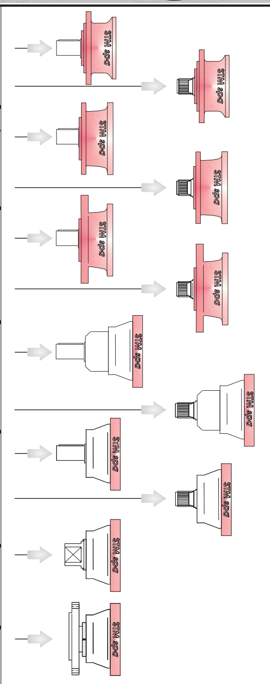
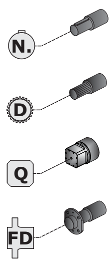
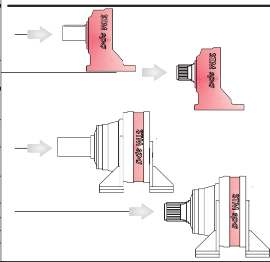
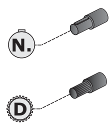
25 20 10	70 50 40 35 30	80	100 95 90	200 180 150	280 250	300	350	360 420	650 600	850 800	1200 1000	2000 1600 1500	3200 3100 3000 2600 2500	4500 3700	5500	8000 7500 6800	C
ø38-ø40 ø42 ø50 ø48	ø60 ø65 ø50	ø80	ø90 ø100	ø90 ø100													RN1-LN1 RN2 RN3 RN4
B40x36	B58x53	B70x64	B80x74	B80x74													RD
ø60 ø65 ø50	ø60 ø65	ø80	ø90														MN1 MN2-LN2 MN3
	ø60 ø65																MXN1 MXN2
	B58x53																MXD
B58x53	B58x53	B70x64	B80x74														MD-LD
ø38 ø42 ø50 ø48	ø60 ø65 ø50	ø80	ø90 ø100	ø90 ø100	ø110	ø120											TN1 TN2 TN3 TN4
B40x36	B58x53	B70x64	B80x74	B80x74	B100x94	W120x3											TD
				ø90 ø100	ø110	ø120											HN1 HN2
				ø100													XN1 XN2
				B100x94													XD
				B80x74	B100x94	W120x3											HD
							ø120 ø140	ø120 ø140	ø160	ø170	ø180	ø200	ø230	ø290	ø340	ø340	SN1 SN2
							ø120 ø140	ø120 ø140						ø290	ø340	ø340	SBN1 SBN2
							W120x3	W120x3								*Only 6800* W340x8	SBD
							W120x3	W120x3	W150x5	W170x5	W170x5	W200x5	W220x5	W280x8	W340x8	W340x8	SD
																300x250	SQ *Only 7500-8000*
												ø585	ø655	ø730	ø730	ø800	SFD
ø38 ø42 ø50 ø48	ø60 ø65	ø80	ø90	ø90 ø100													PN1 PN2 PN3 PN4
B40x36	B58x53	B70x64	B80x74	B80x74													PD
				ø90 ø100	ø110	ø120											PHN1 PHN2
				ø100													PXN1 PXN2
							ø120 ø140	ø120 ø140	ø160	ø170	ø180	ø200	ø230	ø290			PSN1 PSN2
							ø120 ø140	ø120 ø140						ø290			PSBN1 PSBN2
				B80x74	B100x94	W120x3											PHD
				B100x94													PXD
							W120x3	W120x3	W150x5	W170x5	W170x5	W200x5	W220x5	W280x8			PSD
							W120x3	W120x3						W280x8			PSBD





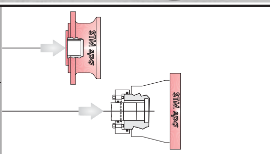
N - Male keyed shaft
D - Male spined shaft
Q - Male square shaft
FD-Drivewheel flange

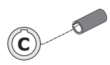




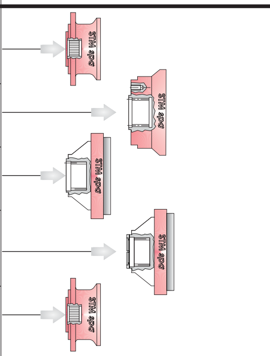
N - Male keyed shaft
D - Male spined shaft

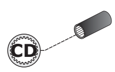
25 20 10	70 50 40 35 30	80	100 95 90	200 180 150	280 250	300	350	360 420	650 600	850 800	1200 1000	2000 1600 1500	3200 3100 3000 2600 2500	4500 3700	5500	8000 7500 6800	C
ø35	ø50	ø65	ø75														FC
	ø65	ø80	ø90	ø100	ø110												FCB
A40x36	A58x53	A70x64	A80x74														F
	A58x53																FP
A40x36	A58x53	A70x64	A80x74	A80x74	A100x94	N120x5	N120x3		N150x5	N170x5	N200x5	N210x5	N240x5	N280x8	N300x8	N340x8	FS
								N140x5									FSB
							N120x3	N140x5	N150x5	N170x5	N200x5	N210x5	N240x5	N280x8	N300x8	N340x8	FSR
		A70x64	A70x74														FB
ø50	ø75	ø90	ø100	ø120													FU
				ø120	ø130	ø135											TU
				ø120	ø130	ø135											HU
							ø145	ø145	ø165	ø180	ø220	ø240	ø260	ø290	ø310	ø350	SU



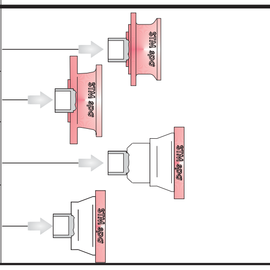


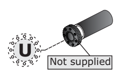
C - keyed shaft





-(CD) - Spined shaft

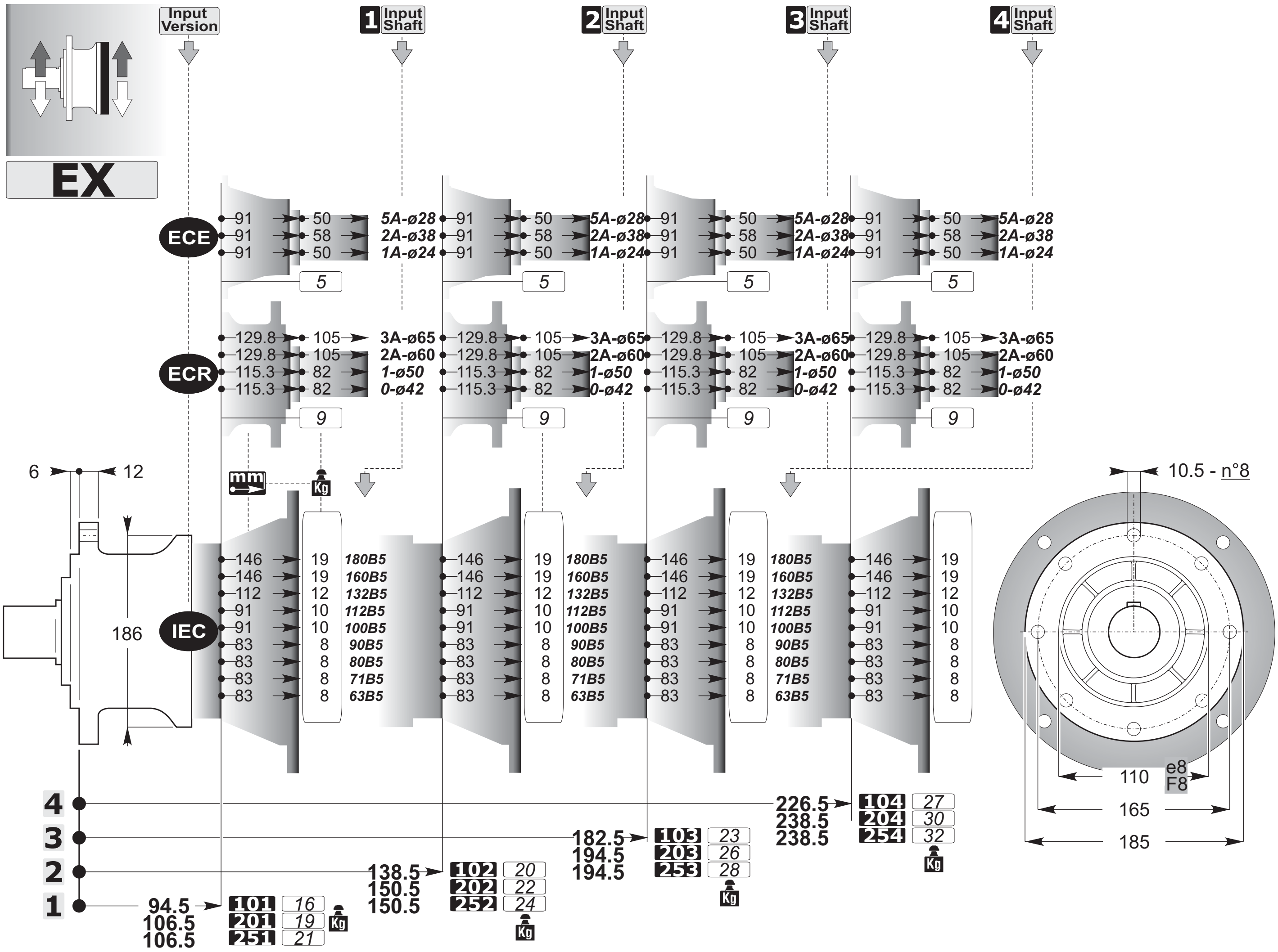


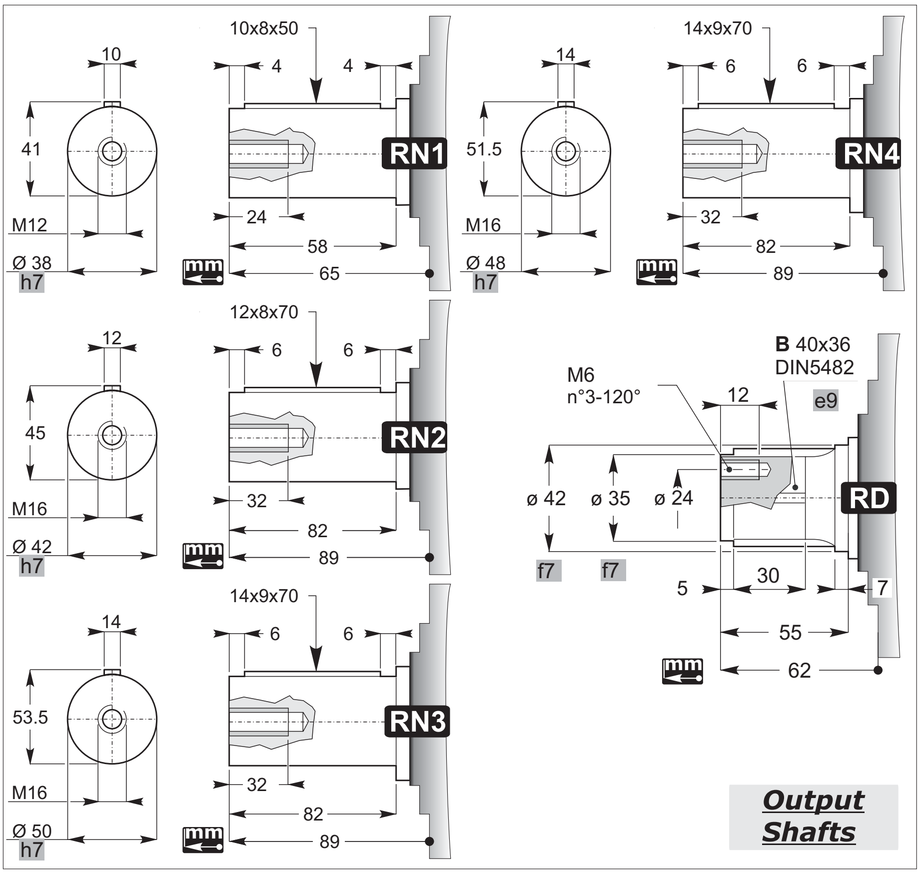


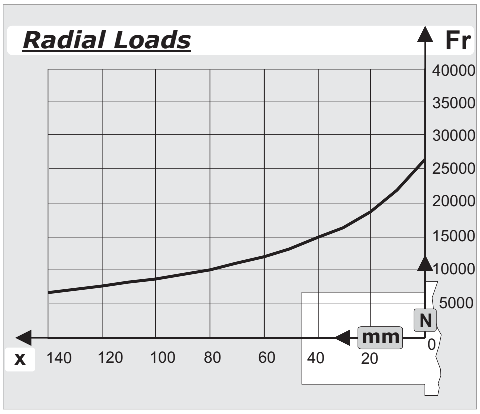
U - Shrink disc

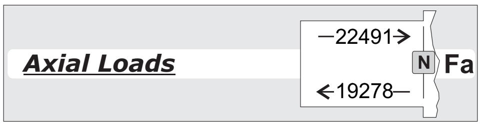
mm
C

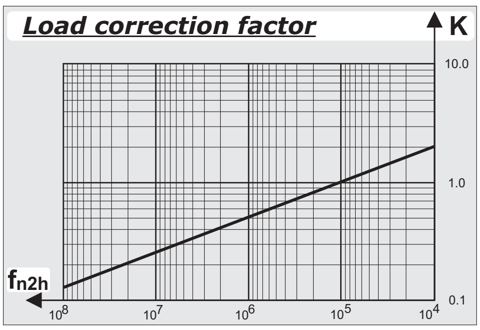
EX

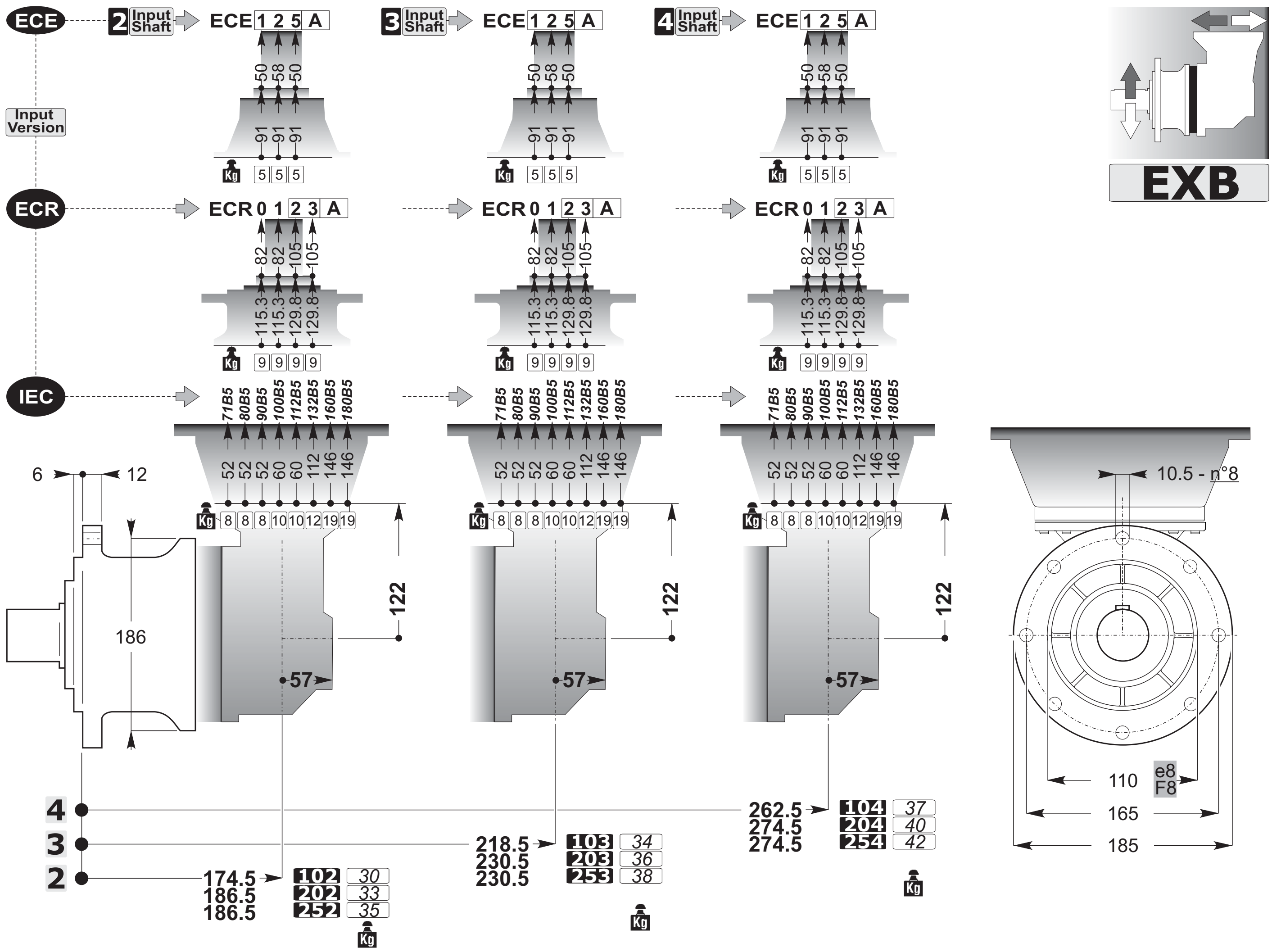

Input Version
1 Input Shaft
2 Input Shaft
3 Input Shaft
4 Input Shaft
ECE
91 → 50 5A-ø28
91 → 58 2A-ø38
91 → 50 1A-ø24
5
ECR
129.8 → 105 3A-ø65
129.8 → 105 2A-ø60
115.3 → 82 1-ø50
115.3 → 82 0-ø42
9
6
12
186
IEC
146 → 19 180B5
146 → 19 160B5
112 → 12 132B5
91 → 10 112B5
91 → 10 100B5
83 → 8 90B5
83 → 8 80B5
83 → 8 71B5
83 → 8 63B5
10.5 - n°8
110 e8 F8
165
185
4 226.5 238.5 238.5 104 27 204 30 254 32
3 182.5 194.5 194.5 103 23 203 26 253 28
2 138.5 150.5 150.5 102 20 202 22 252 24
1 94.5 106.5 106.5 101 16 201 19 251 21
Kg
mm


10x8x50
10
4
4
41
RN1
M12
24
58
Ø 38 h7
65
14x9x70
14
6
6
51.5
RN4
M16
32
82
Ø 48 h7
89
12x8x70
12
6
6
45
RN2
M16
32
82
Ø 42 h7
89
B 40x36 DIN5482
M6 n°3-120°
12
e9
ø 42
ø 35
ø 24
RD
f7
f7
5
30
7
55
62
14x9x70
14
6
6
53.5
RN3
M16
32
82
Ø 50 h7
89
mm
Output Shafts


Radial Loads
Fr
40000
35000
30000
25000
20000
15000
10000
5000
N
0
mm
x
140
120
100
80
60
40
20

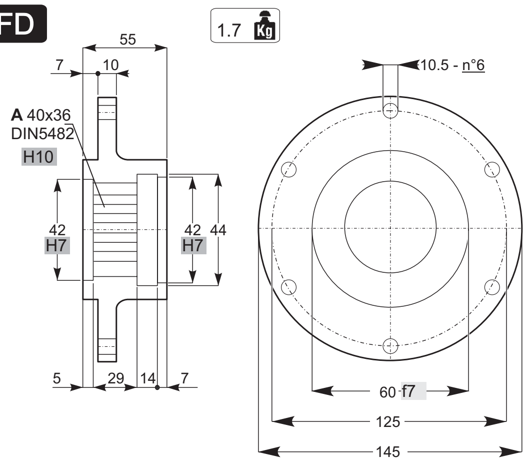

Axial Loads
22491
N
Fa
19278


Load correction factor
K
10.0
1.0
0.1
f_{n2h}
10^8
10^7
10^6
10^5
10^4

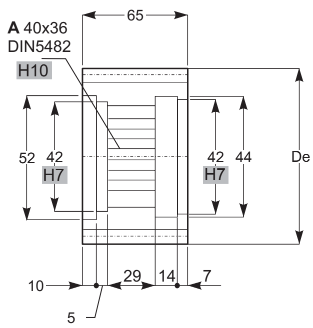


FD

1.7 Kg



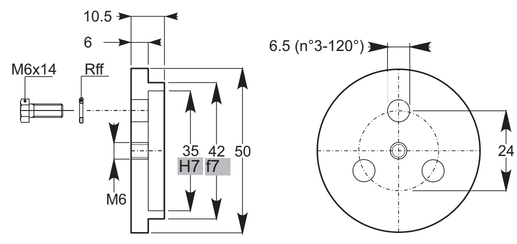
ID



	m	Z	X	De
IDC14C	6	14	0.3	99.6

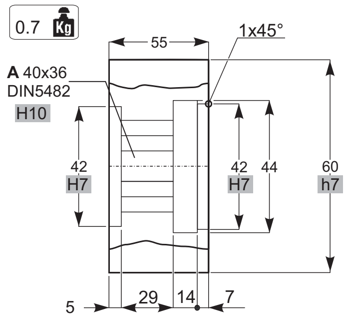
FF

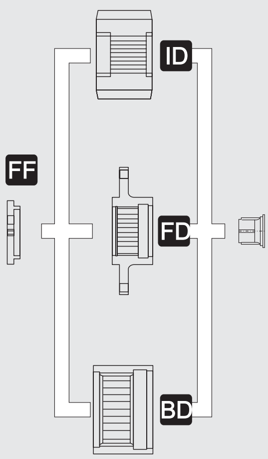
0.1 Kg



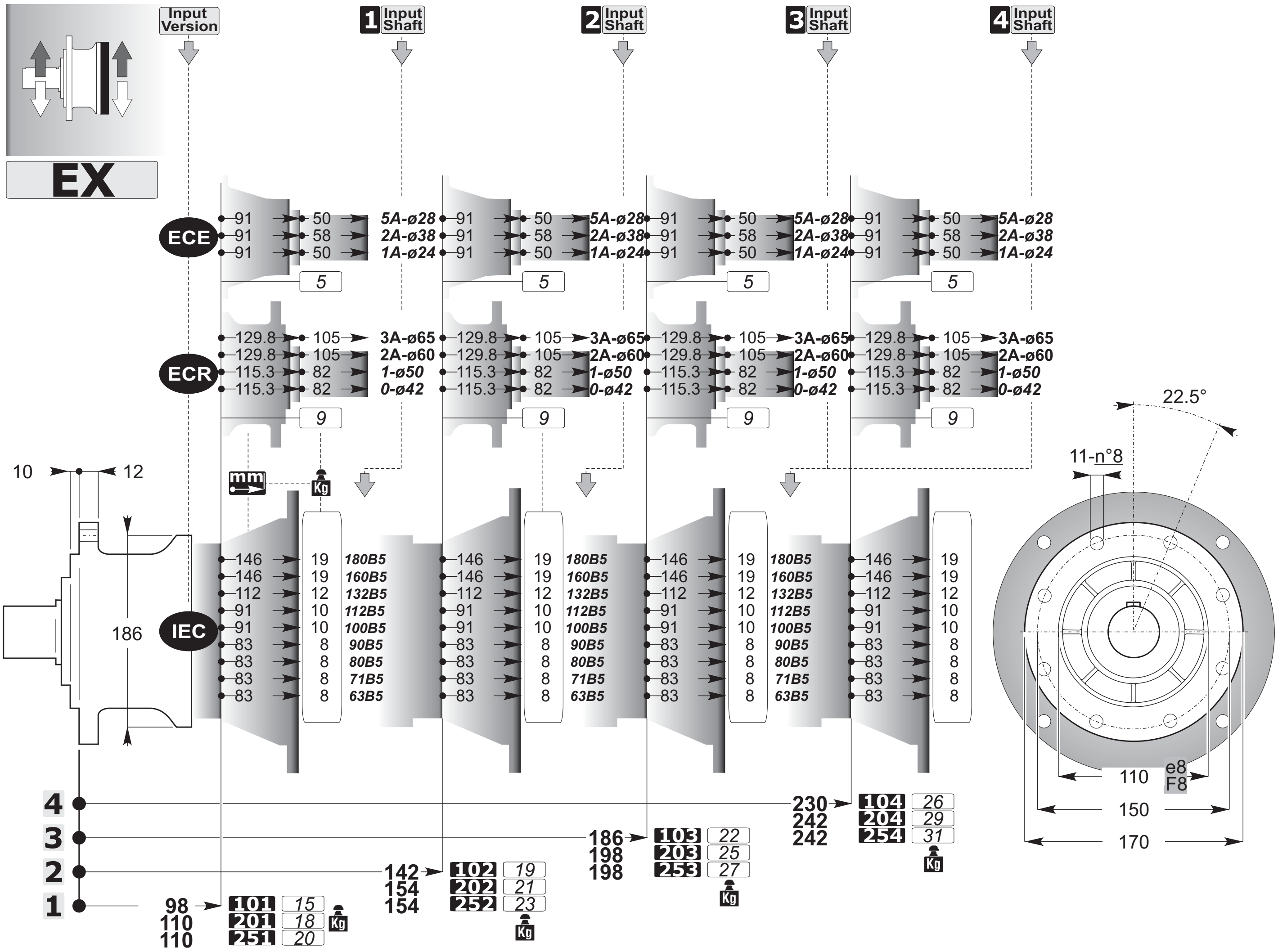
BD

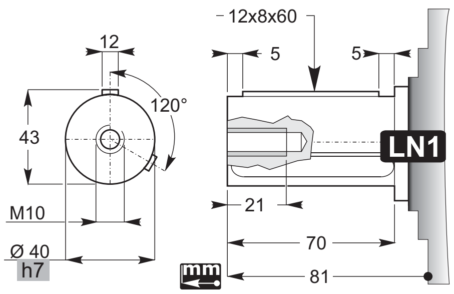
0.7 Kg



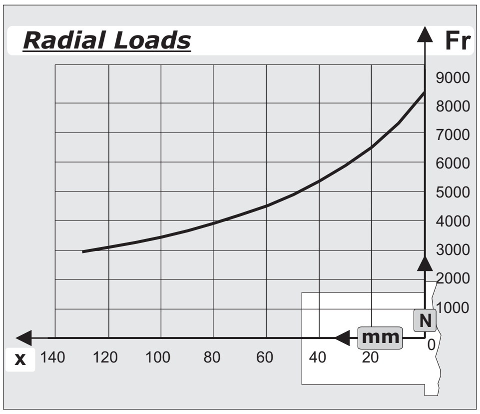


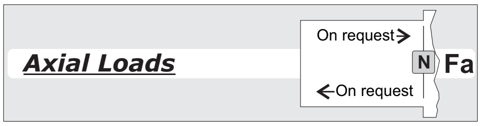
Accessories

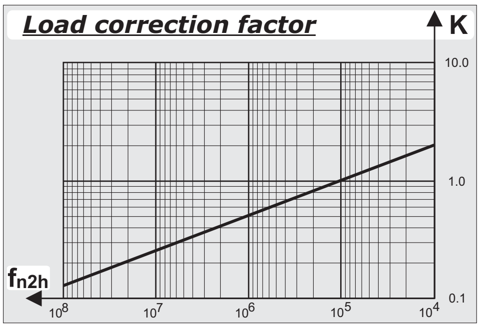


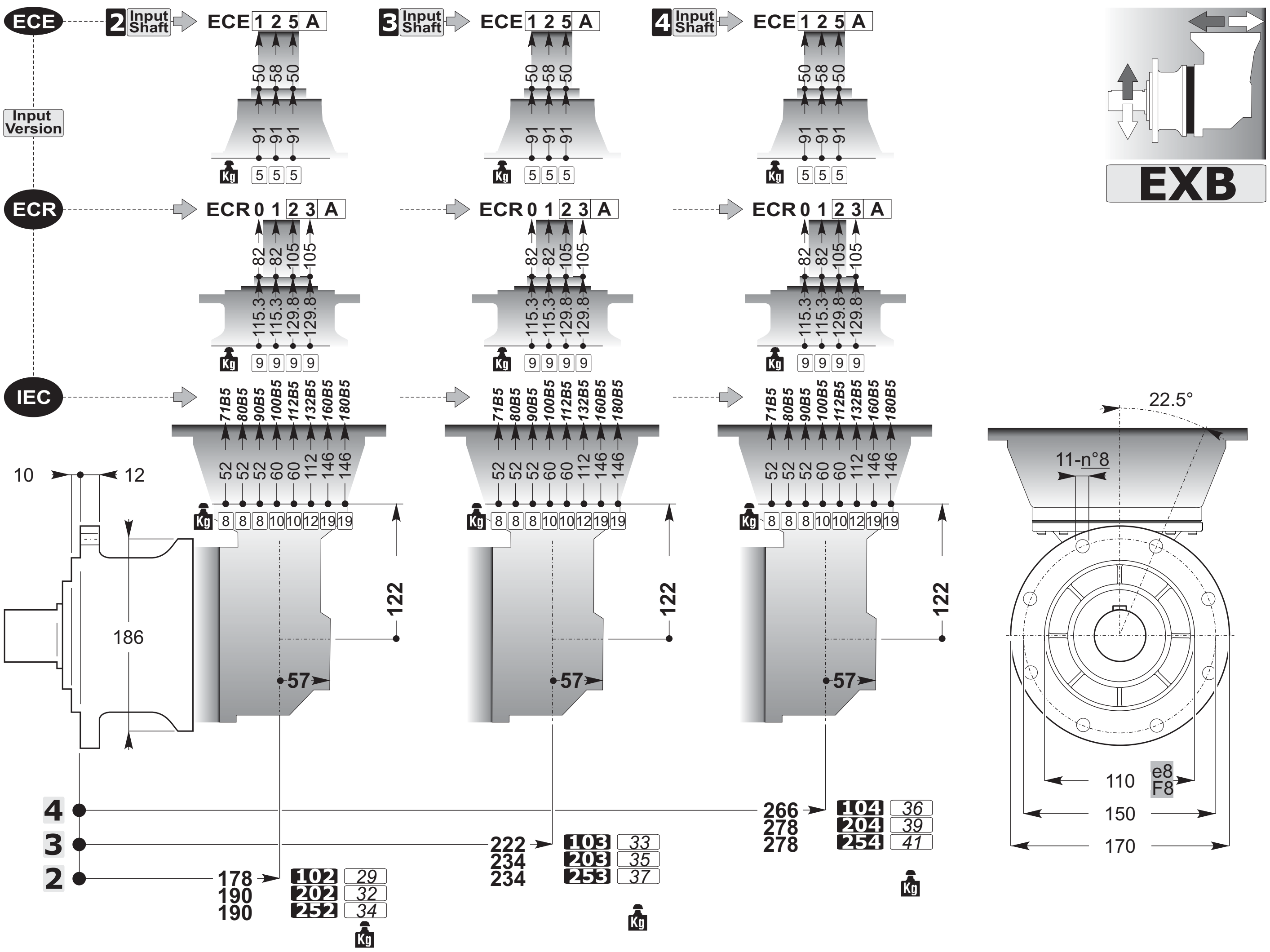


Output Shafts

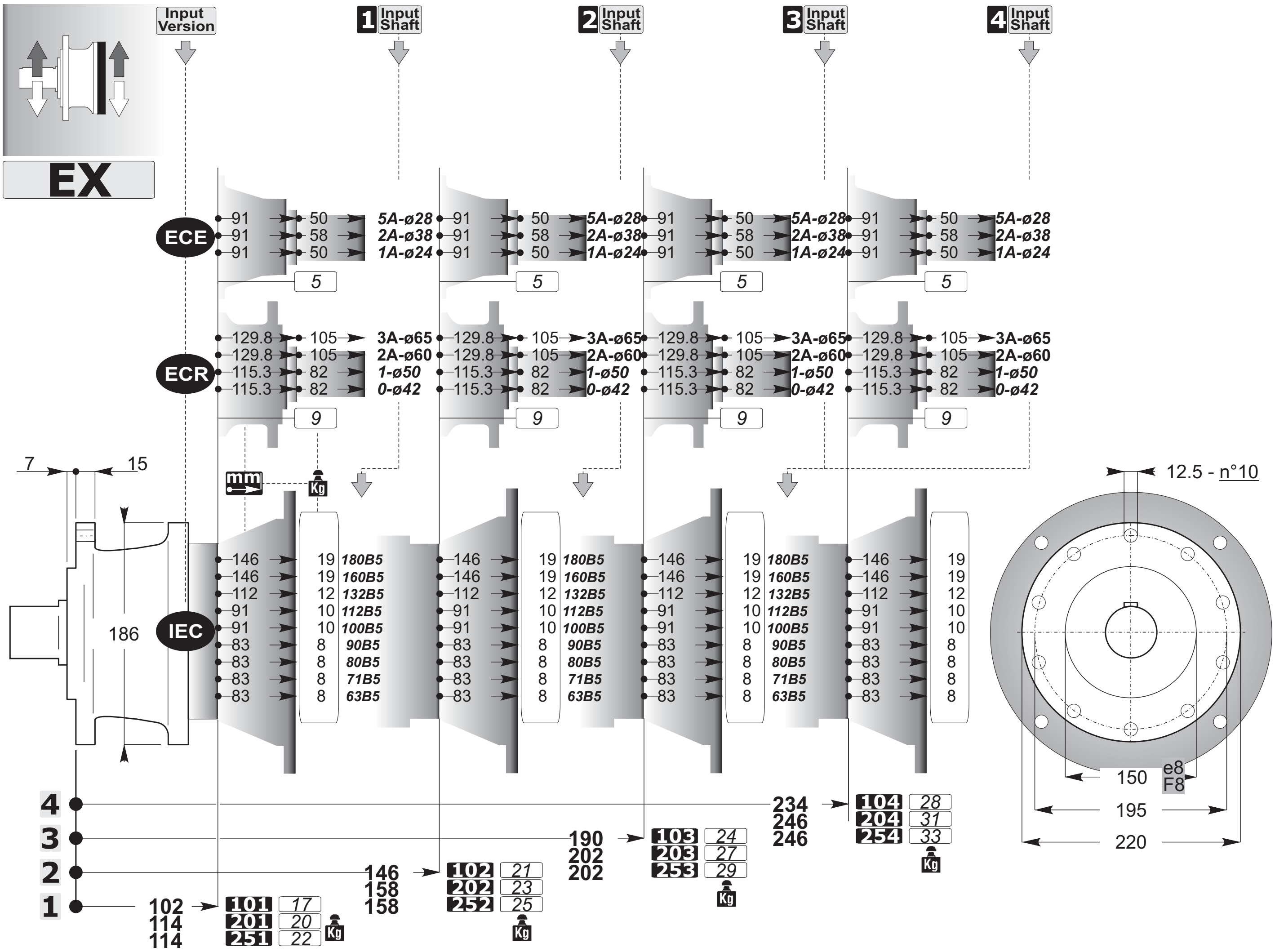


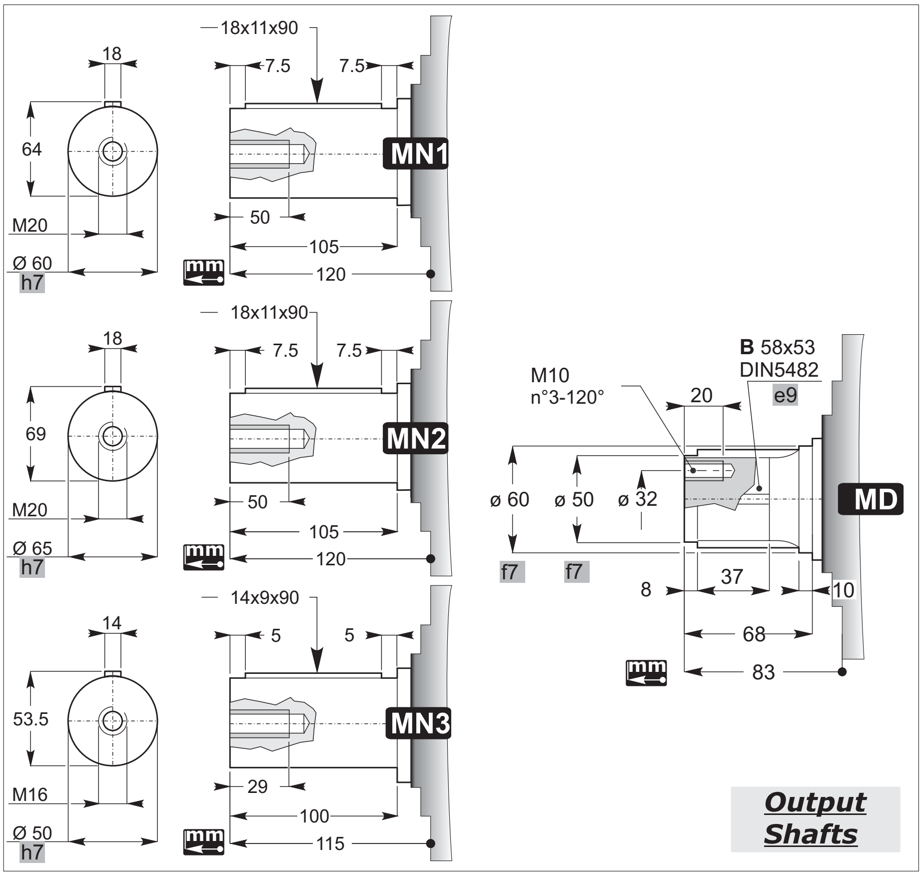


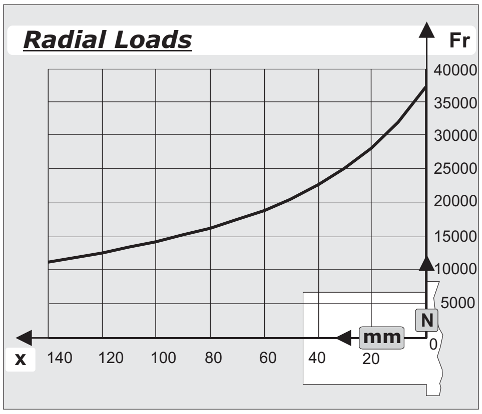


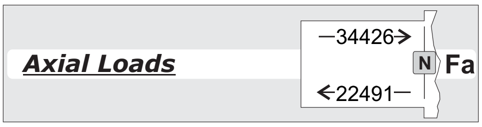

ECE
Input Version
ECR
IEC
2 Input Shaft
3 Input Shaft
4 Input Shaft
ECE 1 2 5 A
50 58 50
91 91 91
5 5 5
ECR 0 1 2 3 A
82 82 105 105
115.3 115.3 129.8 129.8
9 9 9 9
71B5 80B5 90B5 100B5 112B5 132B5 160B5 180B5
52 52 52 60 60 112 146 146
8 8 8 10 10 12 19 19
122
57
10
12
186
4
3
2
266 278 278
104 36
204 39
254 41
222 234 234
103 33
203 35
253 37
178 190 190
102 29
202 32
252 34
Kg
EXB
22.5°
11-n°8
110 e8 F8
150
170

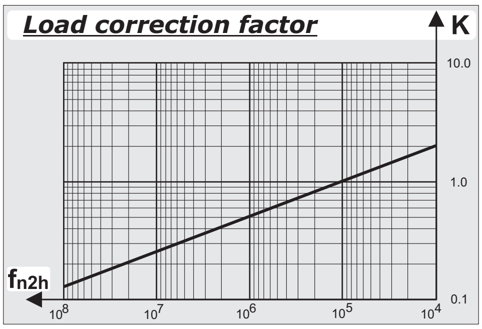
EX

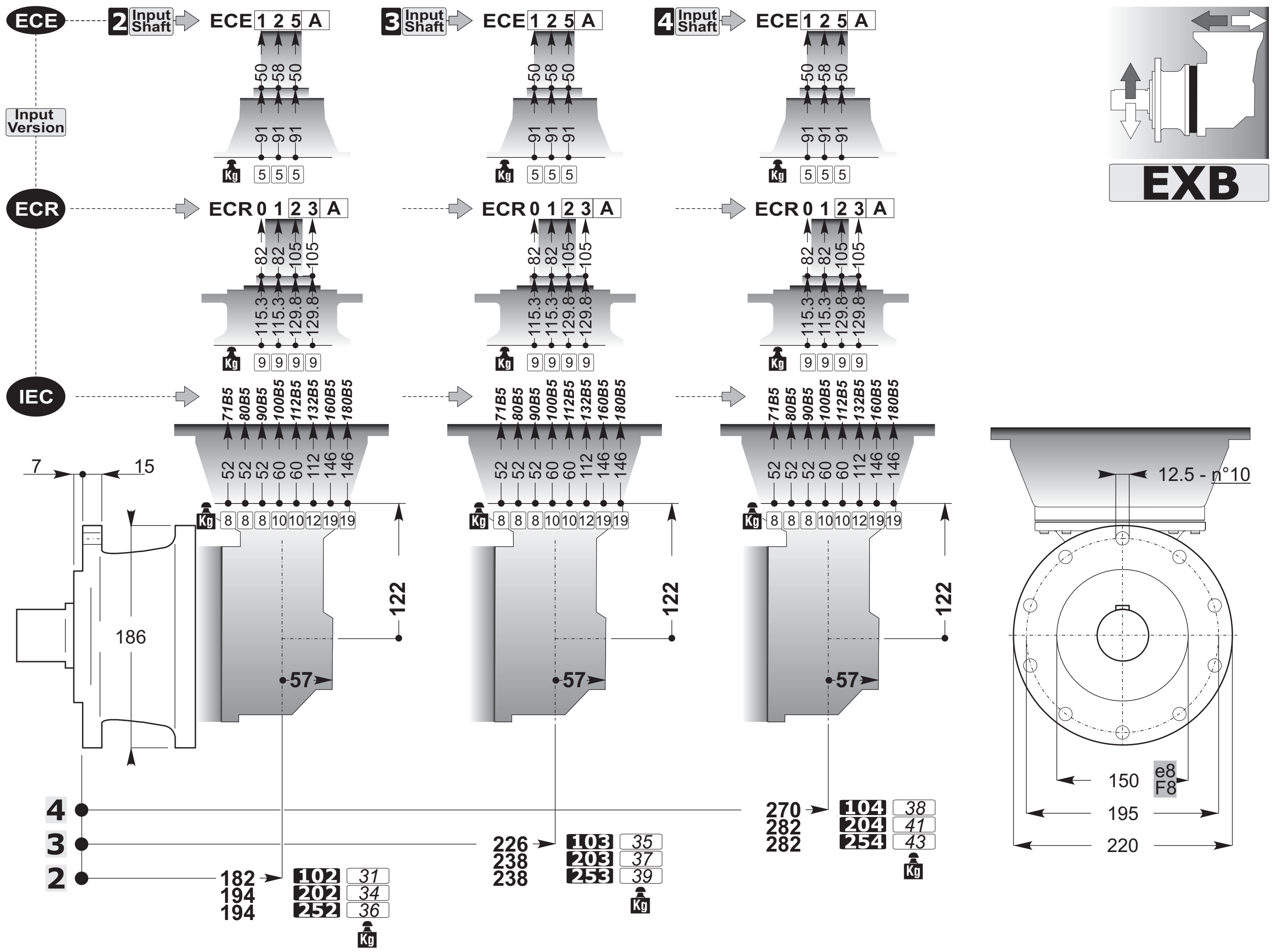

Input Version
1 Input Shaft
2 Input Shaft
3 Input Shaft
4 Input Shaft
ECE
91 50 5A-ø28
91 58 2A-ø38
91 50 1A-ø24
5
ECR
129.8 105 3A-ø65
129.8 105 2A-ø60
115.3 82 1-ø50
115.3 82 0-ø42
9
IEC
146 19 180B5
146 19 160B5
112 12 132B5
91 10 112B5
91 10 100B5
83 8 90B5
83 8 80B5
83 8 71B5
83 8 63B5
7
15
186
12.5 - n°10
150 e8 F8
195
220
1 102 114 114
101 17
201 20
251 22
2 146 158 158
102 21
202 23
252 25
3 190 202 202
103 24
203 27
253 29
4 234 246 246
104 28
204 31
254 33
mm
Kg

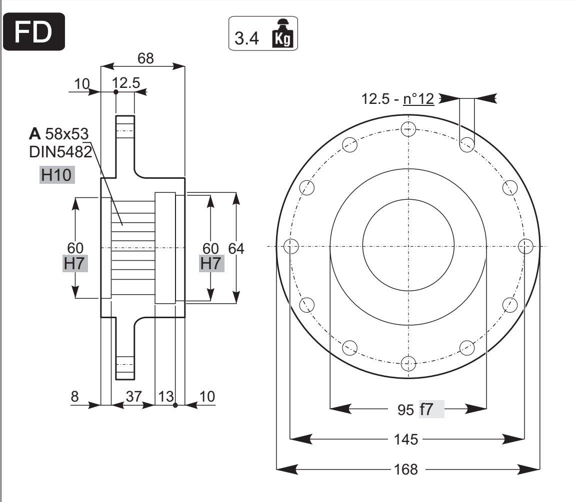

18x11x90
18
7.5
7.5
64
M20
Ø 60 h7
50
105
120
MN1
18x11x90
18
7.5
7.5
69
M20
Ø 65 h7
50
105
120
MN2
14x9x90
14
5
5
53.5
M16
Ø 50 h7
29
100
115
MN3
M10
n°3-120°
B 58x53
DIN5482
e9
20
ø 60 f7
ø 50 f7
ø 32
MD
8
37
10
68
83
mm
Output Shafts

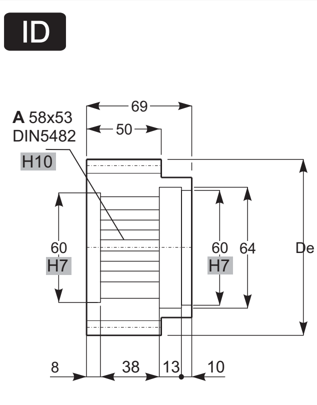

Radial Loads
Fr
40000
35000
30000
25000
20000
15000
10000
5000
0
N
mm
x
140
120
100
80
60
40
20


Axial Loads
34426
22491
N
Fa

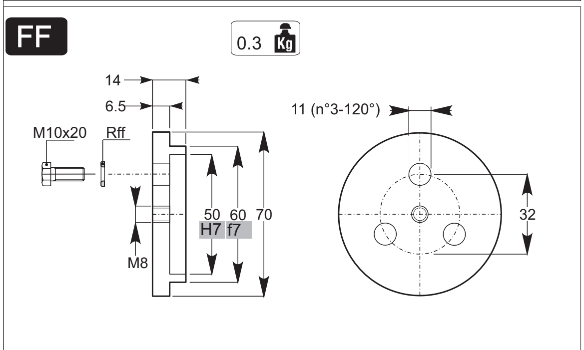

Load correction factor
K
10.0
1.0
0.1
fn2h
10^8
10^7
10^6
10^5
10^4

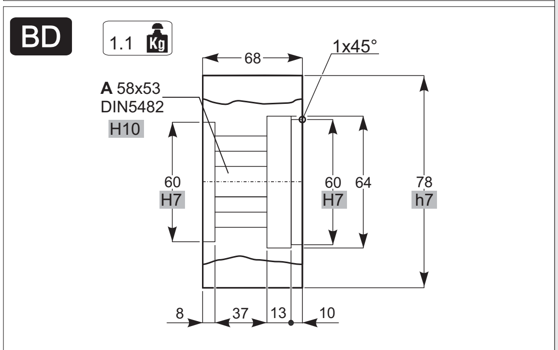


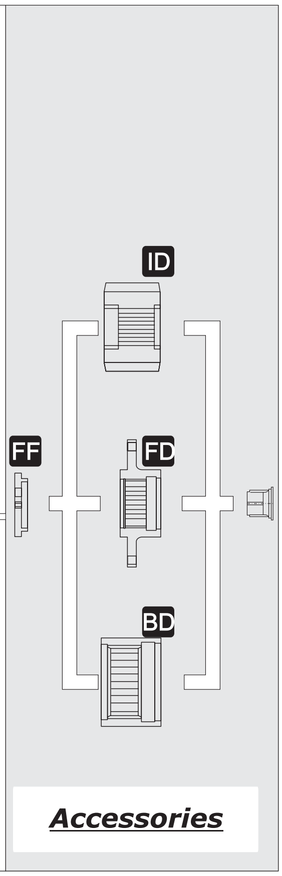


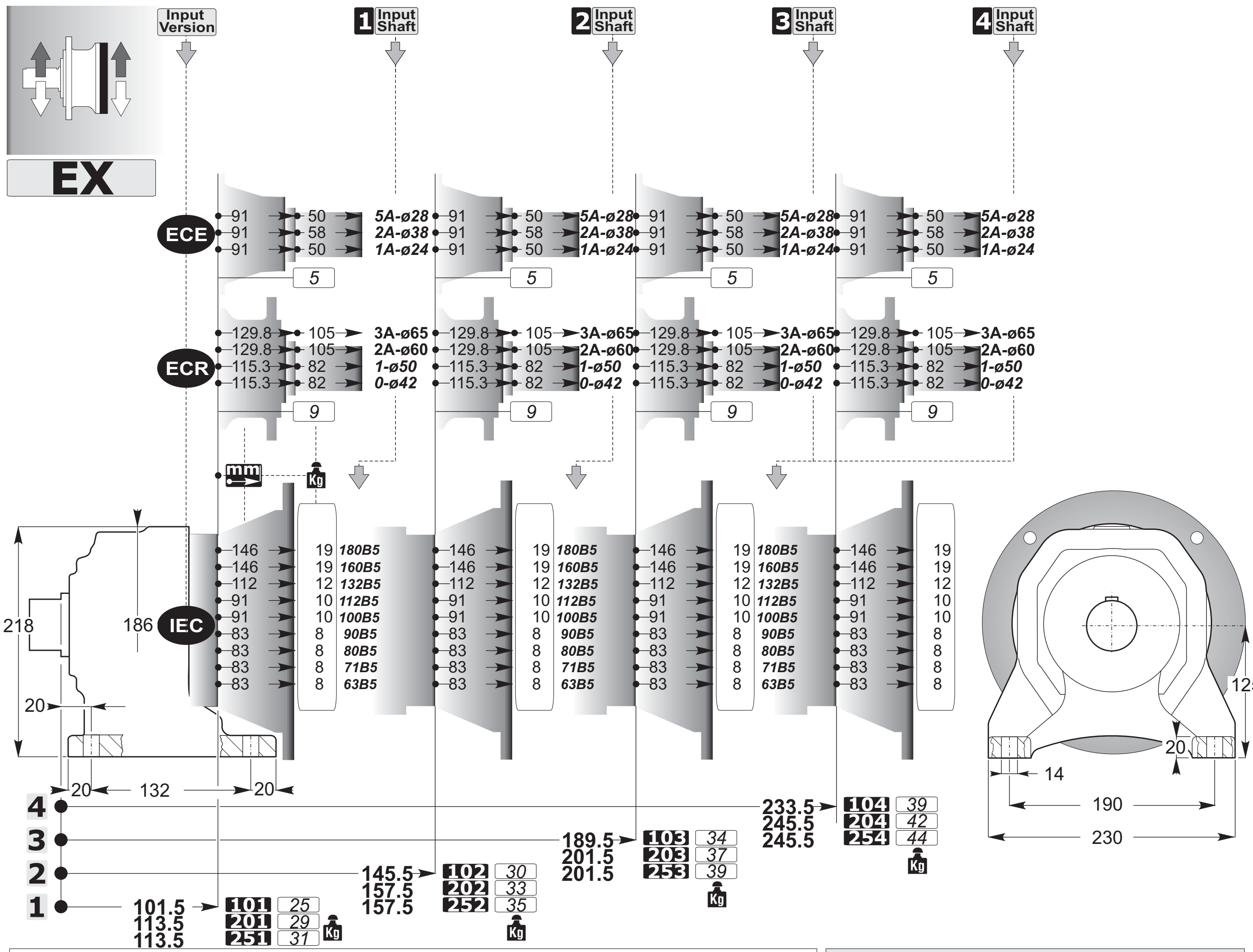


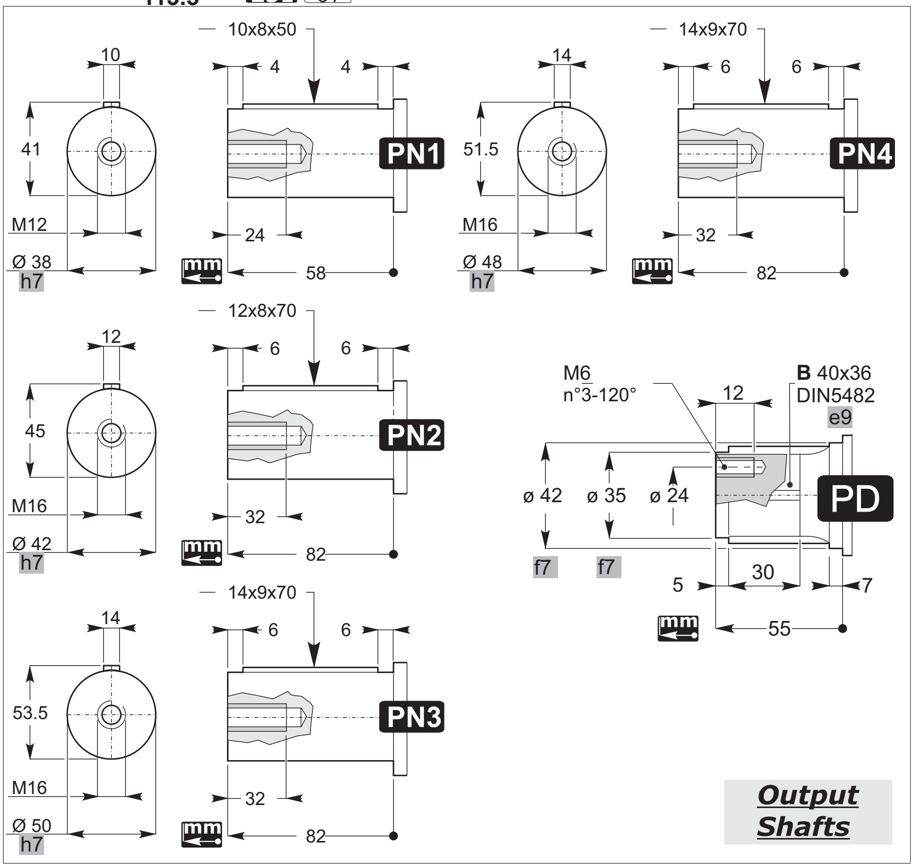
	m	Z	X	De
IDD12B	8	12	0.5	119.5

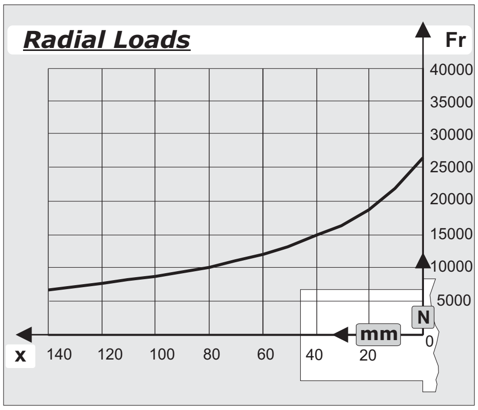


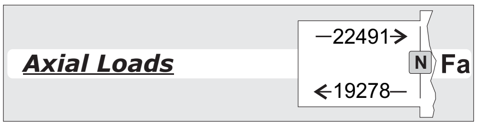


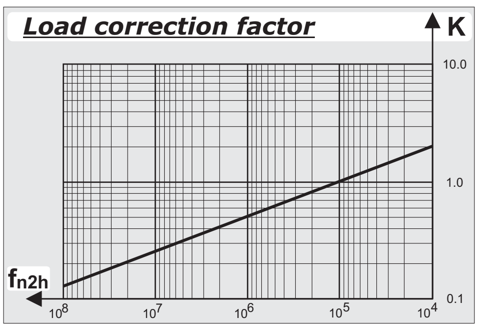


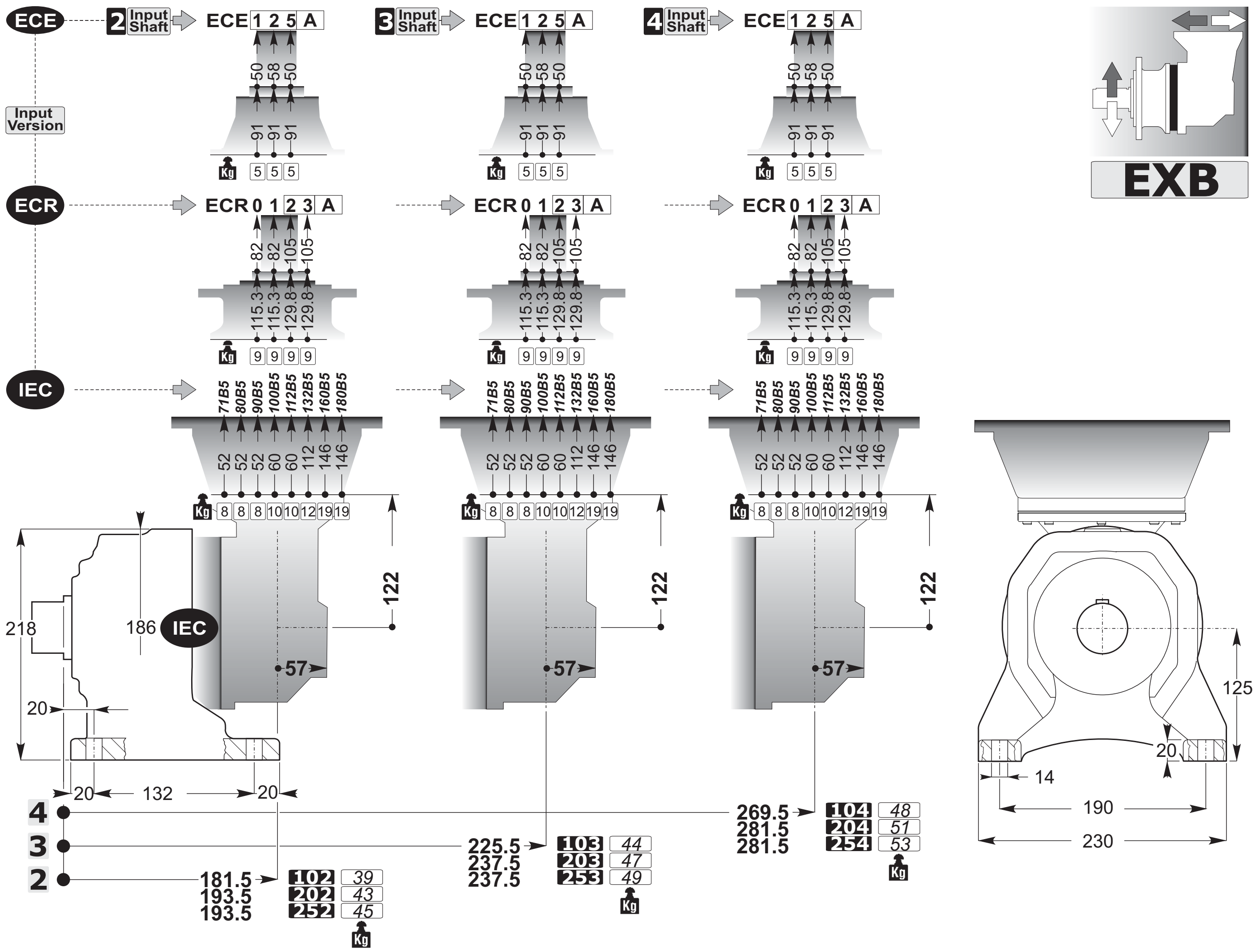

Input Version
1 Input Shaft
2 Input Shaft
3 Input Shaft
4 Input Shaft
EX
ECE
91 50 5A-ø28
91 58 2A-ø38
91 50 1A-ø24
5
ECR
129.8 105 3A-ø65
129.8 105 2A-ø60
115.3 82 1-ø50
115.3 82 0-ø42
9
mm
Kg
IEC
146 19 180B5
146 19 160B5
112 12 132B5
91 10 112B5
91 10 100B5
83 8 90B5
83 8 80B5
83 8 71B5
83 8 63B5
218
186
20
20 132 20
125
20
14
190
230
4 233.5 245.5 245.5 104 39 204 42 254 44
3 189.5 201.5 201.5 103 34 203 37 253 39
2 145.5 157.5 157.5 102 30 202 33 252 35
1 101.5 113.5 113.5 101 25 201 29 251 31


10x8x50
10
4 4
41
PN1
M12
24
Ø 38
h7
mm
58
14x9x70
14
6 6
51.5
PN4
M16
32
Ø 48
h7
82
12x8x70
12
6 6
45
PN2
M16
32
Ø 42
h7
82
14x9x70
14
6 6
53.5
PN3
M16
32
Ø 50
h7
82
M6
n°3-120°
12
B 40x36
DIN5482
e9
ø 42
ø 35
ø 24
PD
f7 f7
5 30 7
55
Output Shafts

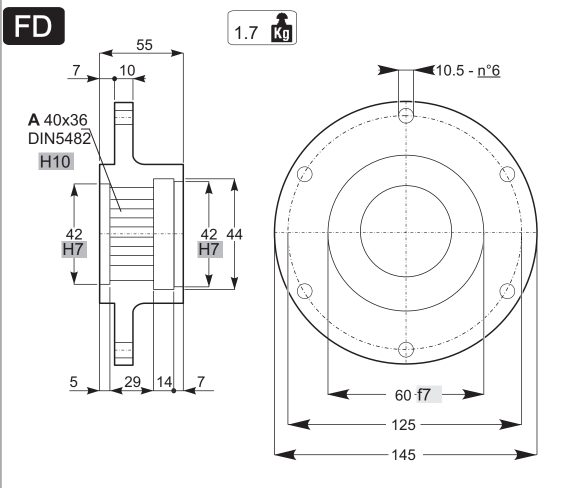

Radial Loads
Fr
40000
35000
30000
25000
20000
15000
10000
5000
0
N
mm
x 140 120 100 80 60 40 20


Axial Loads
22491
N
Fa
19278


Load correction factor
K
10.0
1.0
0.1
f_{n2h}
10^8 10^7 10^6 10^5 10^4



FD



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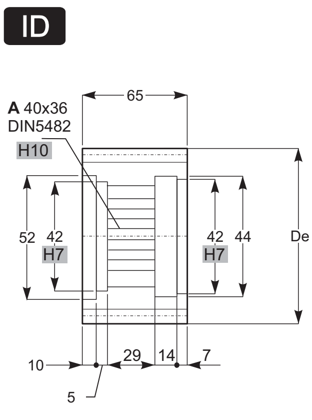

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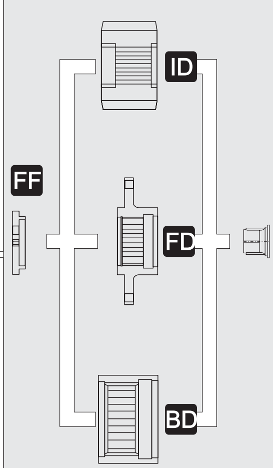
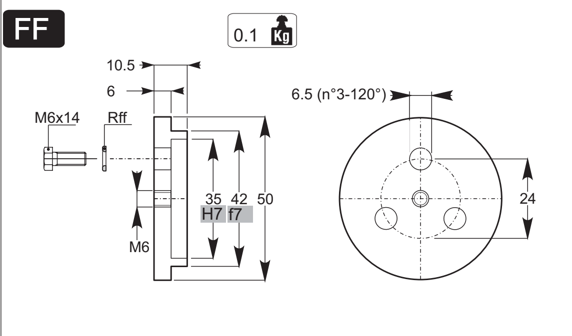
IDC14C	6	14	0.3	99.6

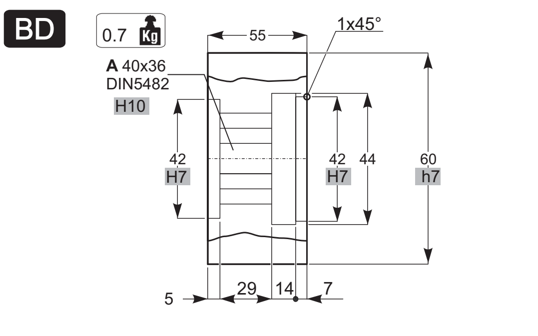


Accessories

FF



BD



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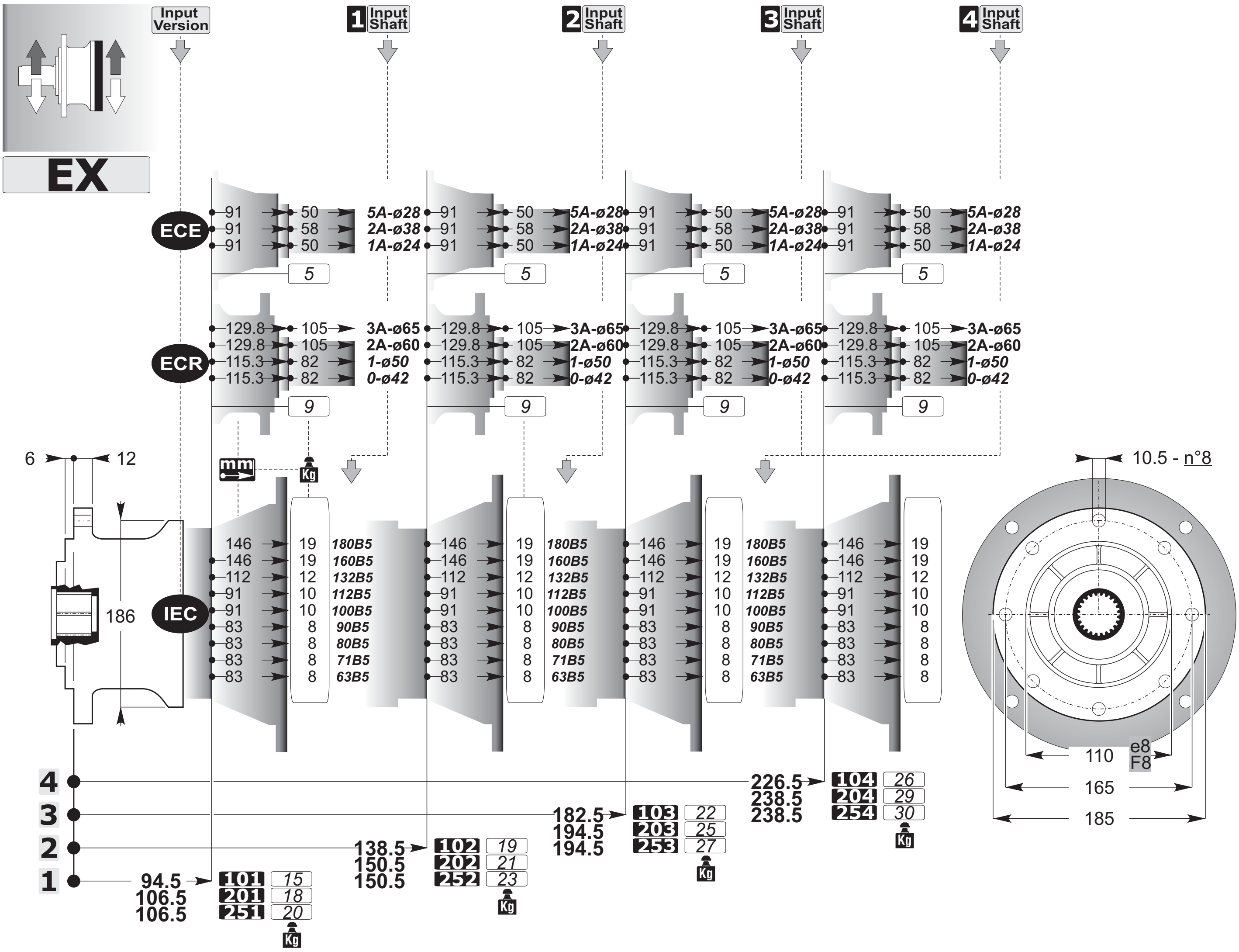
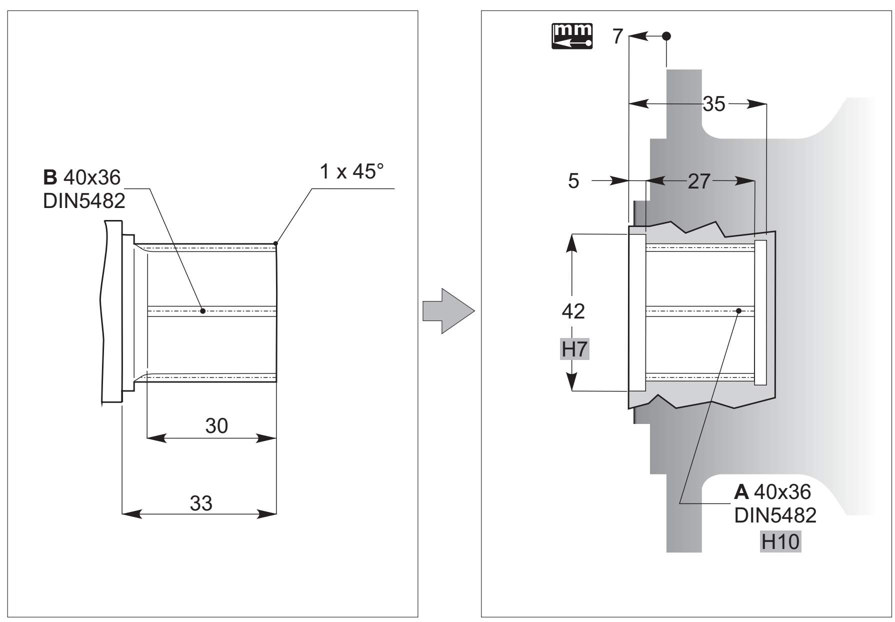
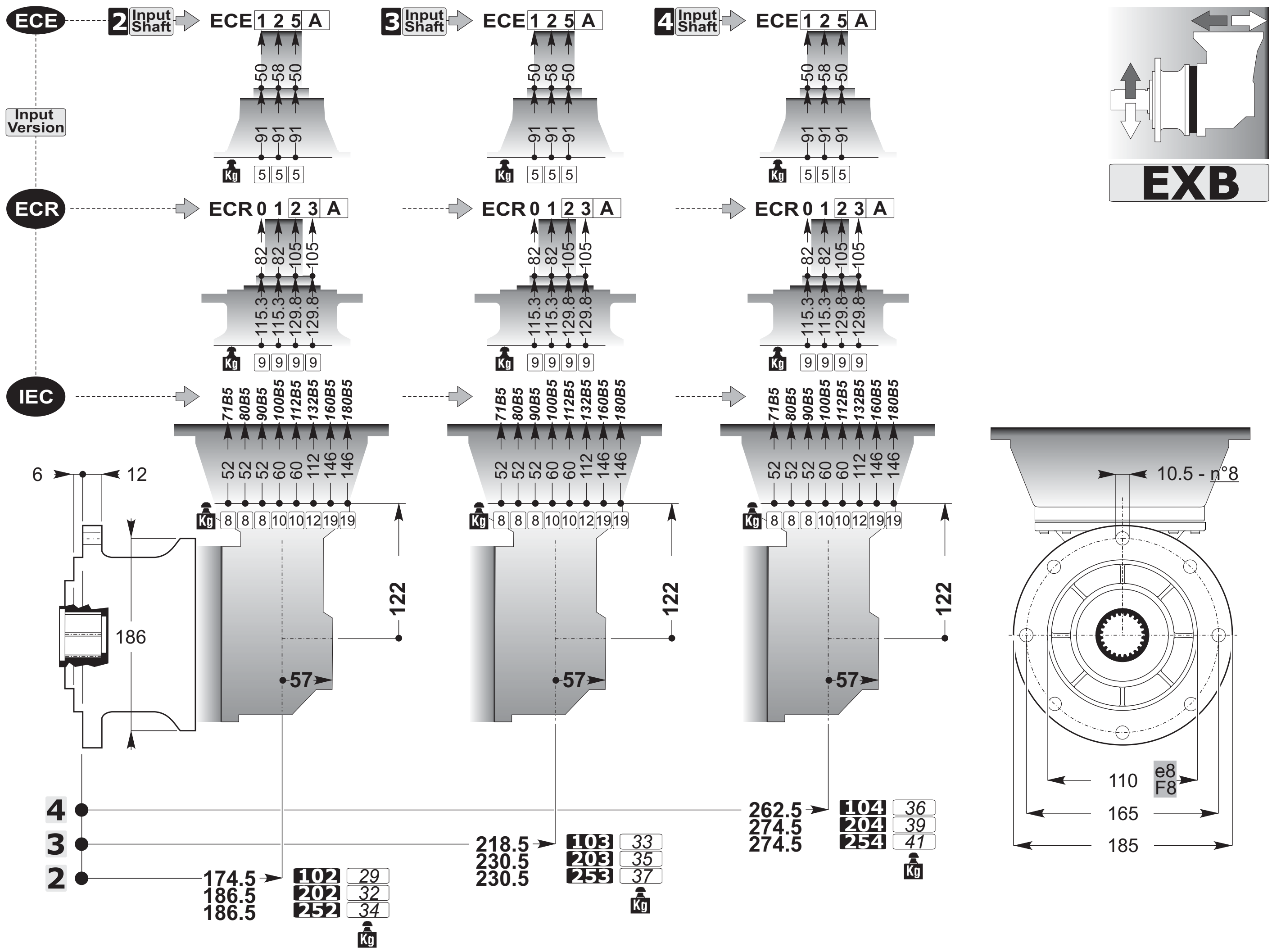
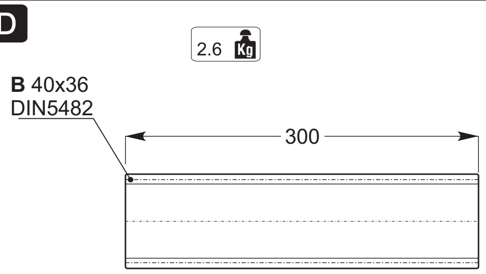


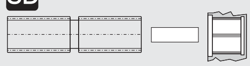


Output Shafts

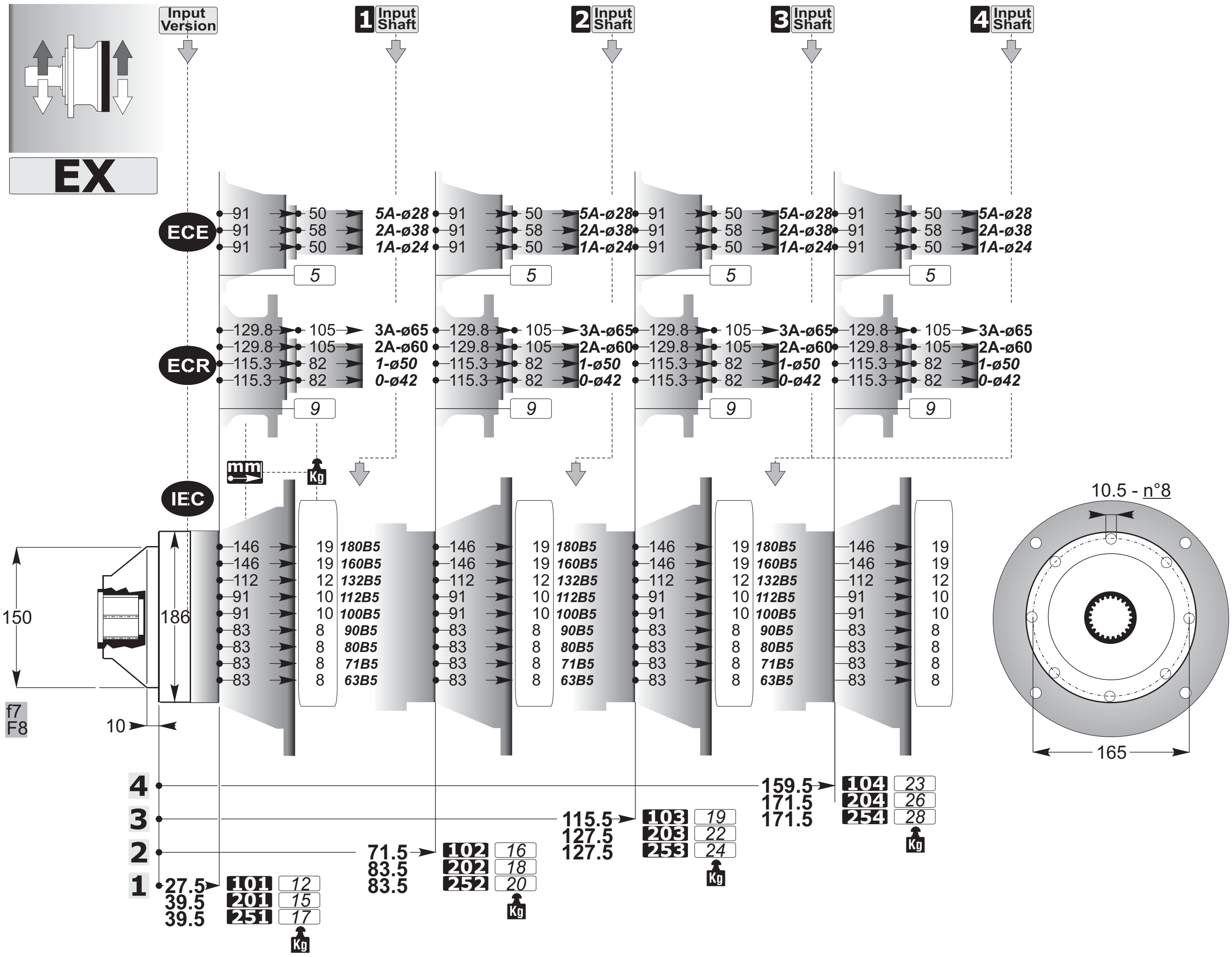


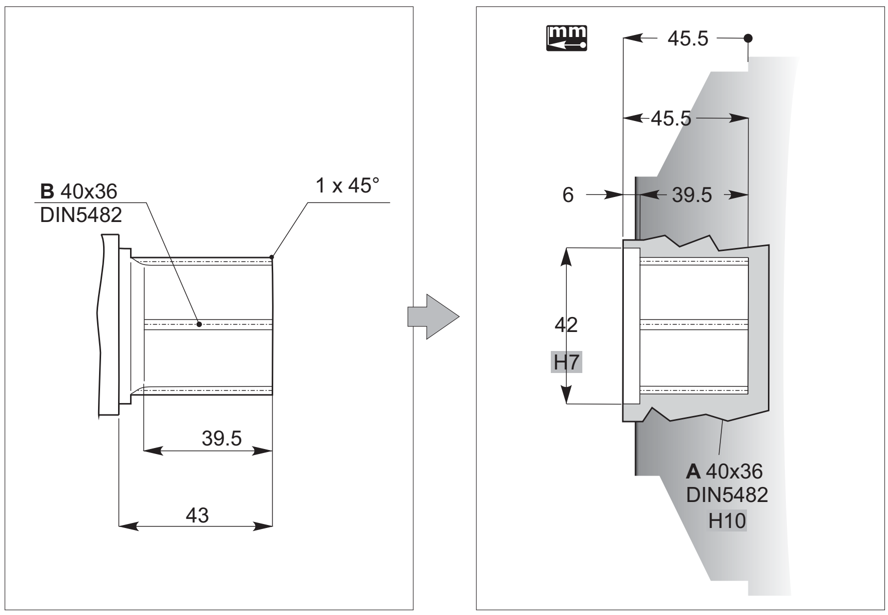
SD



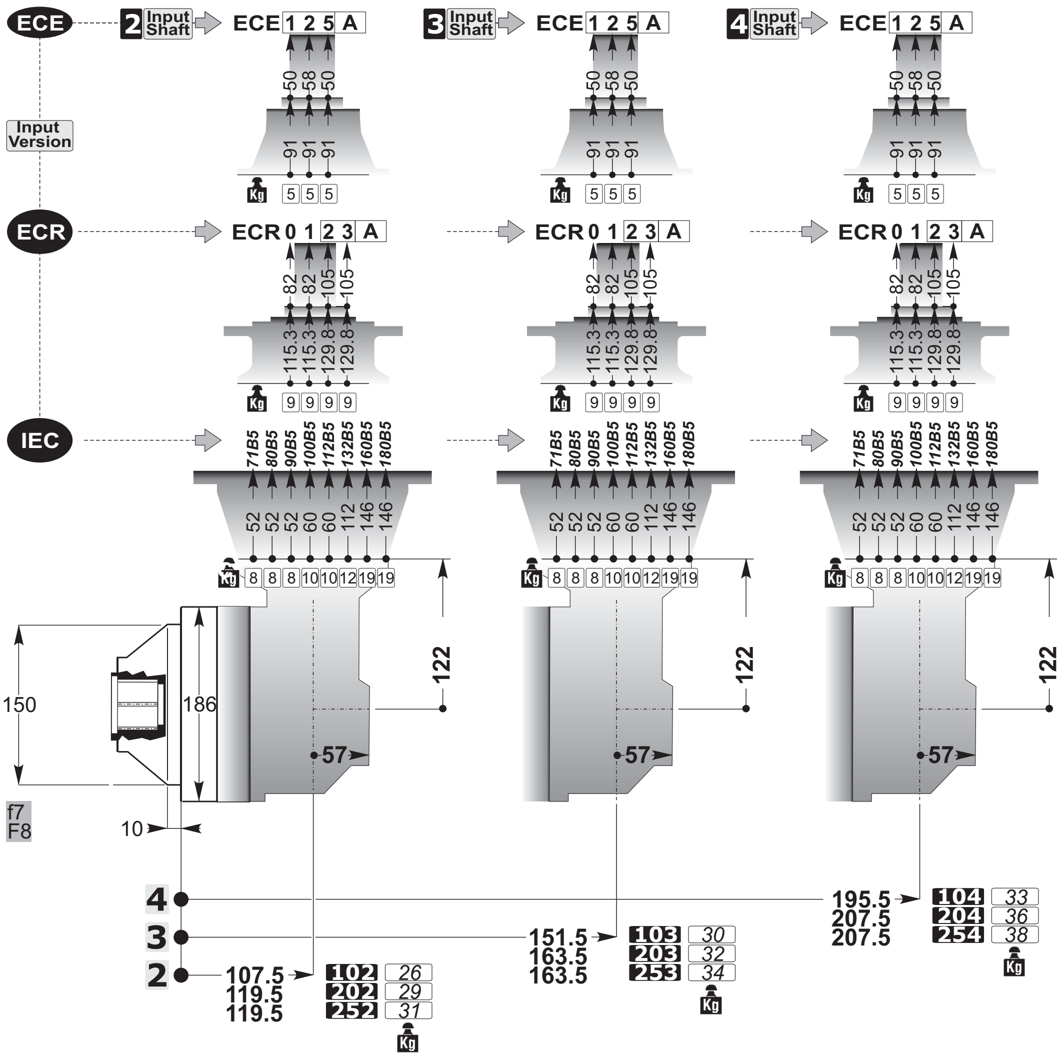


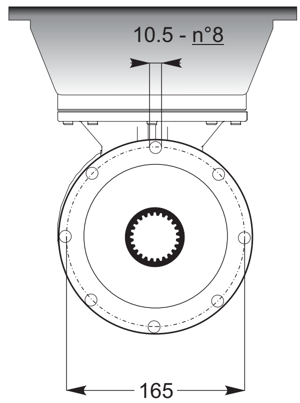
Accessories

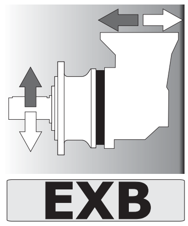




Output Shafts

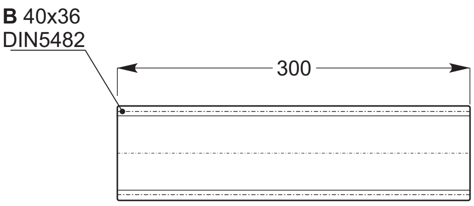


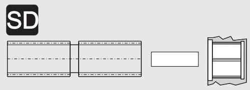




SD

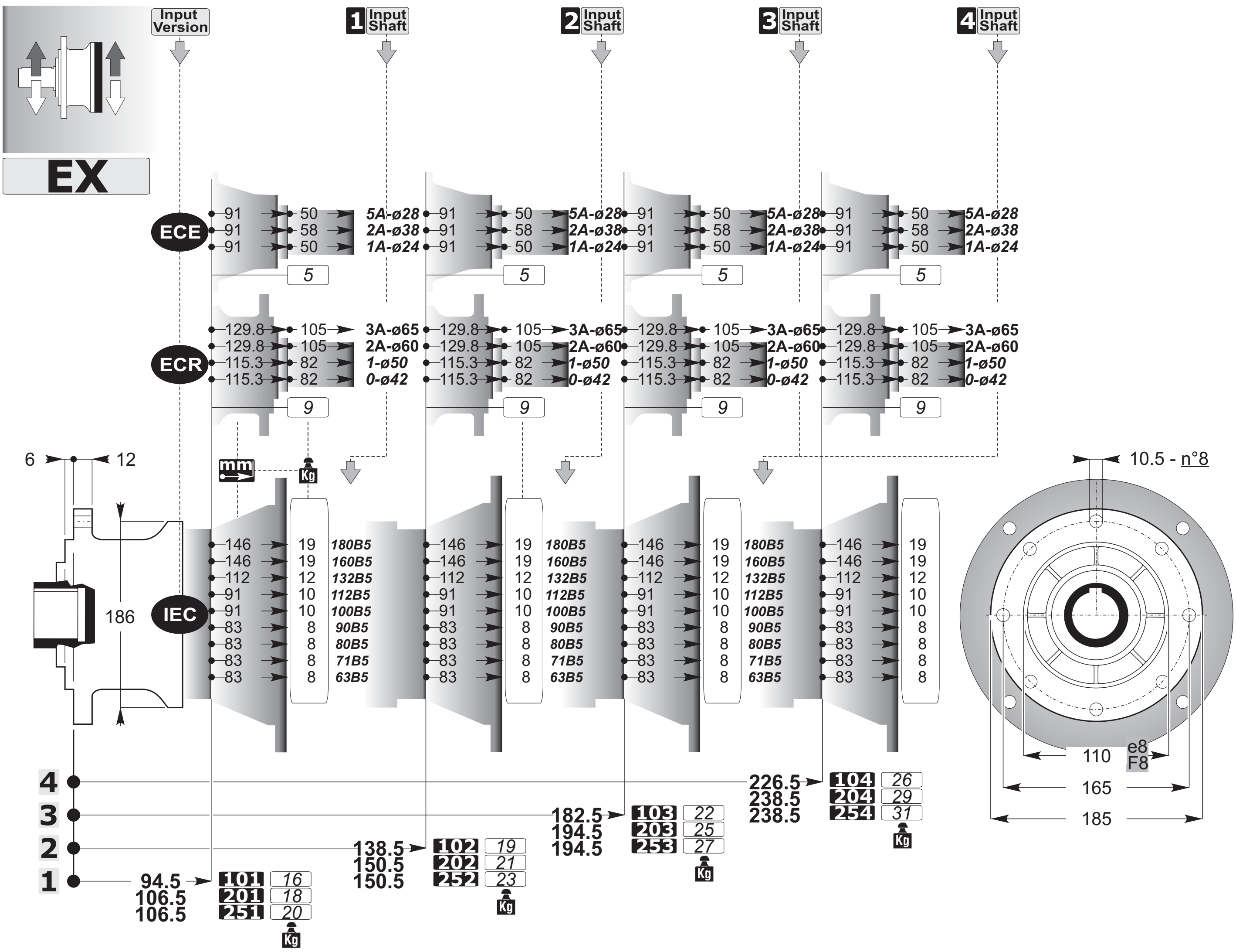
2.6 Kg

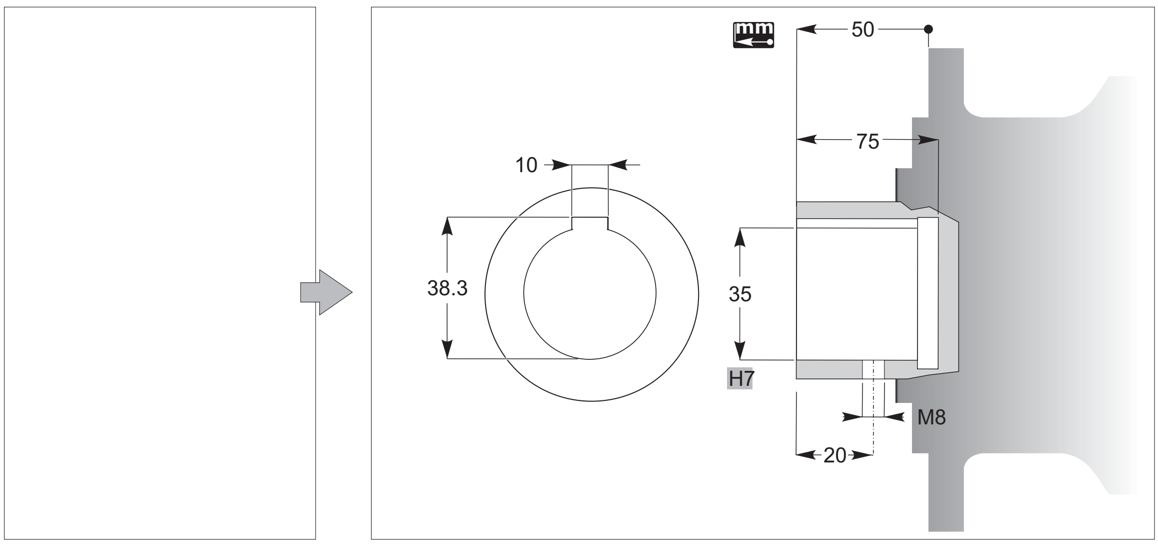




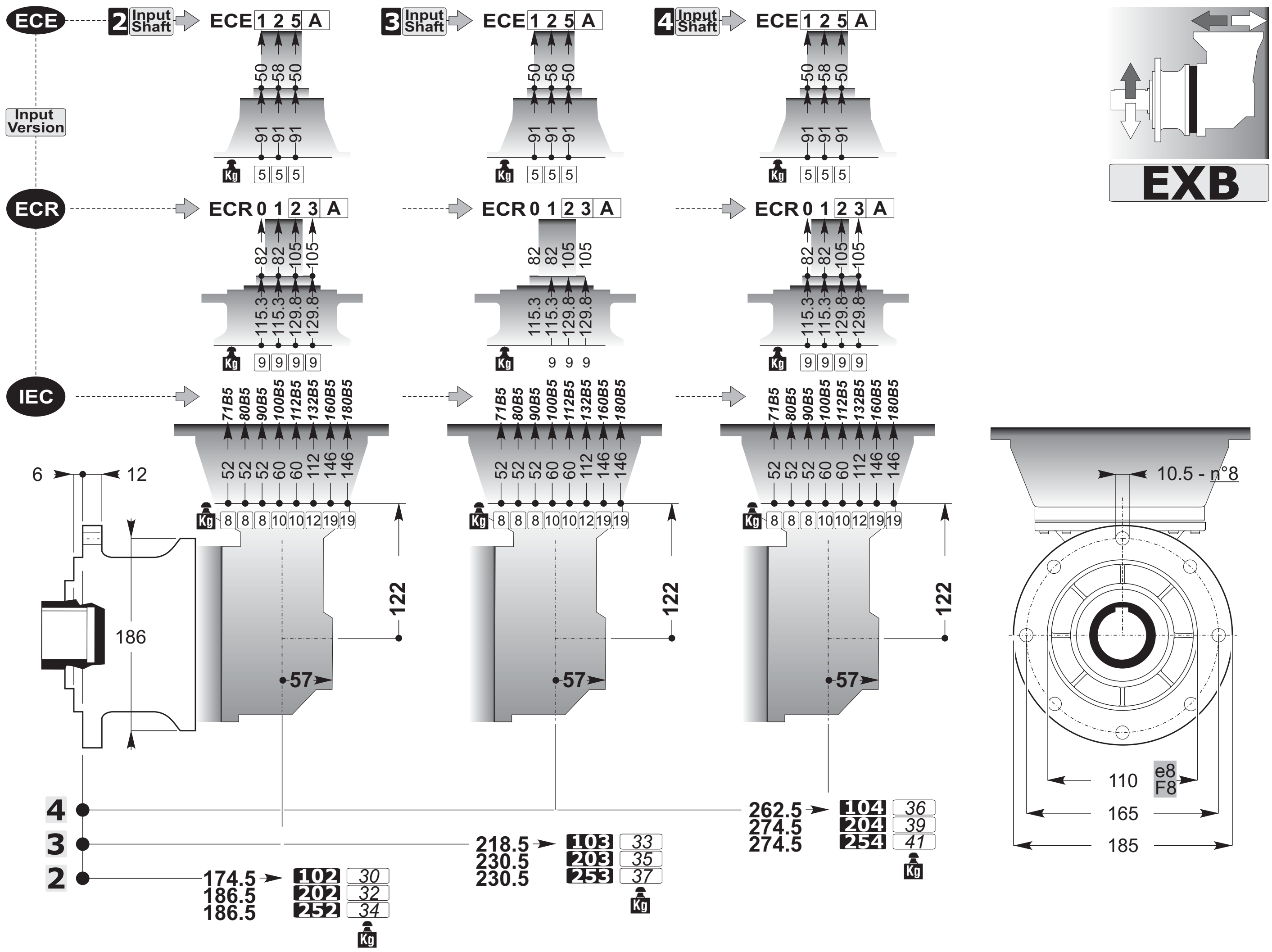
Accessories

EX





Output Shafts


ECE
Input Version
ECR
IEC
2 Input Shaft
3 Input Shaft
4 Input Shaft
ECE 1 2 5 A
ECR 0 1 2 3 A
71B5 80B5 90B5 100B5 112B5 132B5 160B5 180B5
EXB
6
12
186
122
57
10.5 - n°8
110 e8 F8
165
185
4
3
2
174.5 186.5 186.5
102 30
202 32
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218.5 230.5 230.5
103 33
203 35
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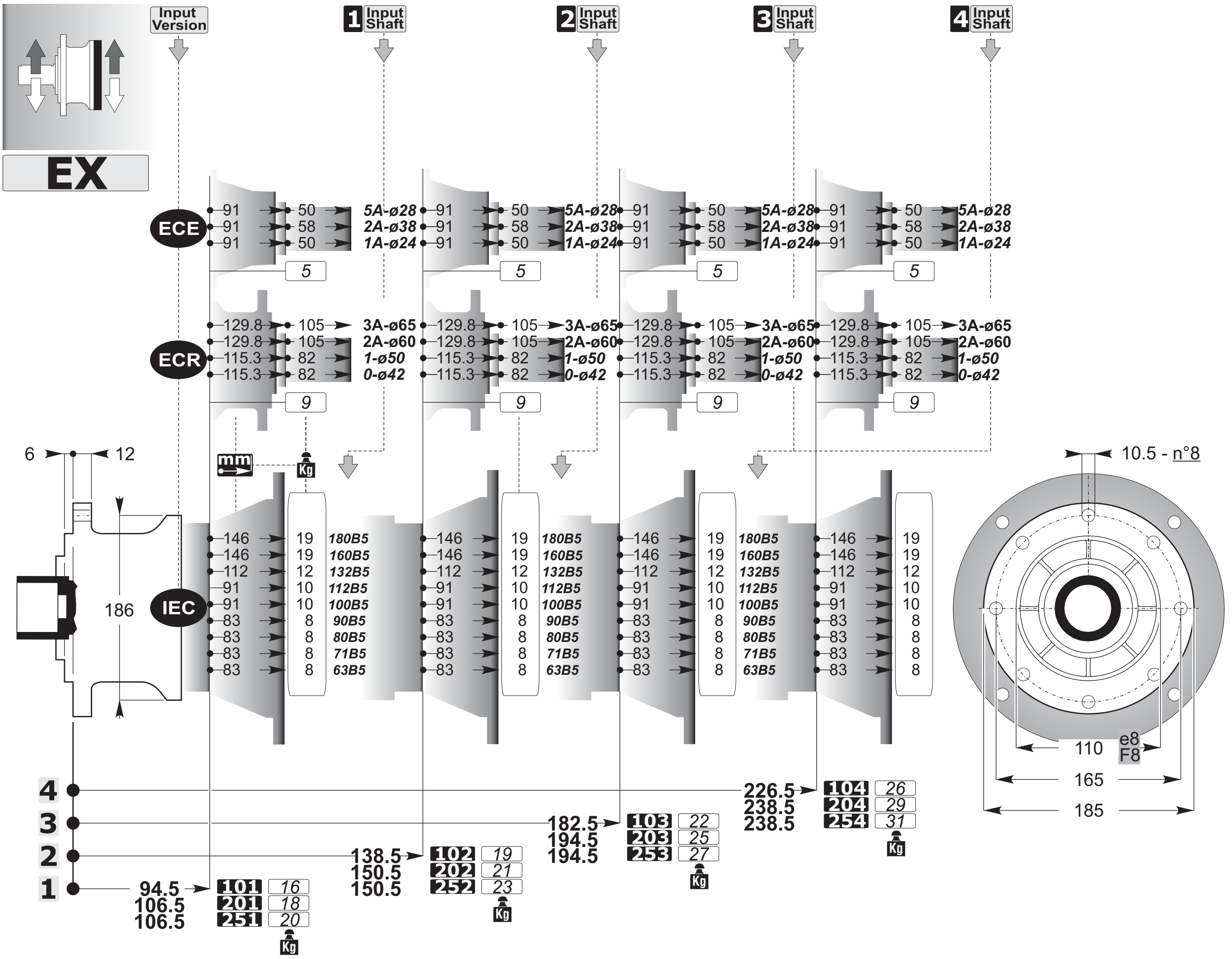
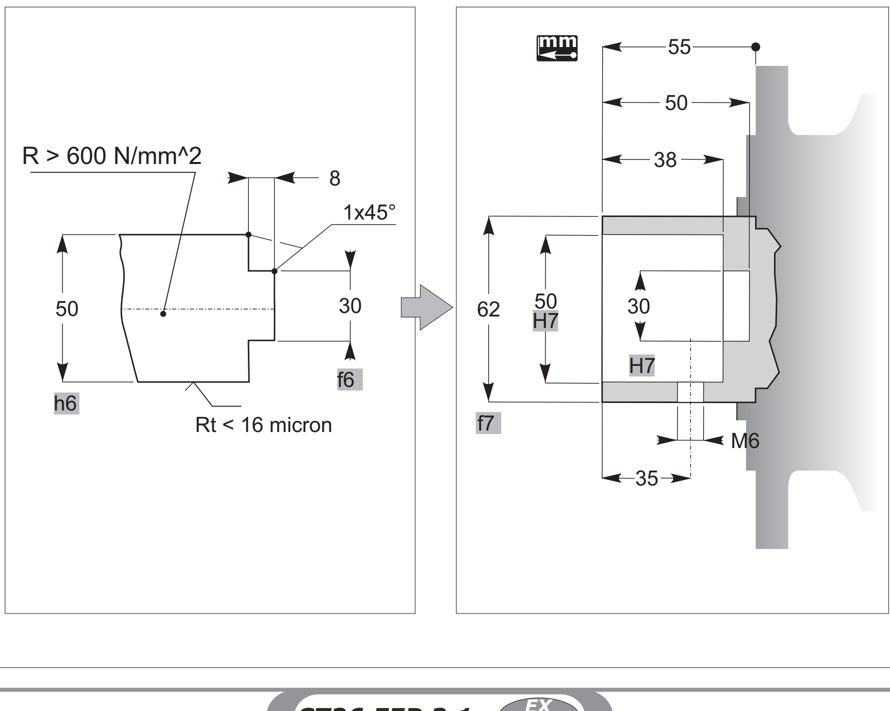
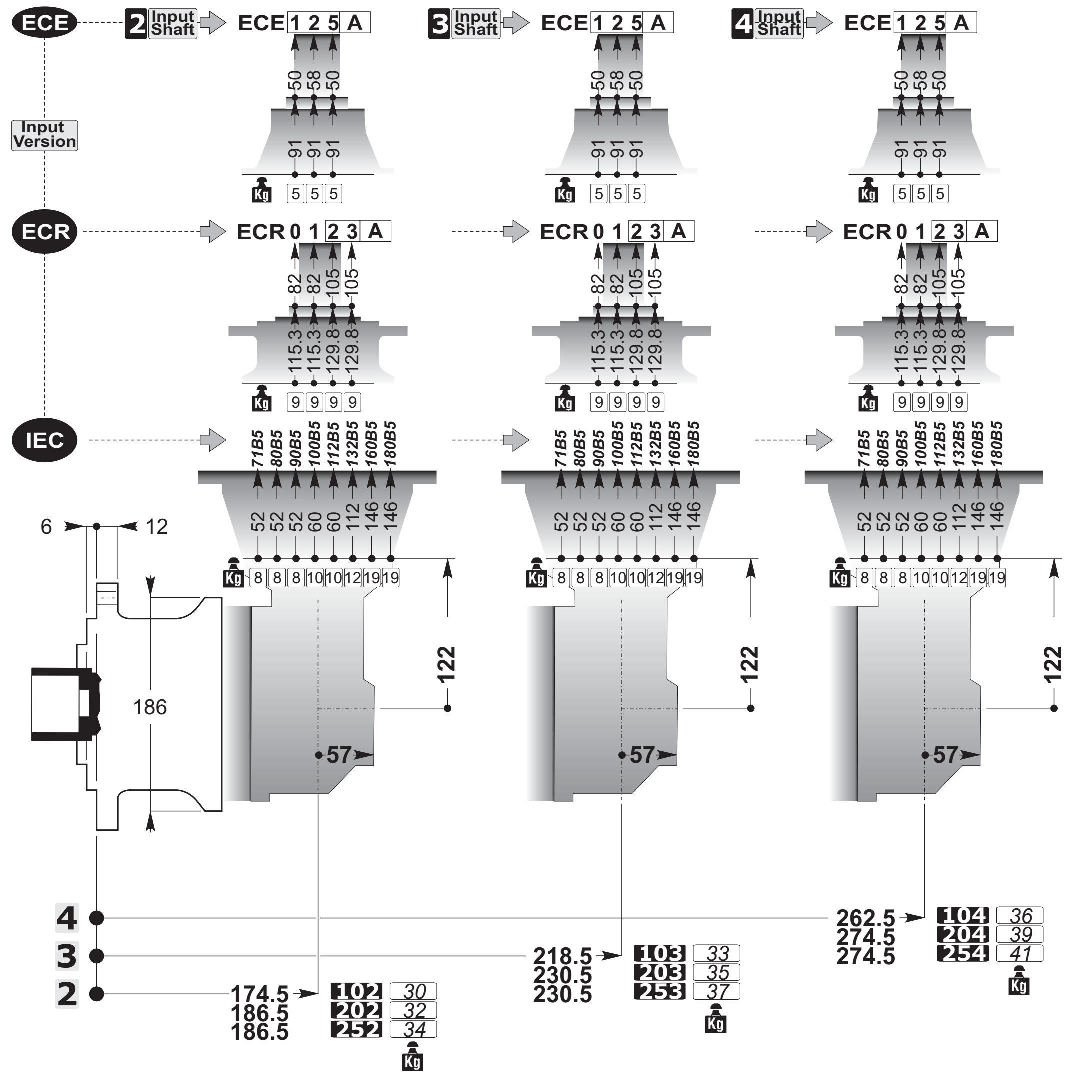
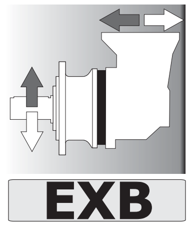
262.5 274.5 274.5
104 36
204 39
254 41

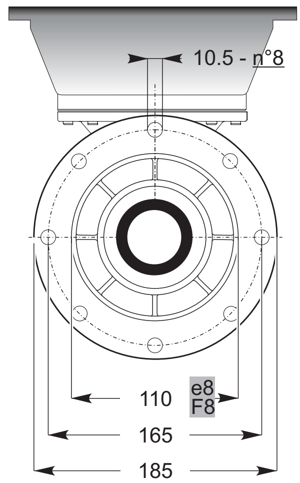


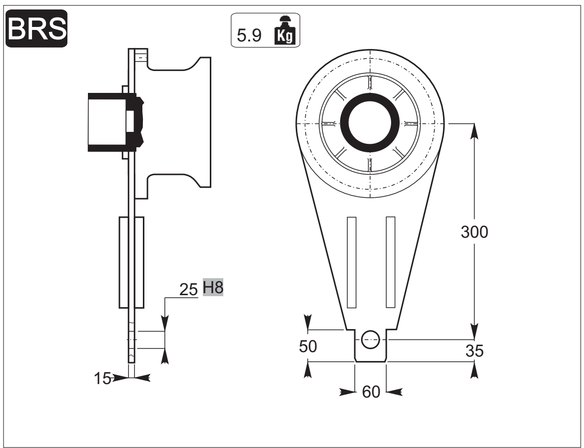


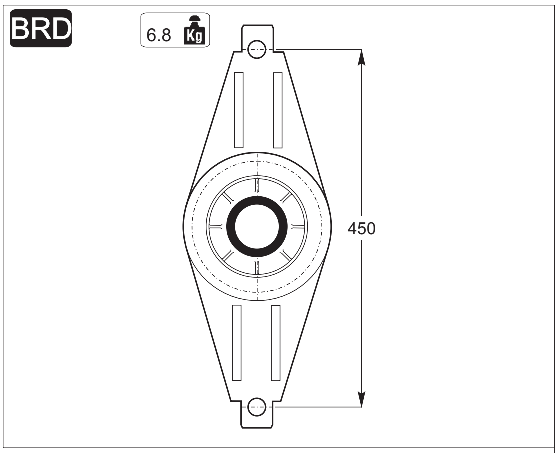
Output Shafts

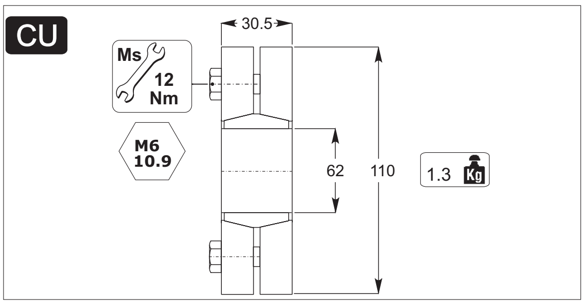


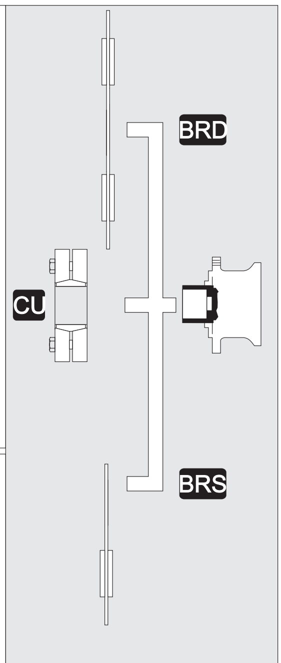












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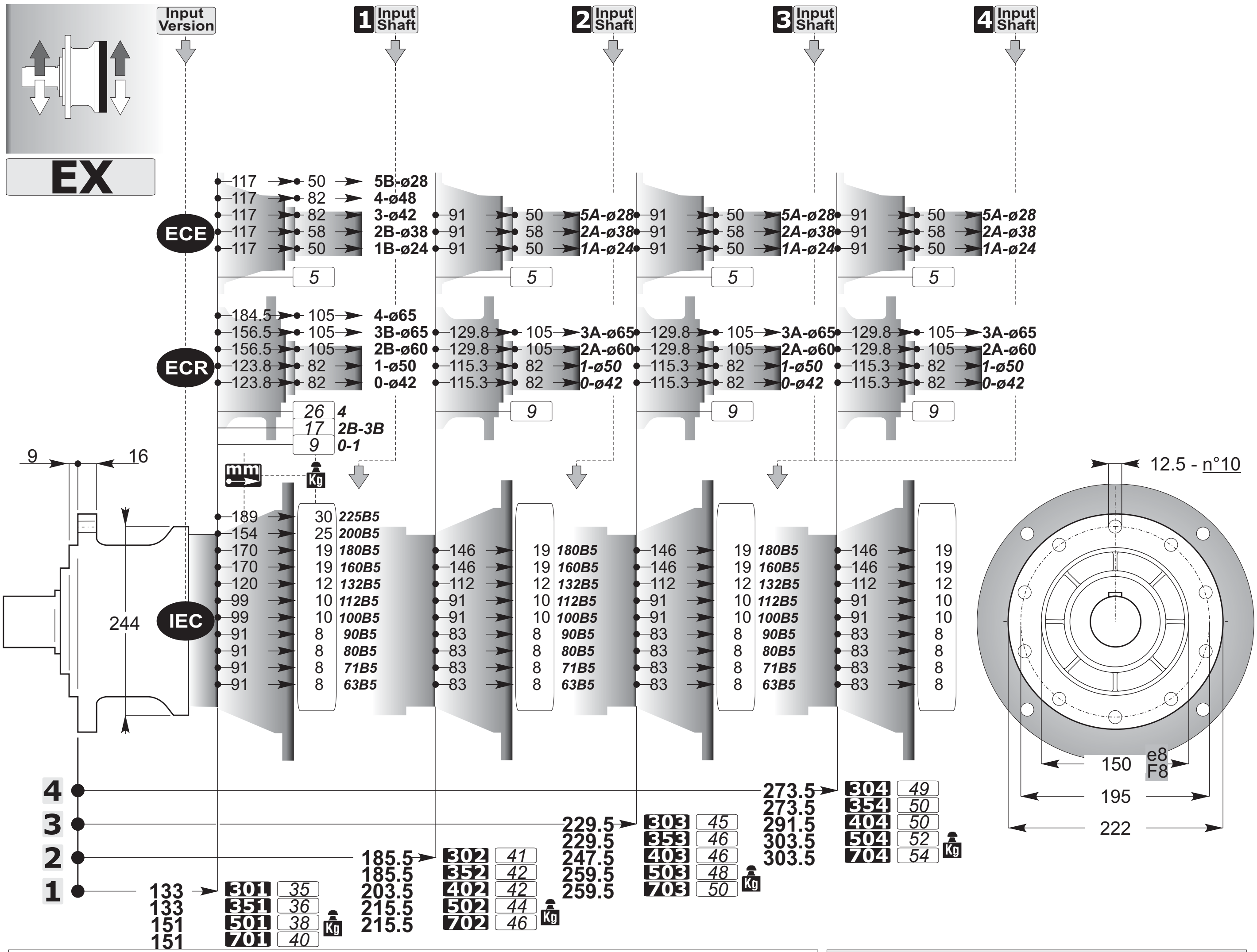
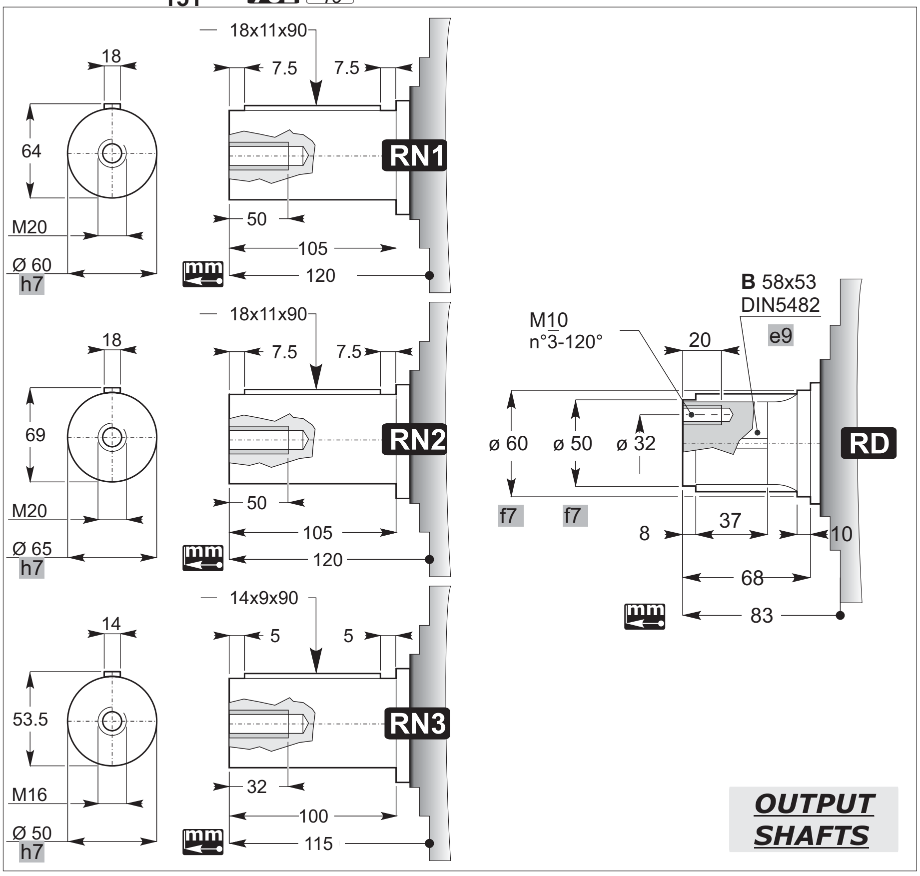
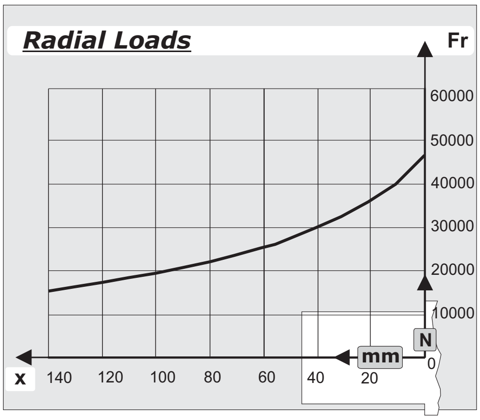
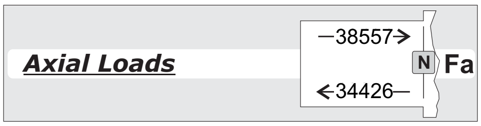
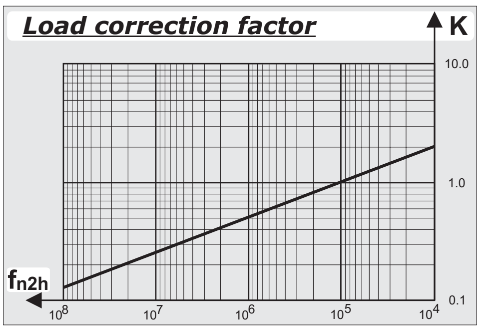


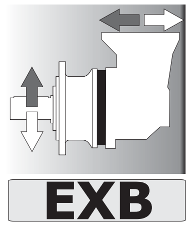


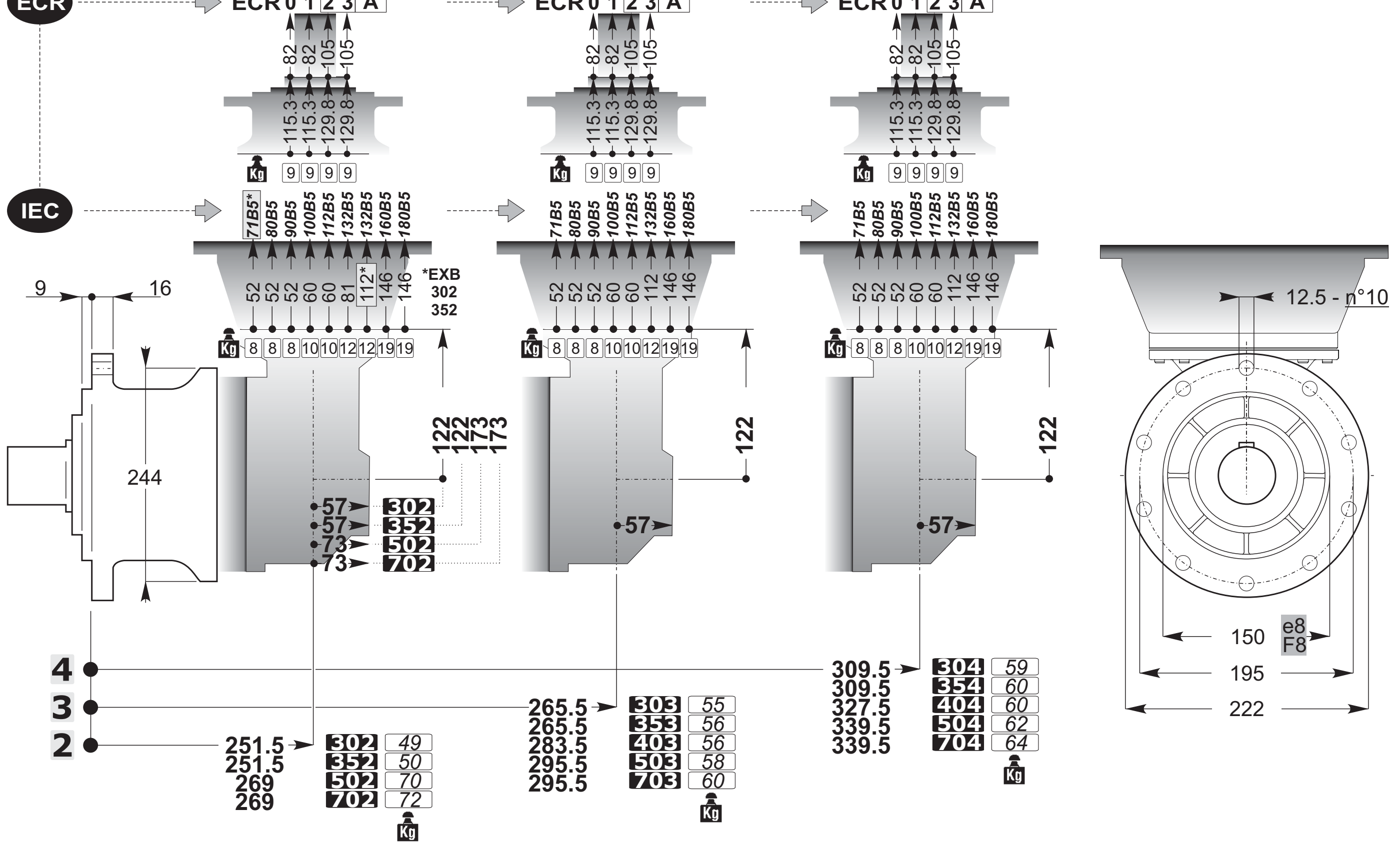
OUTPUT SHAFTS





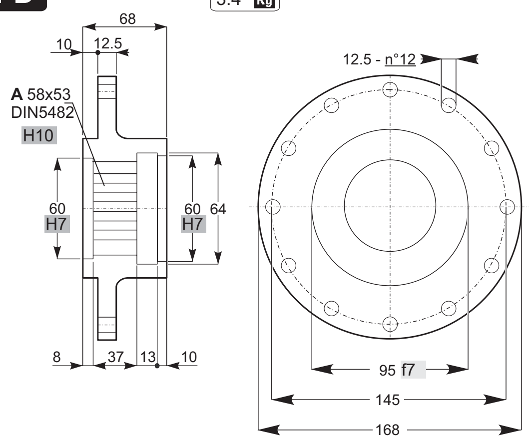






FD

3.4 Kg



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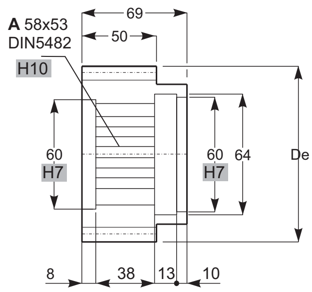

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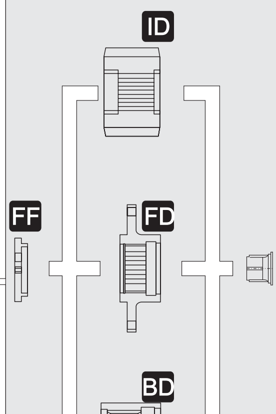
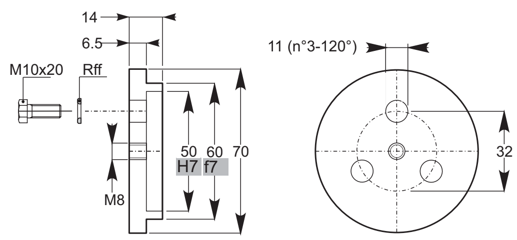


Accessories

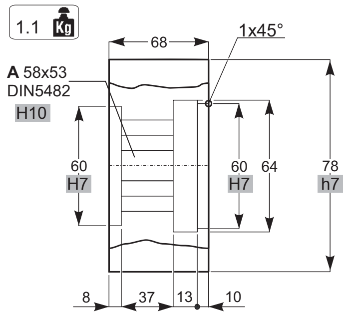
FF

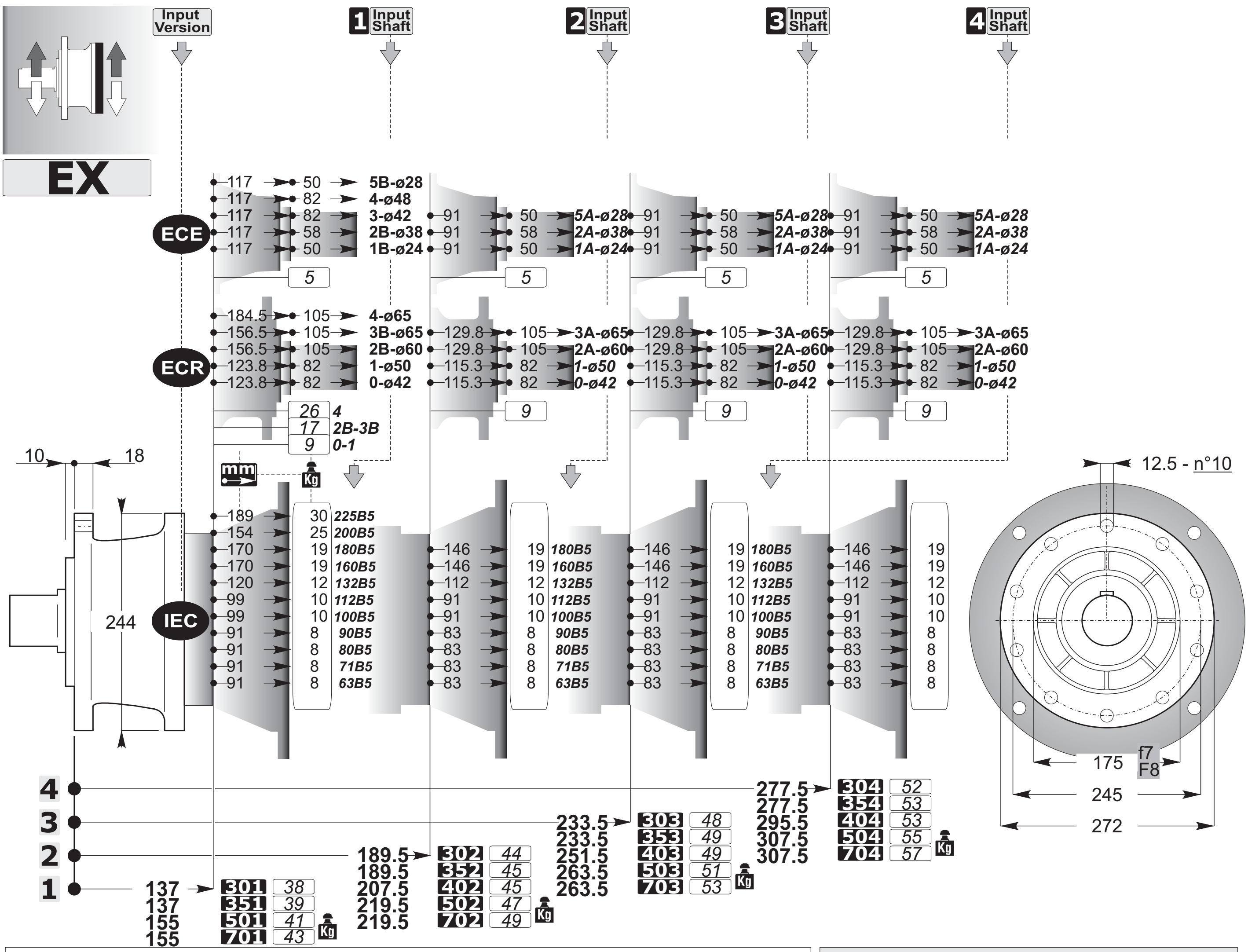
0.3 Kg

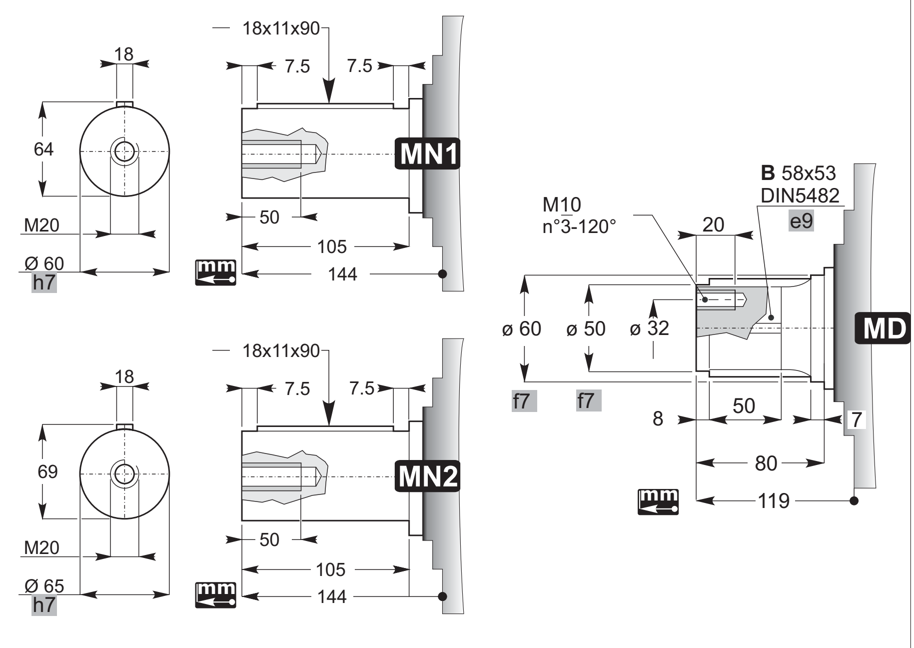


BD

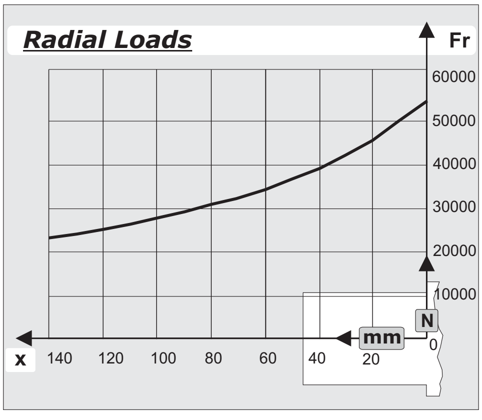
1.1 Kg

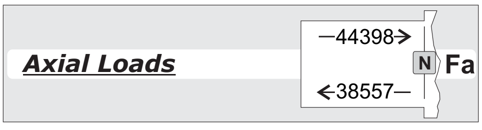


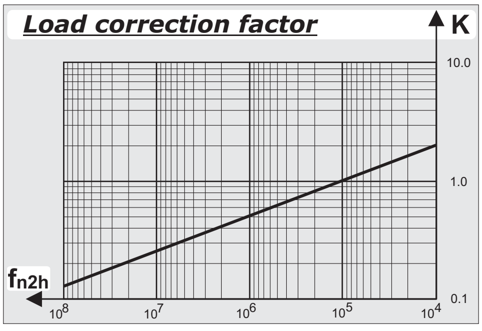


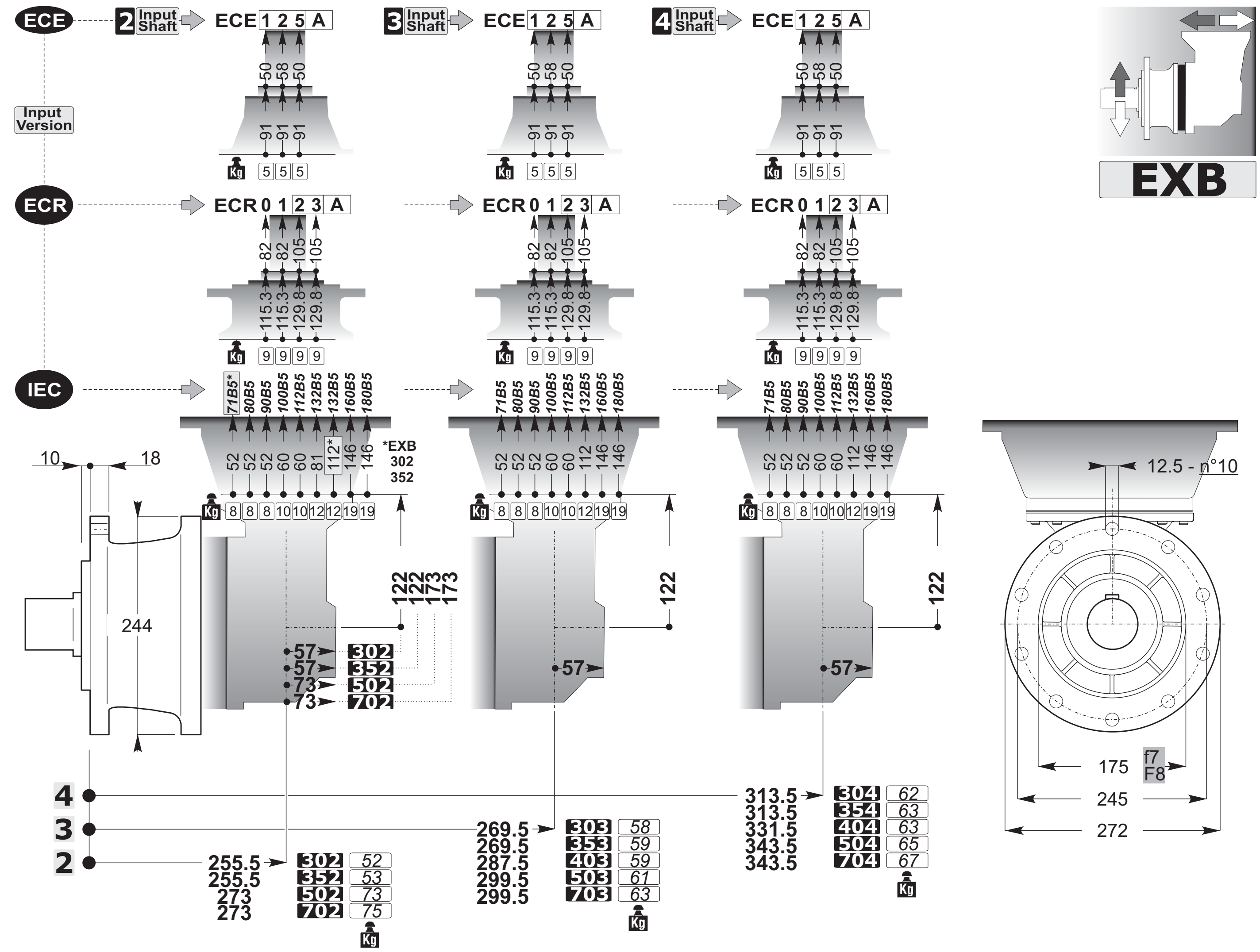


Output Shafts









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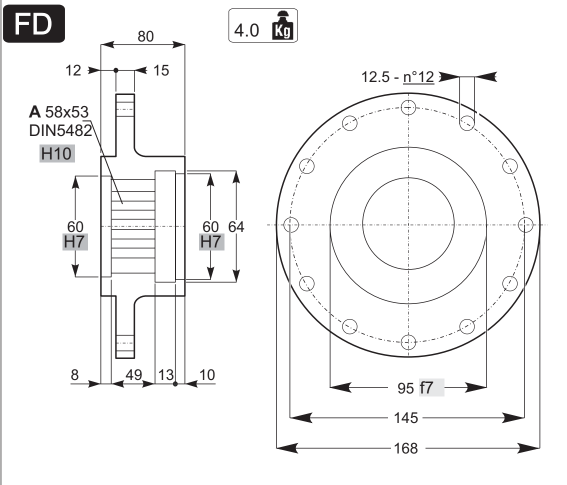
4.0 Kg



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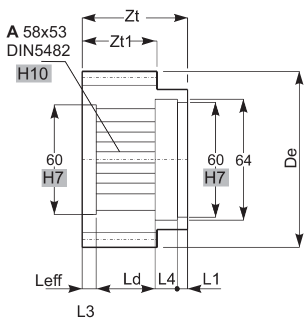
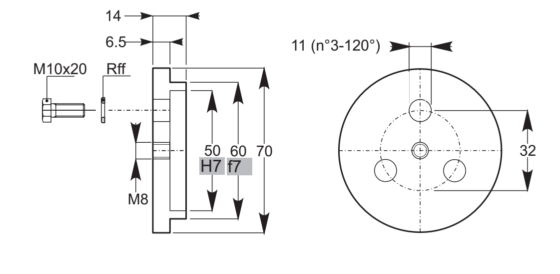


	m	Z	X	De
ID--	-	-	-	-

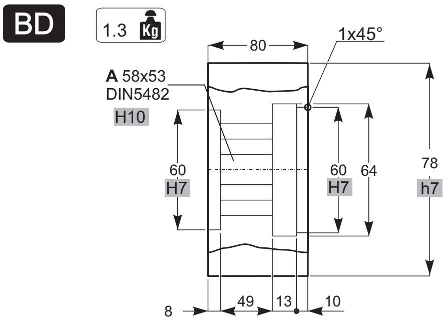
FF

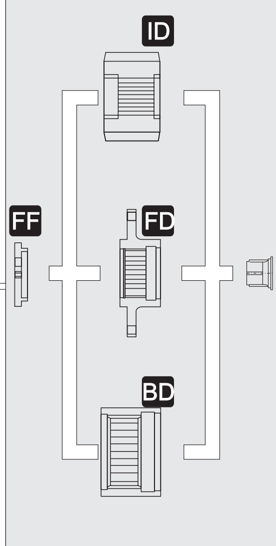
0.3 Kg



BD

1.3 Kg





Accessories

mm
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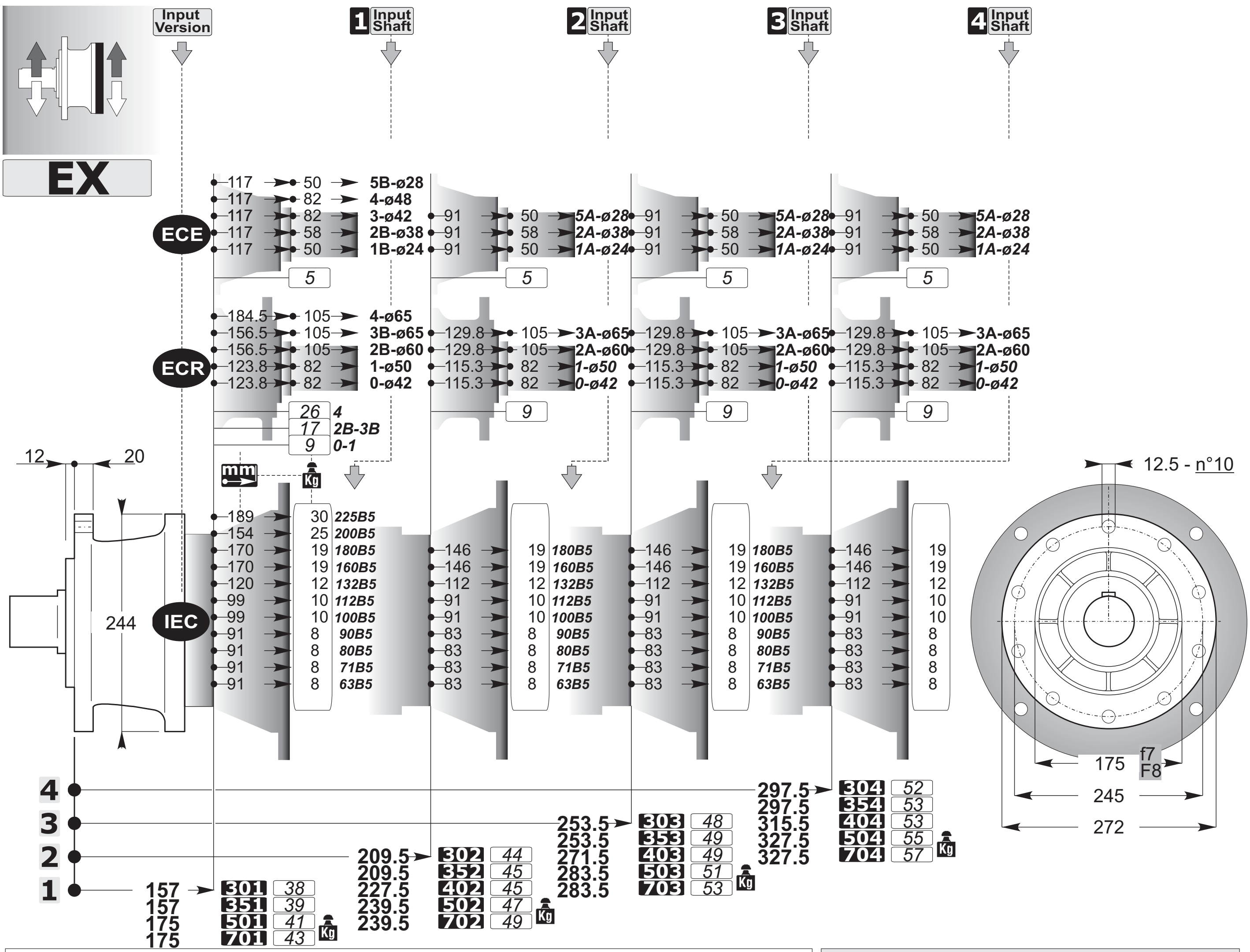
EX
Input Version
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2 Input Shaft
3 Input Shaft
4 Input Shaft
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117 50 5B-ø28
117 82 4-ø48
117 82 3-ø42
117 58 2B-ø38
117 50 1B-ø24
91 50 5A-ø28
91 58 2A-ø38
91 50 1A-ø24
5
ECR
184.5 105 4-ø65
156.5 105 3B-ø65
156.5 105 2B-ø60
123.8 82 1-ø50
123.8 82 0-ø42
129.8 105 3A-ø65
129.8 105 2A-ø60
115.3 82 1-ø50
115.3 82 0-ø42
26 4
17 2B-3B
9 0-1
9
12
20
244
IEC
mm
Kg
189 30 225B5
154 25 200B5
170 19 180B5
170 19 160B5
120 12 132B5
99 10 112B5
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146 19 160B5
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91 10 112B5
91 10 100B5
83 8 90B5
83 8 80B5
83 8 71B5
83 8 63B5
12.5 - n°10
175 f7 F8
245
272
4
3
2
1
157 157 175 175
301 38
351 39
501 41
701 43
209.5 209.5 227.5 239.5 239.5
302 44
352 45
402 45
502 47
702 49
253.5 253.5 271.5 283.5 283.5
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703 53
297.5 297.5 315.5 327.5 327.5
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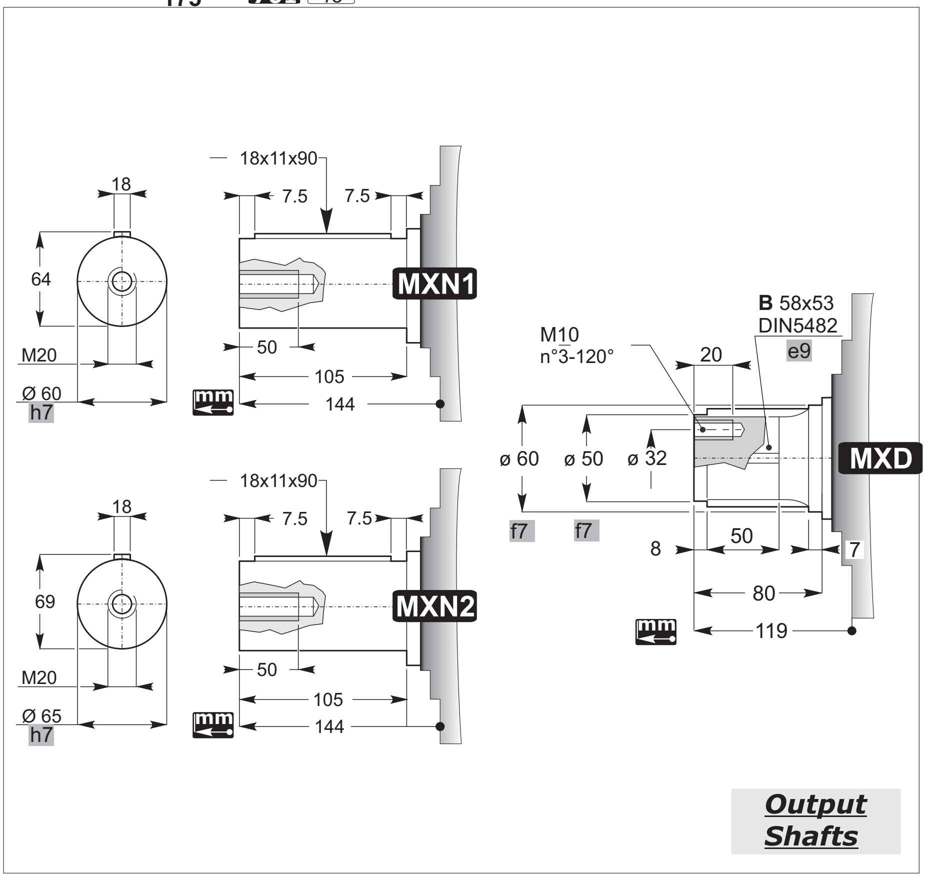
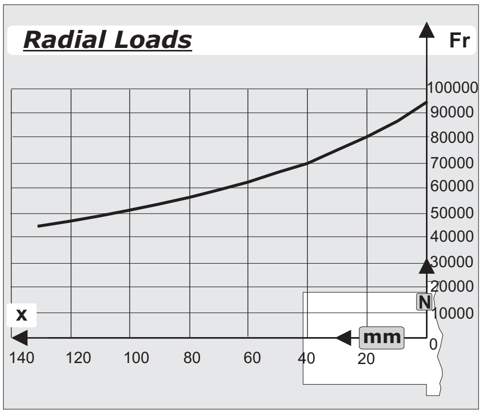
354 53
404 53
504 55
704 57


18x11x90
18
7.5
7.5
64
MXN1
M20
Ø 60
h7
50
105
144
mm
69
MXN2
Ø 65
h7
B 58x53
DIN5482
e9
M10
n°3-120°
20
ø 60
ø 50
ø 32
f7
f7
MXD
8
50
7
80
119
Output Shafts


Radial Loads
Fr
100000
90000
80000
70000
60000
50000
40000
30000
20000
10000
0
N
x
mm
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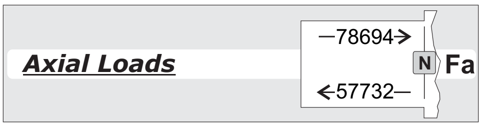
100
80
60
40
20


Axial Loads
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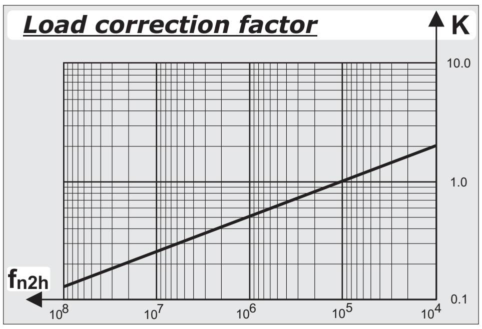
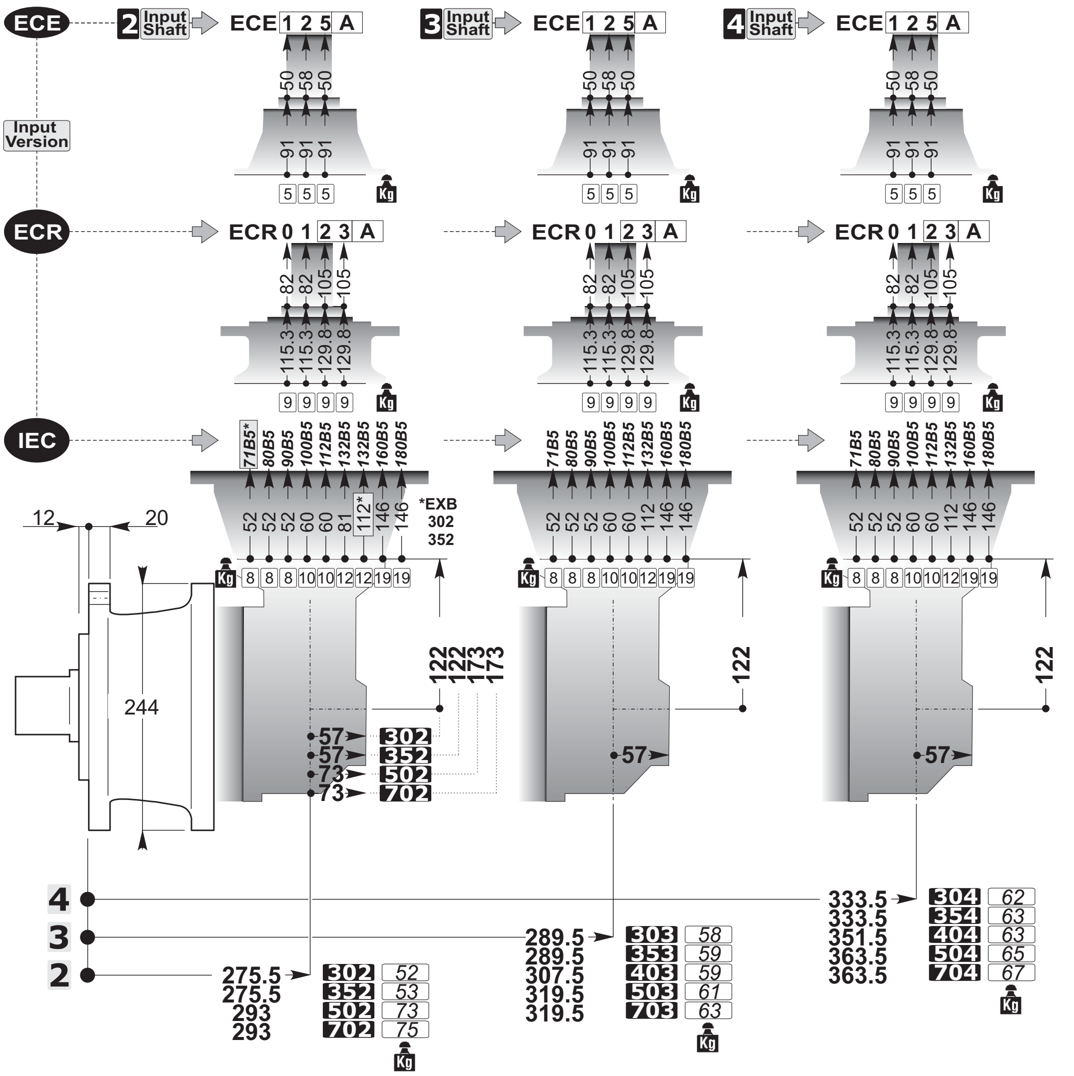
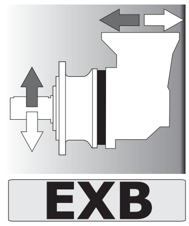
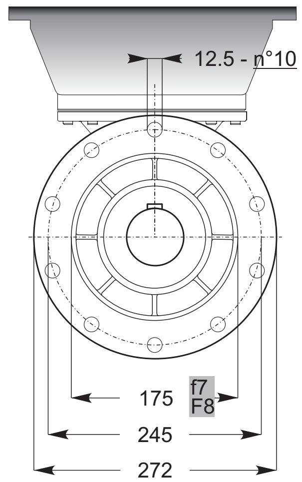
57732
N
Fa


Load correction factor
K
10.0
1.0
0.1
fn2h
10^8
10^7
10^6
10^5
10^4







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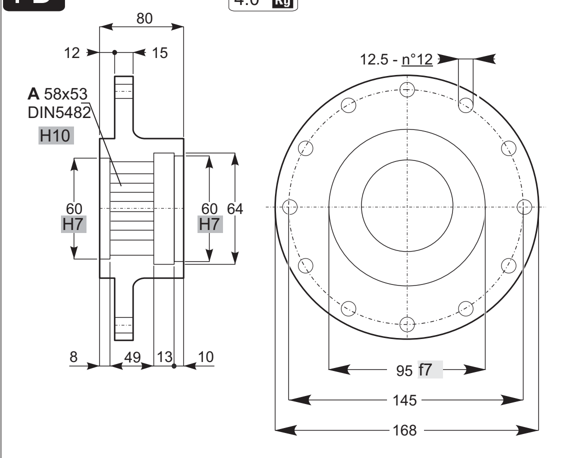

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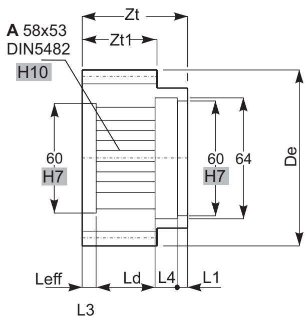
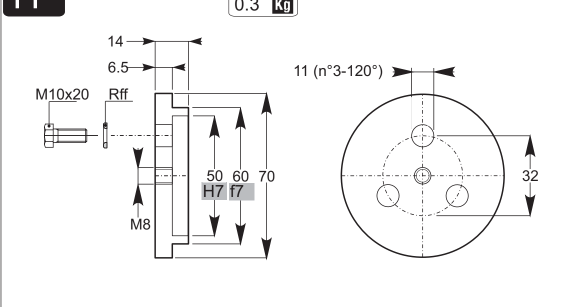


		m	Z	X	De
ID--		-	-	-	-

FF



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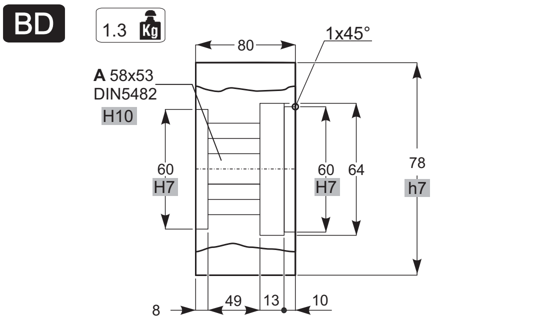

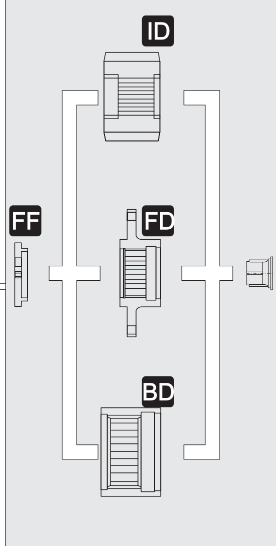

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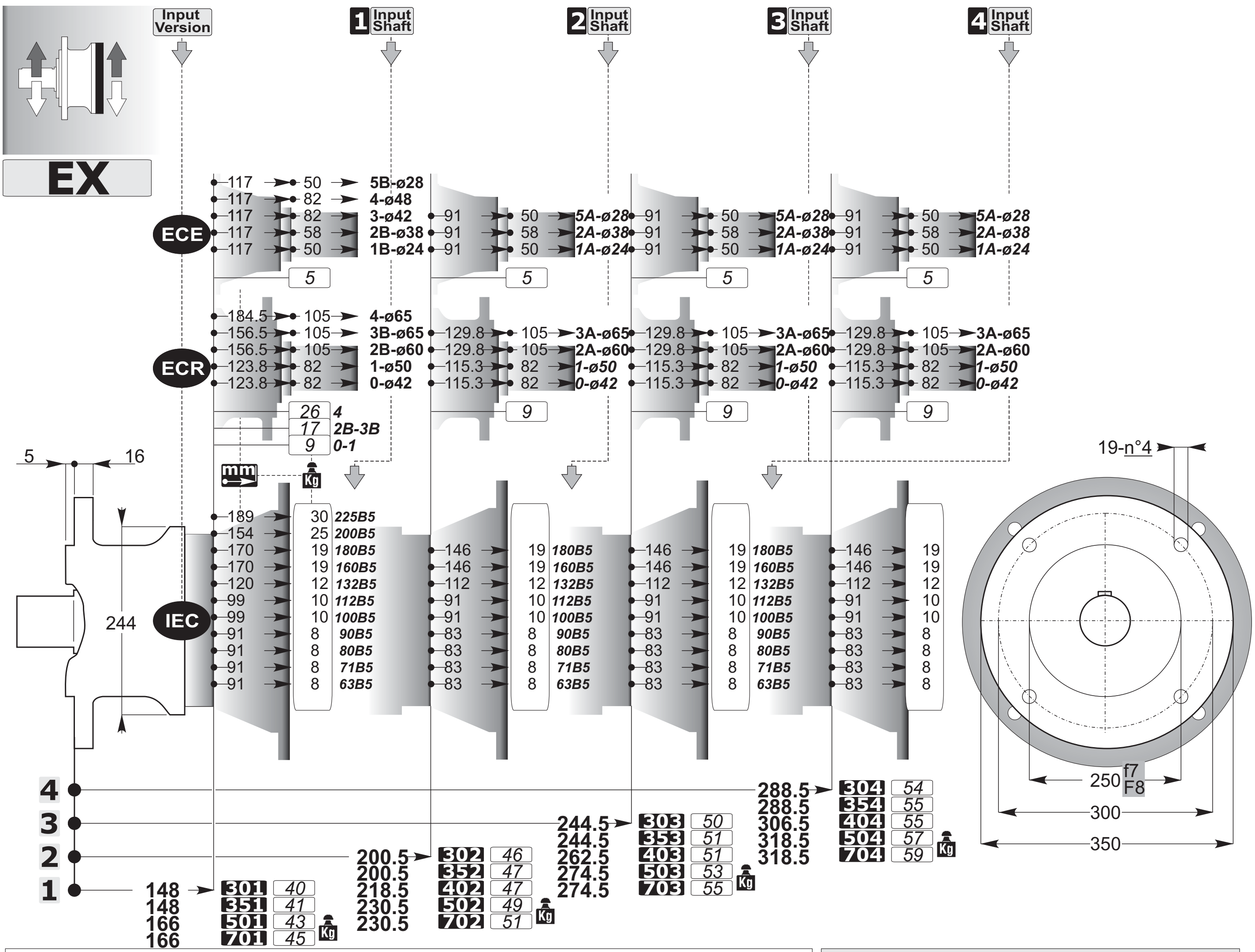
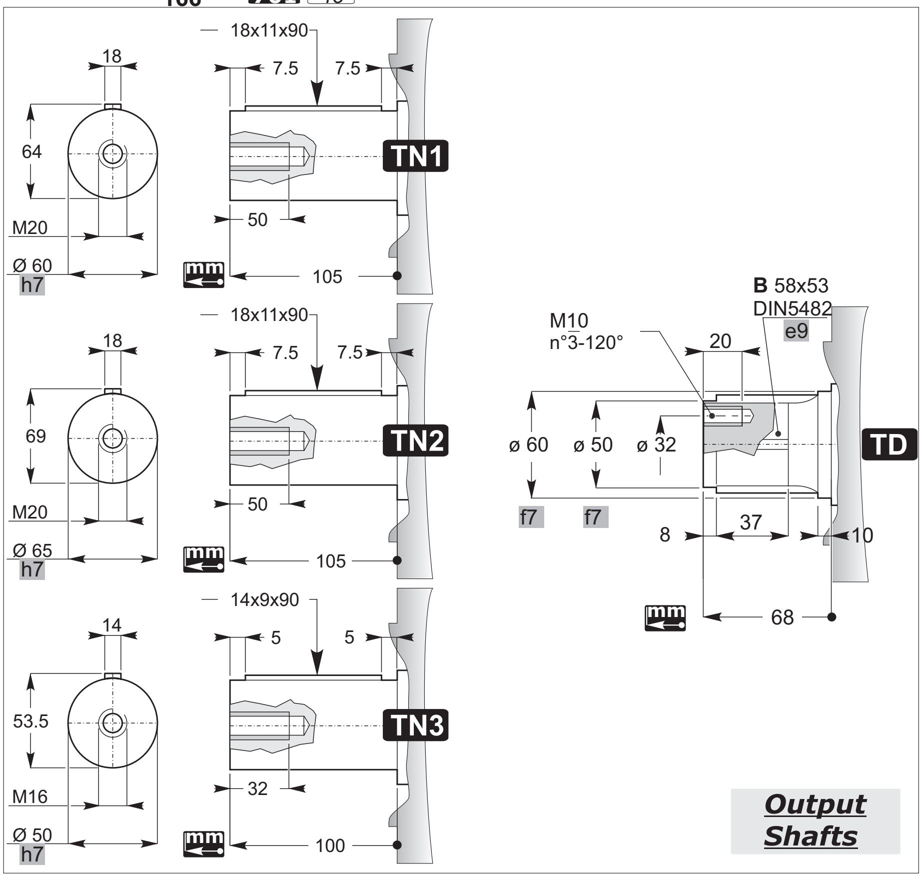
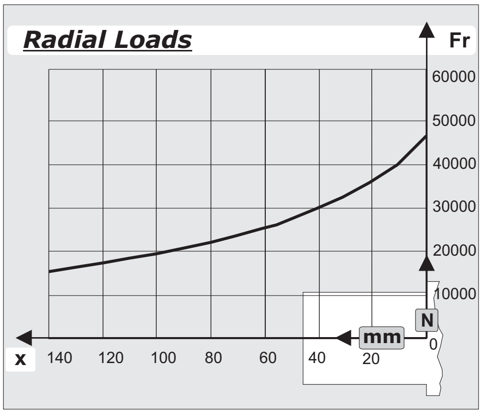
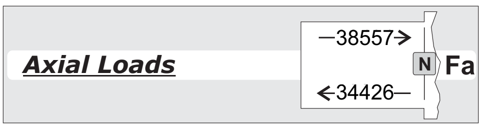
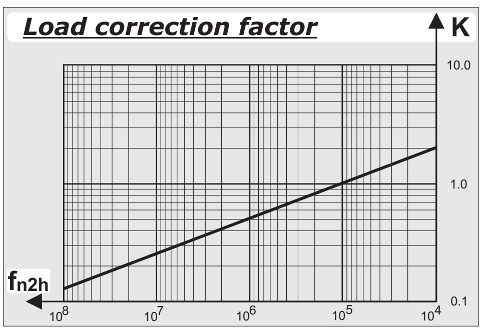
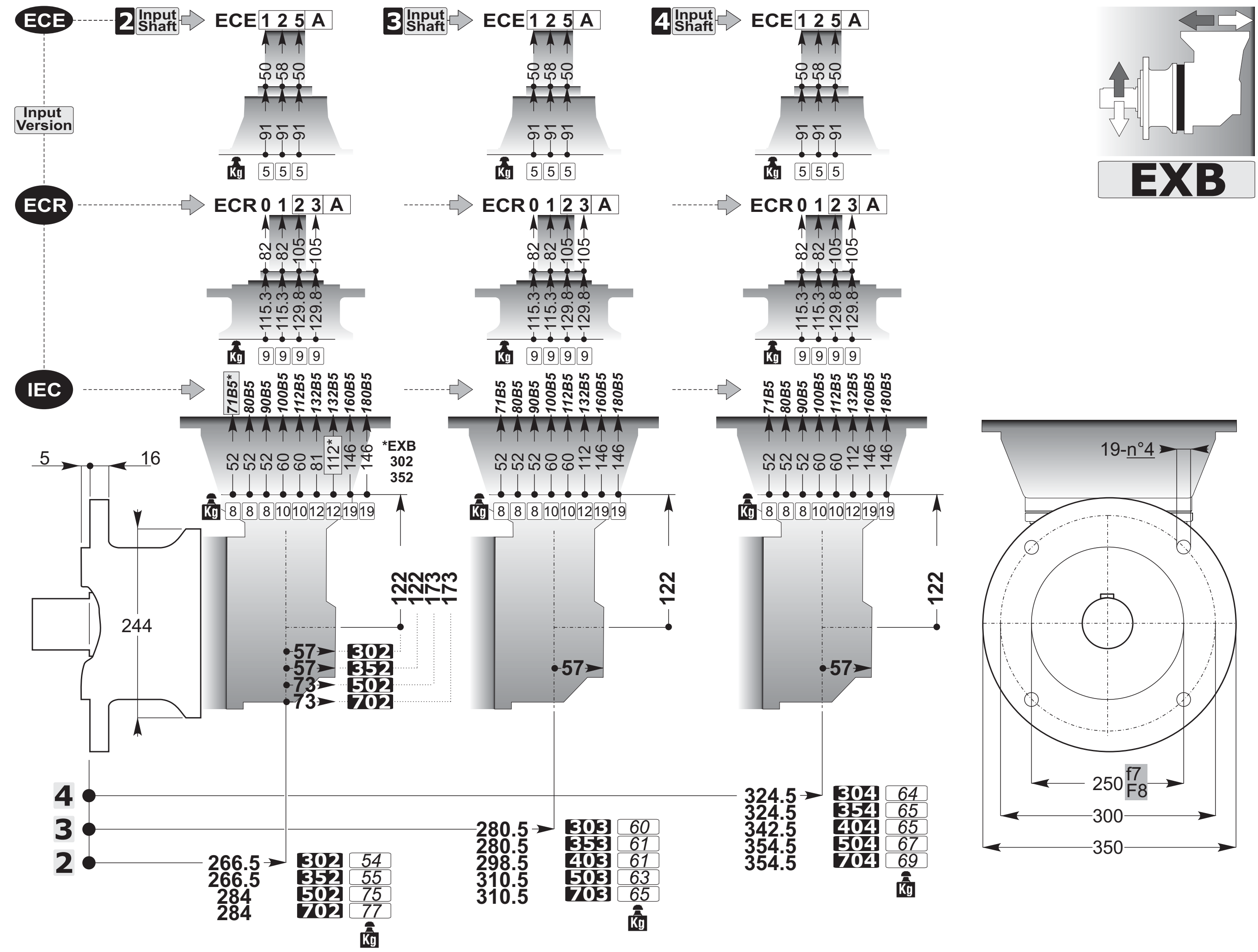

EX
Input Version
1 Input Shaft
2 Input Shaft
3 Input Shaft
4 Input Shaft
ECE
117 50 5B-ø28
117 82 4-ø48
117 82 3-ø42
117 58 2B-ø38
117 50 1B-ø24
91 50 5A-ø28
91 58 2A-ø38
91 50 1A-ø24
5
ECR
184.5 105 4-ø65
156.5 105 3B-ø65
156.5 105 2B-ø60
123.8 82 1-ø50
123.8 82 0-ø42
129.8 105 3A-ø65
129.8 105 2A-ø60
115.3 82 1-ø50
115.3 82 0-ø42
26 4
17 2B-3B
9 0-1
9
mm
Kg
IEC
189 30 225B5
154 25 200B5
170 19 180B5
170 19 160B5
120 12 132B5
99 10 112B5
99 10 100B5
91 8 90B5
91 8 80B5
91 8 71B5
91 8 63B5
146 19 180B5
146 19 160B5
112 12 132B5
91 10 112B5
91 10 100B5
83 8 90B5
83 8 80B5
83 8 71B5
83 8 63B5
5
16
244
4
3
2
1
148 301 40
148 351 41
166 501 43
166 701 45
200.5 302 46
200.5 352 47
218.5 402 47
230.5 502 49
230.5 702 51
244.5 303 50
244.5 353 51
262.5 403 51
274.5 503 53
274.5 703 55
288.5 304 54
288.5 354 55
306.5 404 55
318.5 504 57
318.5 704 59
19-n°4
250 f7 F8
300
350


18x11x90
18
7.5
7.5
64
TN1
M20
50
Ø 60 h7
mm
105
18x11x90
18
69
TN2
M20
50
Ø 65 h7
105
14x9x90
14
5
5
53.5
TN3
M16
32
Ø 50 h7
100
B 58x53 DIN5482 e9
M10 n°3-120°
20
ø 60 ø 50 ø 32
f7 f7
TD
8
37
10
68
Output Shafts


Radial Loads
Fr
60000
50000
40000
30000
20000
10000
N
mm
0
x
140
120
100
80
60
40
20

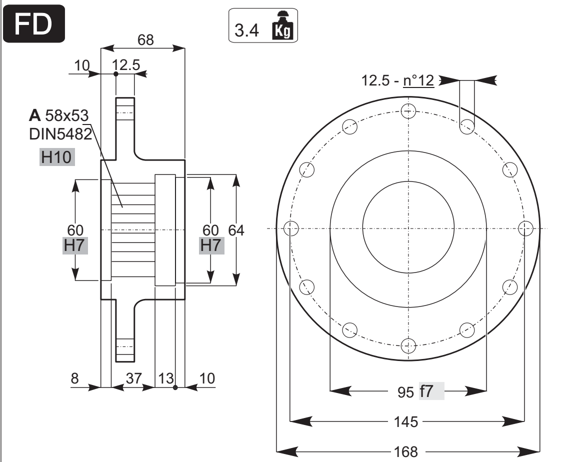

Axial Loads
38557
N
Fa
34426


Load correction factor
K
10.0
1.0
0.1
fn2h
10^8
10^7
10^6
10^5
10^4



FD

3.4 Kg



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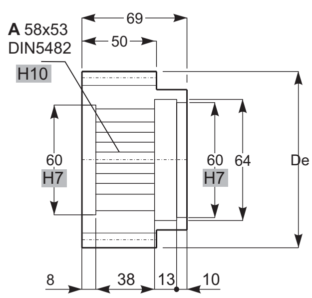
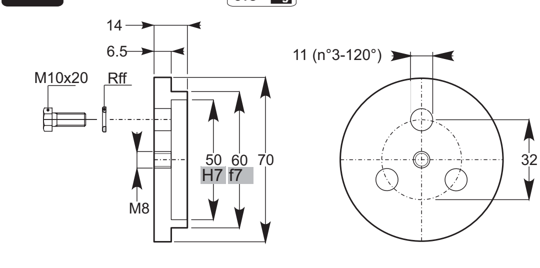


	m	Z	X	De
IDD12B	8	12	0.5	119.5

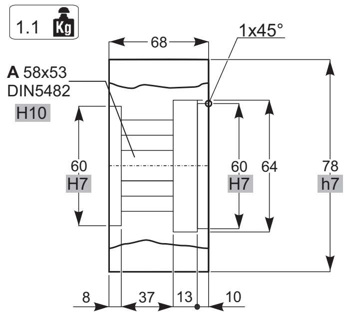
FF

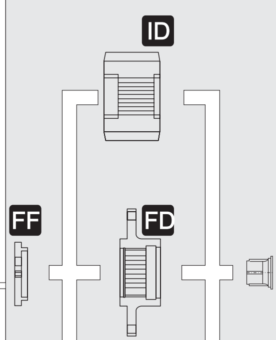
0.3 Kg



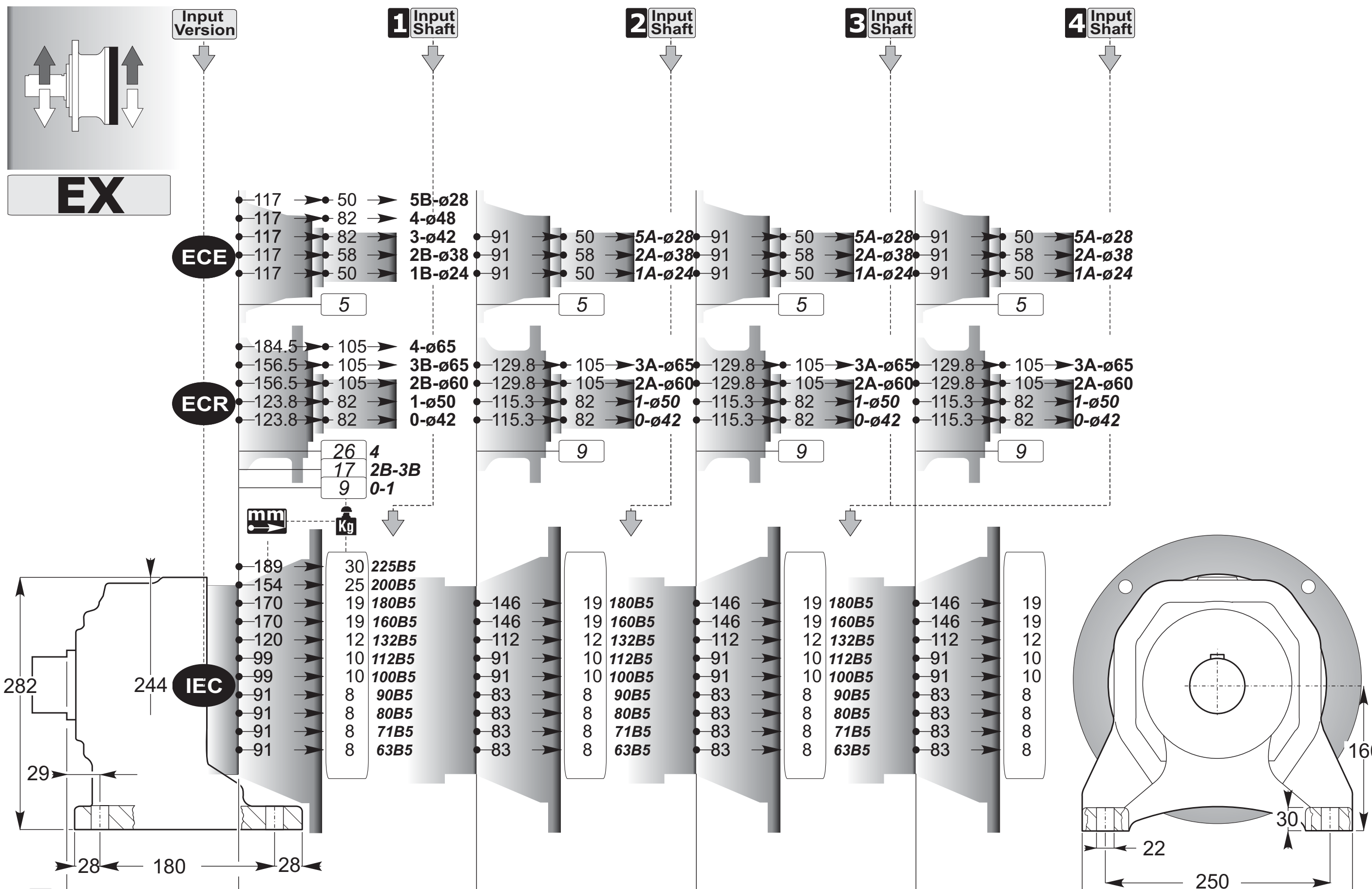
BD

1.1 Kg

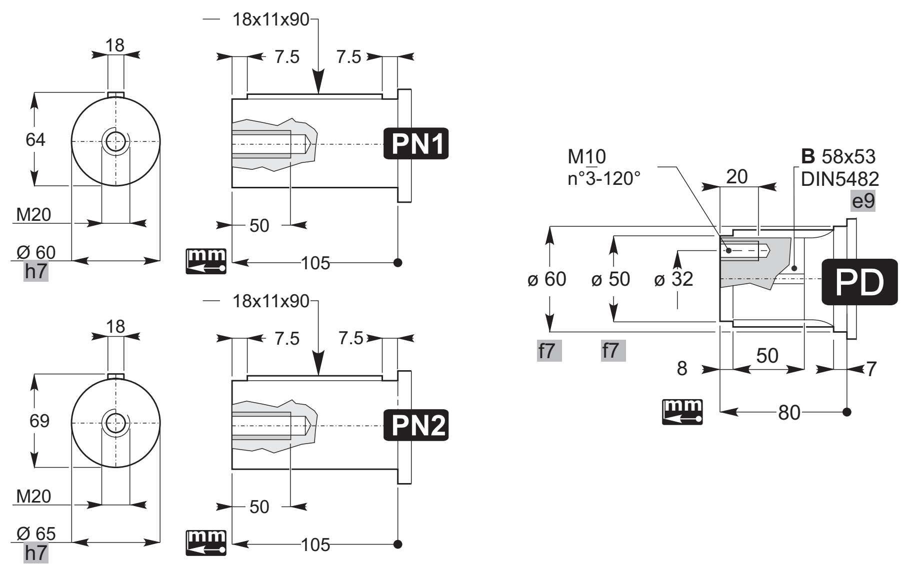




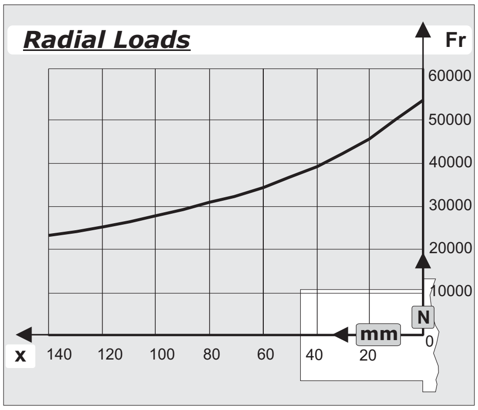
Accessories

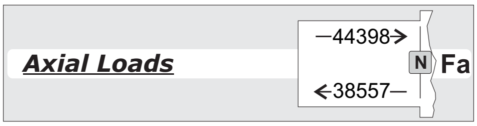


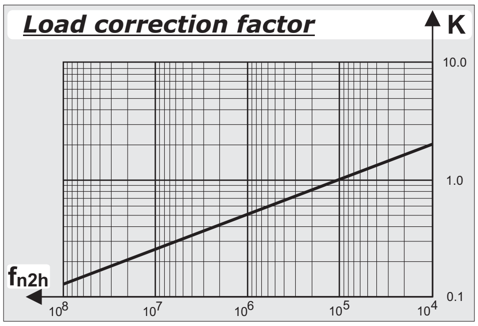
Gear unit	mm	Kg
301	176	46
351	176	47
501	194	50
701	194	52
302	228.5	54
352	228.5	55
402	246.5	55
502	258.5	57
702	258.5	59
303	272.5	58
353	272.5	59
403	290.5	60
503	302.5	62
703	302.5	64
304	316.5	63
354	316.5	64
404	334.5	64
504	346.5	66
704	346.5	68

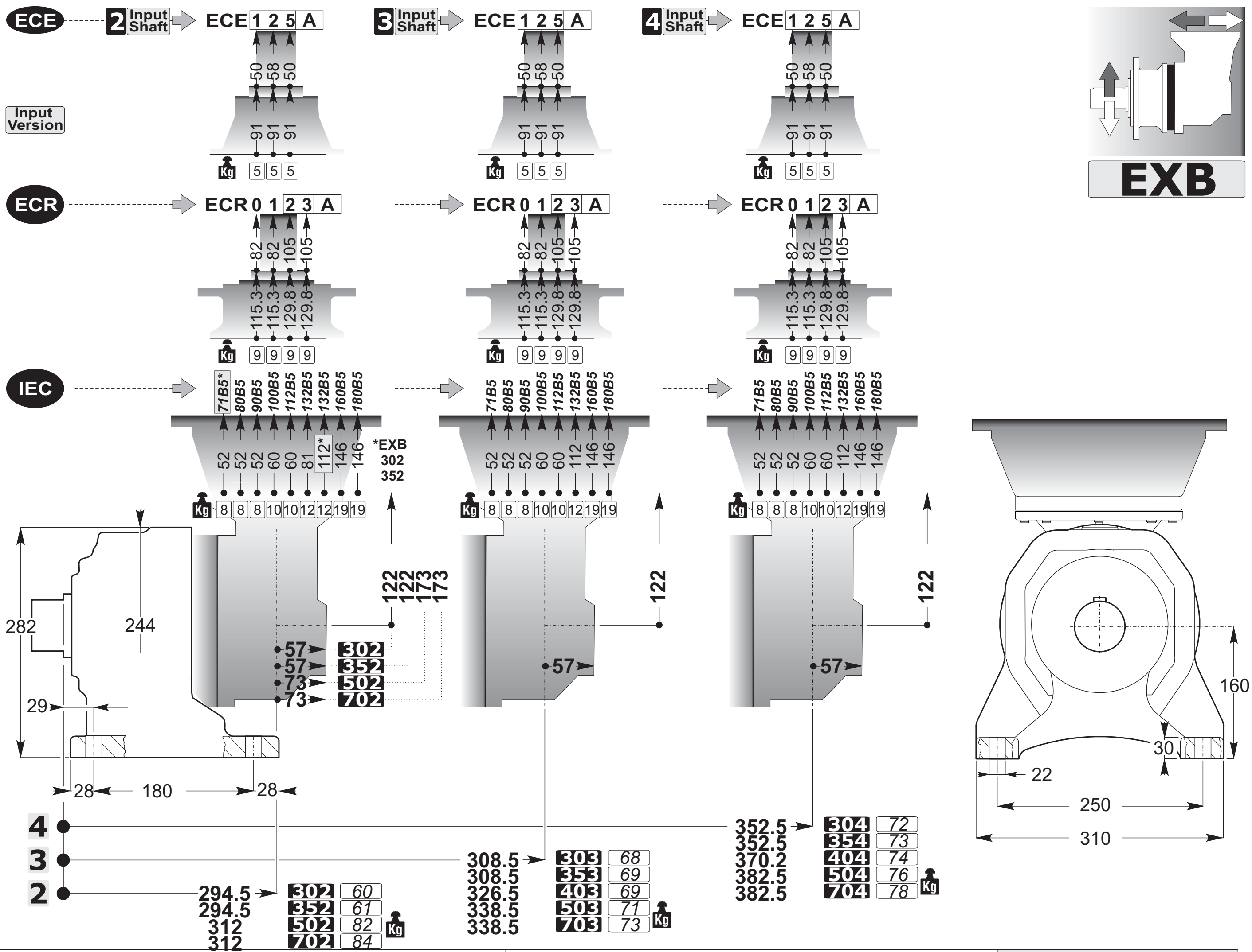


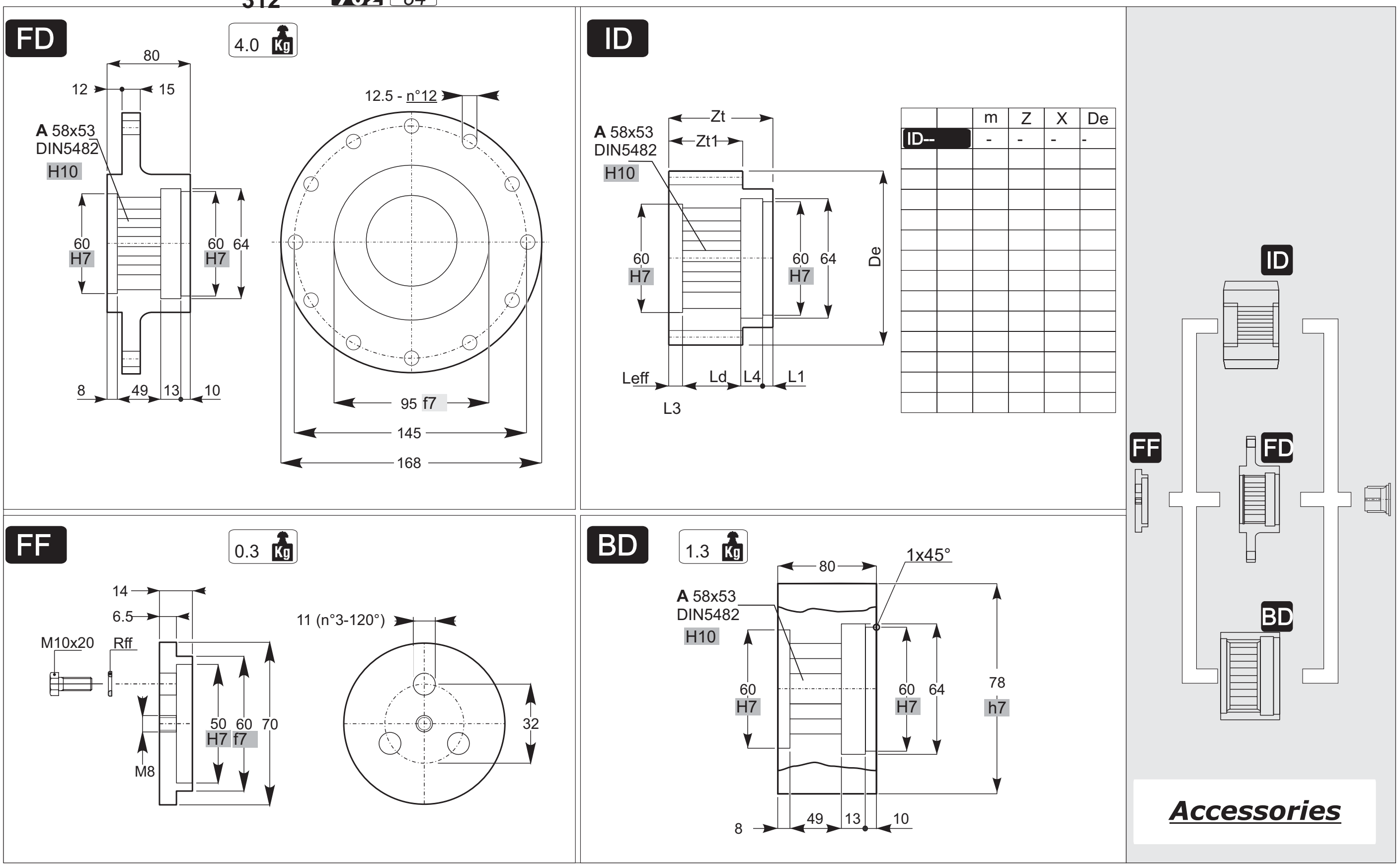
Output Shafts



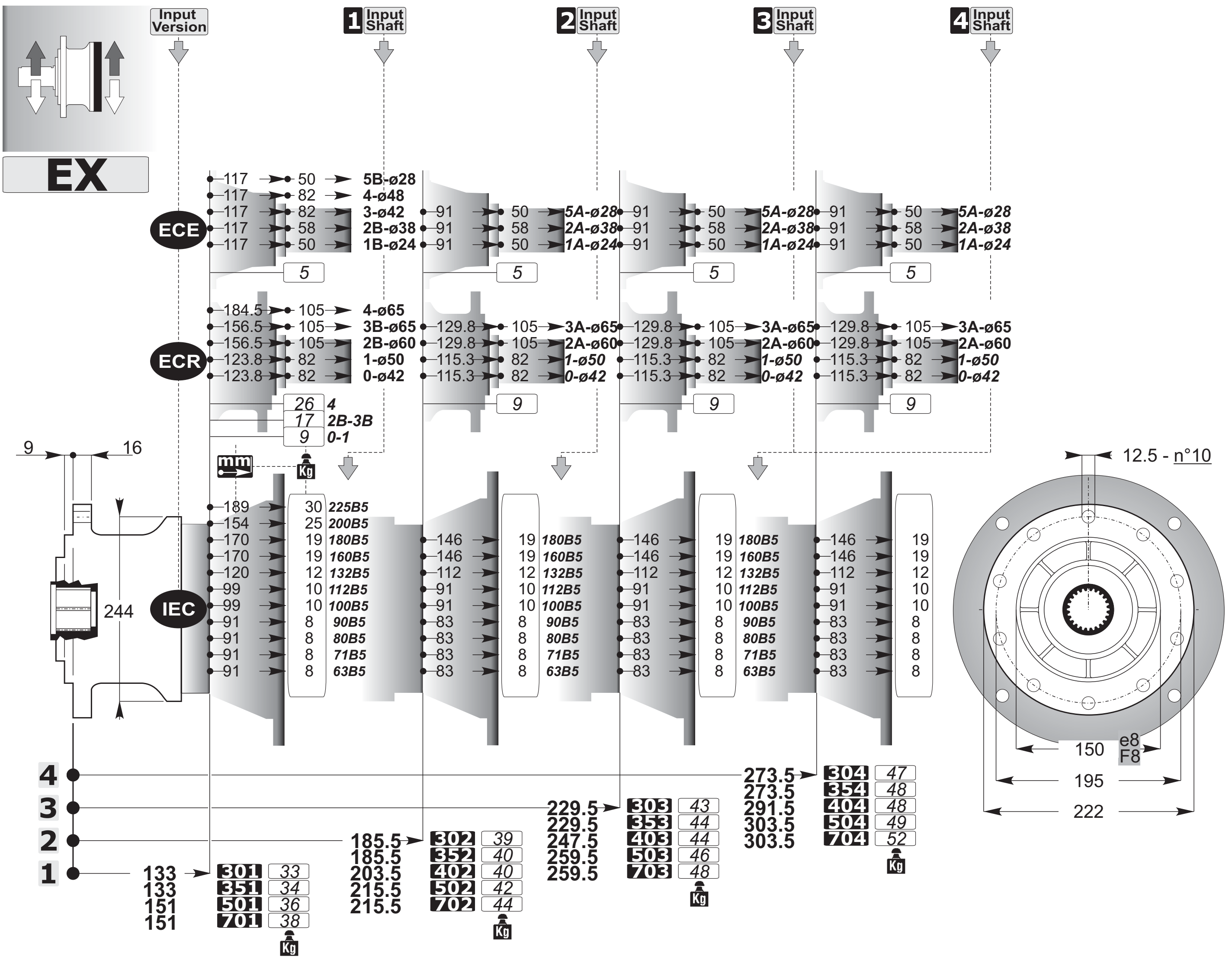


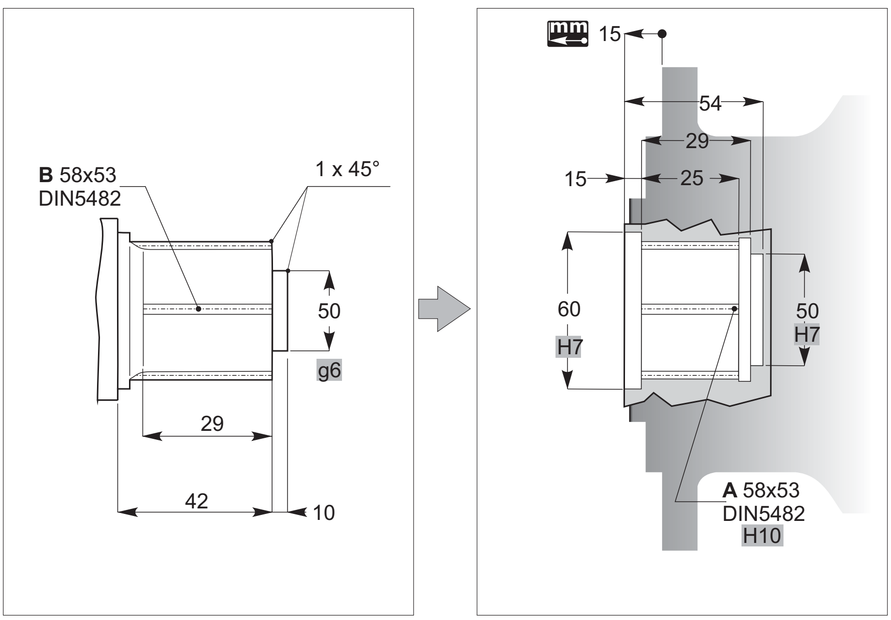



ECE
Input Version
ECR
IEC
2 Input Shaft
3 Input Shaft
4 Input Shaft
ECE 1 2 5 A
ECR 0 1 2 3 A
71B5* 80B5 90B5 100B5 112B5 132B5 160B5 180B5
*EXB 302 352
EXB
282
244
29
28
180
122 122 173 173
57 302
57 352
73 502
73 702
160
30
22
250
310
2 294.5 302 60
294.5 352 61
312 502 82
312 702 84
3 308.5 303 68
308.5 353 69
326.5 403 69
338.5 503 71
338.5 703 73
4 352.5 304 72
352.5 354 73
370.2 404 74
382.5 504 76
382.5 704 78

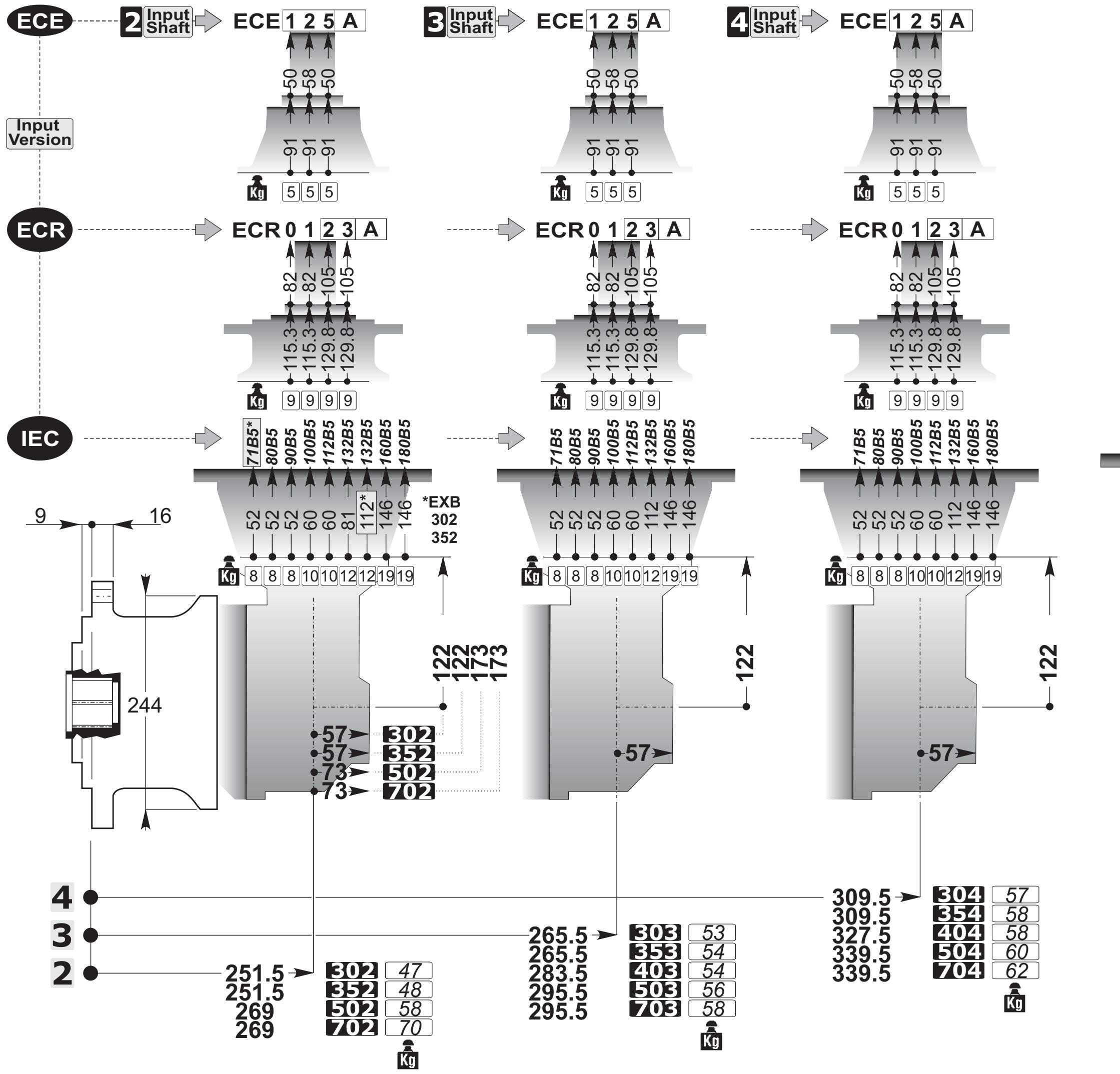

FD
4.0
80
12
15
A 58x53
DIN5482
H10
60 H7
60 H7
64
12.5 - n°12
95 f7
145
168
8
49
13
10
ID
Zt
Zt1
A 58x53
DIN5482
H10
60 H7
60 H7
64
De
Leff
Ld
L4
L1
L3
FF
0.3
14
6.5
M10x20
Rff
M8
50 H7
60 f7
70
11 (n°3-120°)
32
BD
1.3
80
1x45°
A 58x53
DIN5482
H10
60 H7
60 H7
64
78 h7
8
49
13
10
ID
FF
FD
BD
Accessories

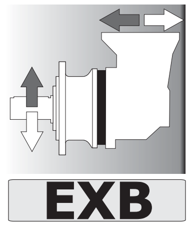
		m	Z	X	De
ID--		-	-	-	-

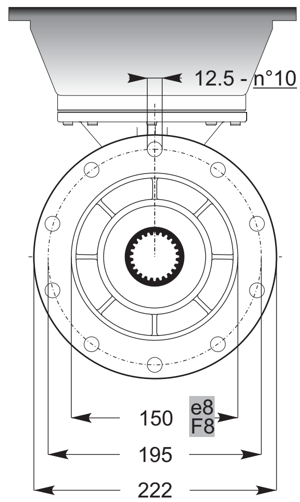




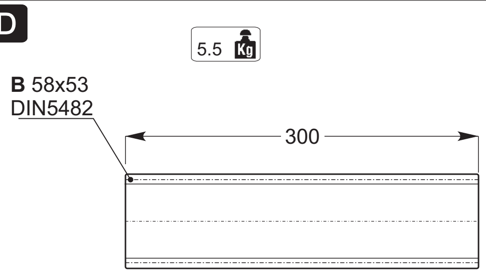
Output Shafts

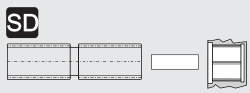




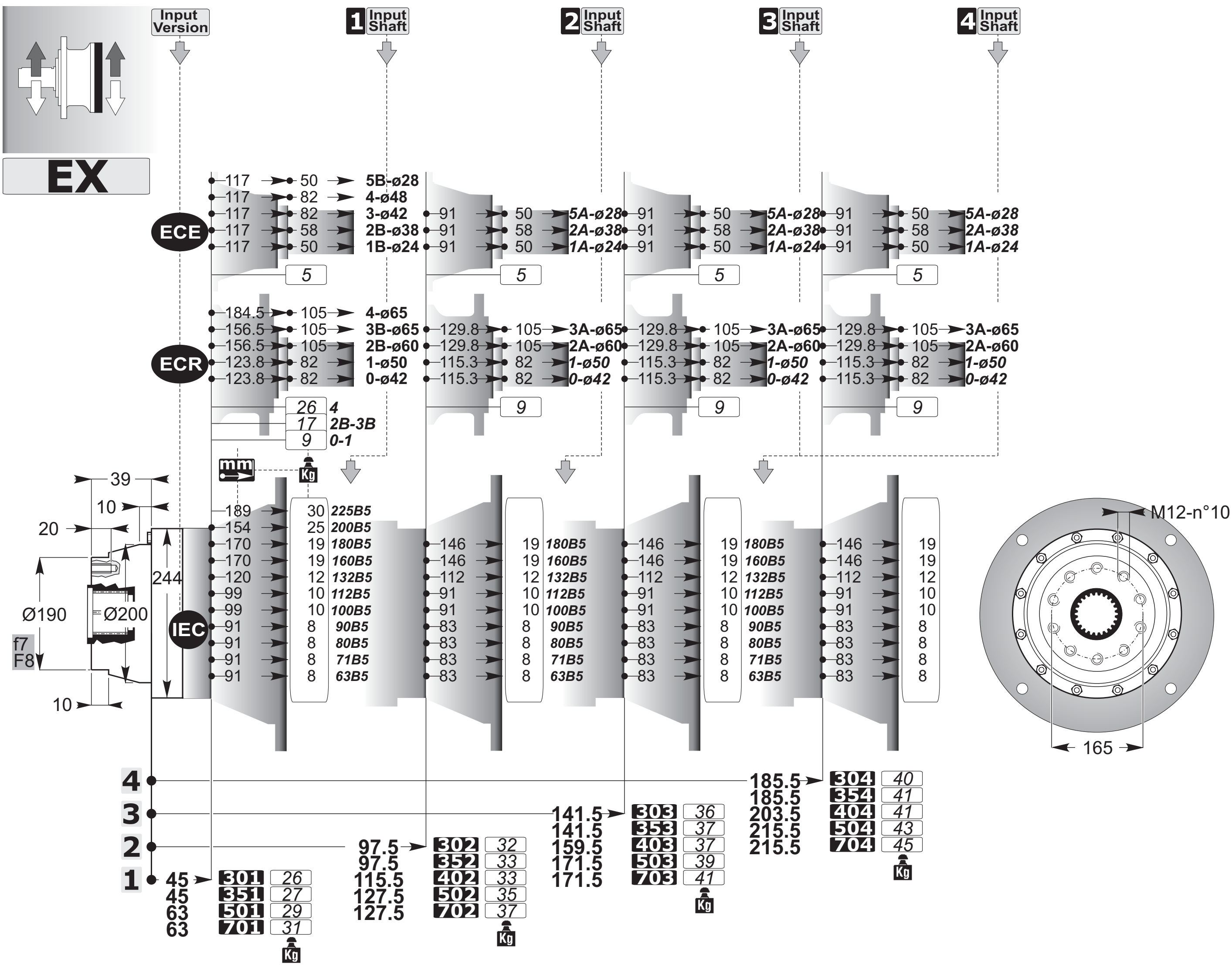


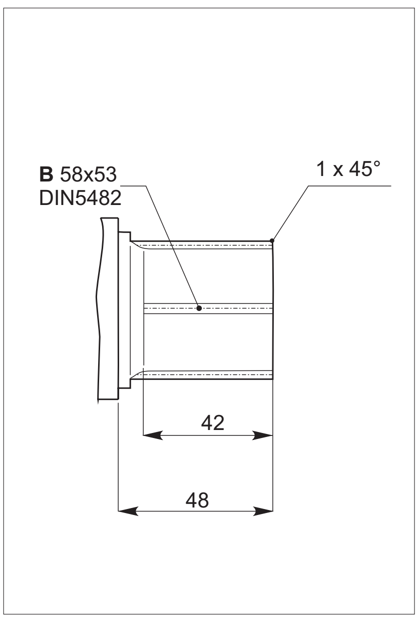
SD

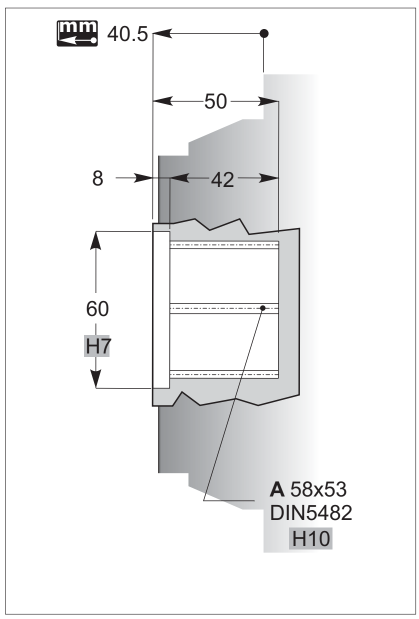




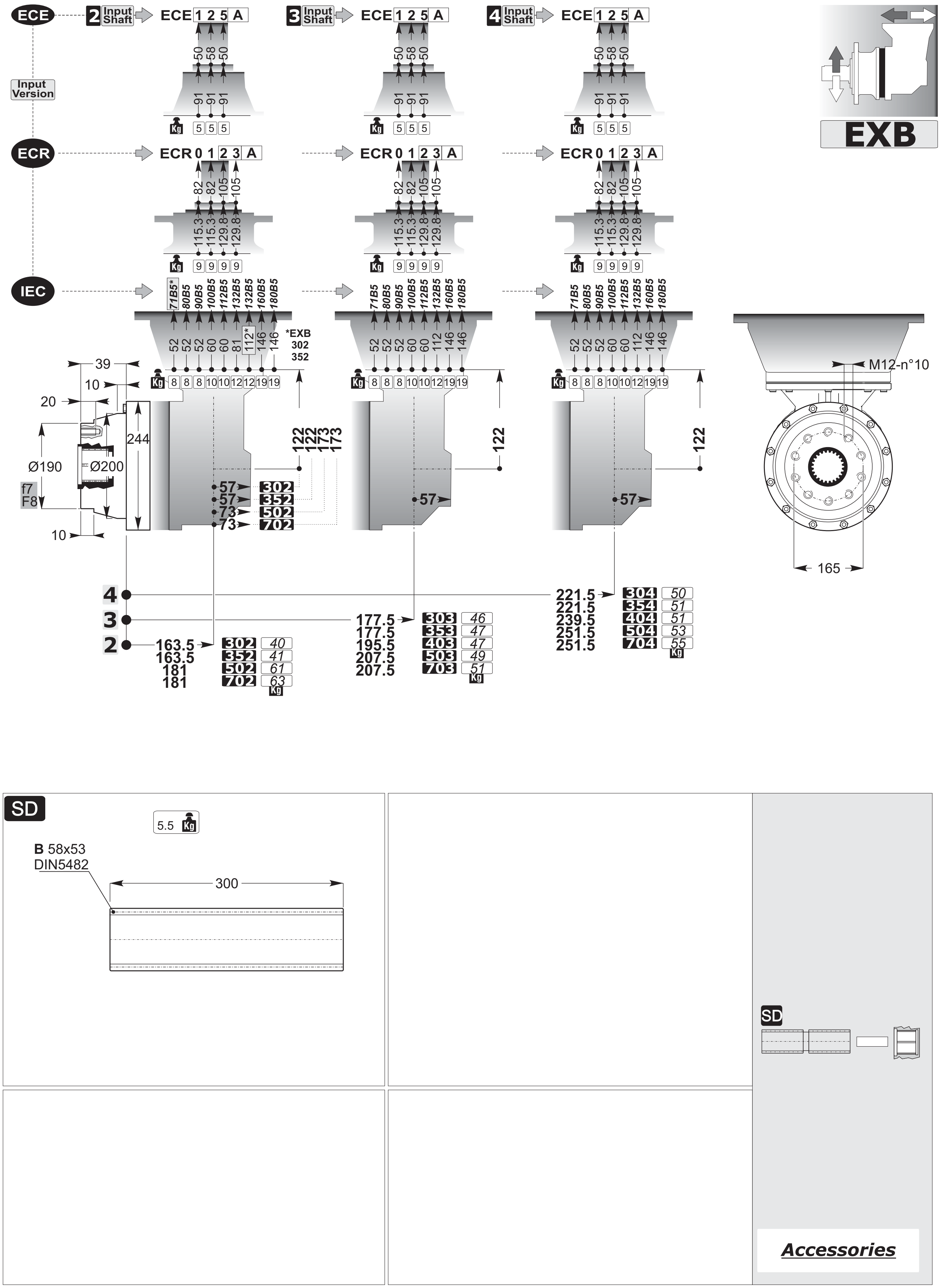
Accessories



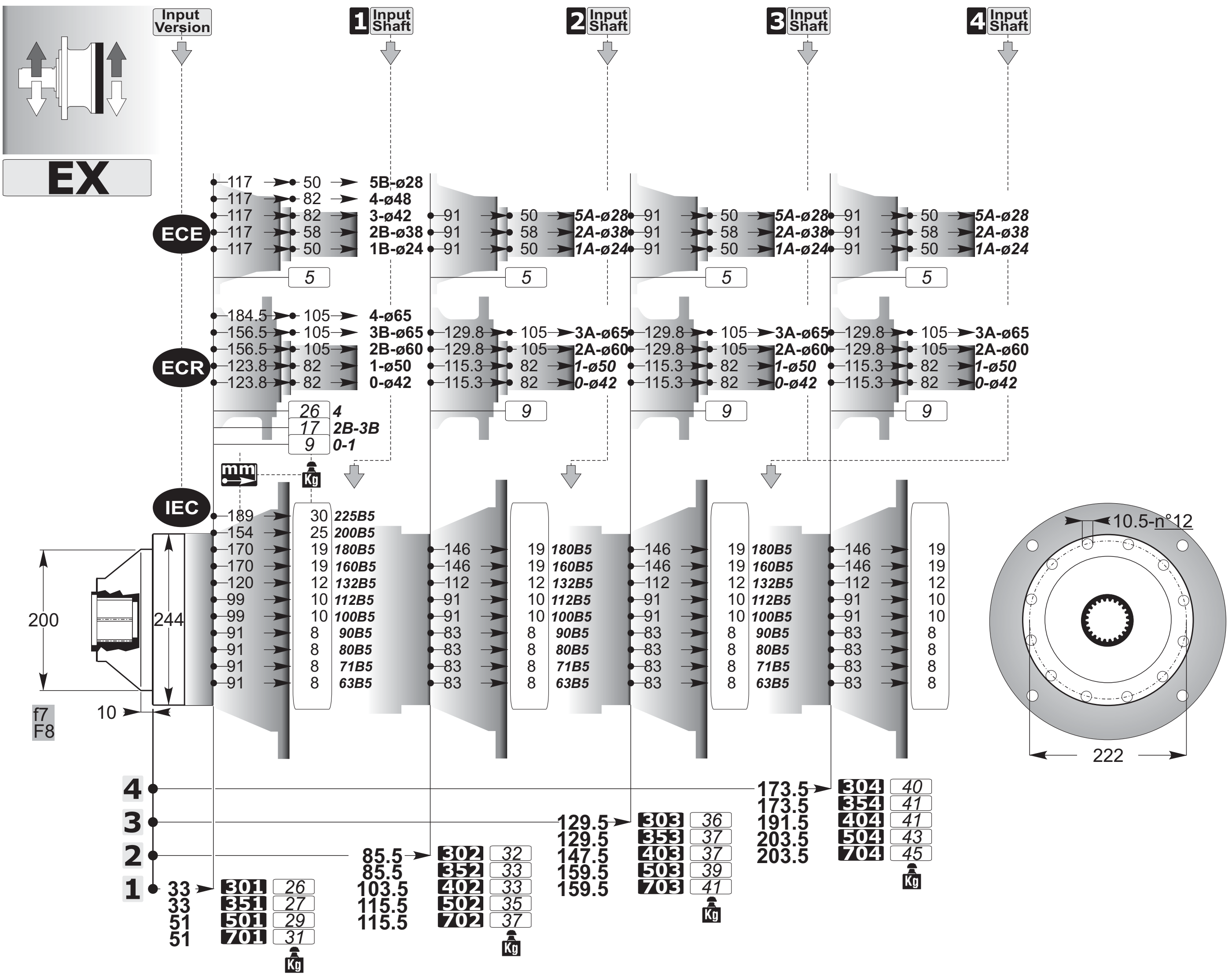


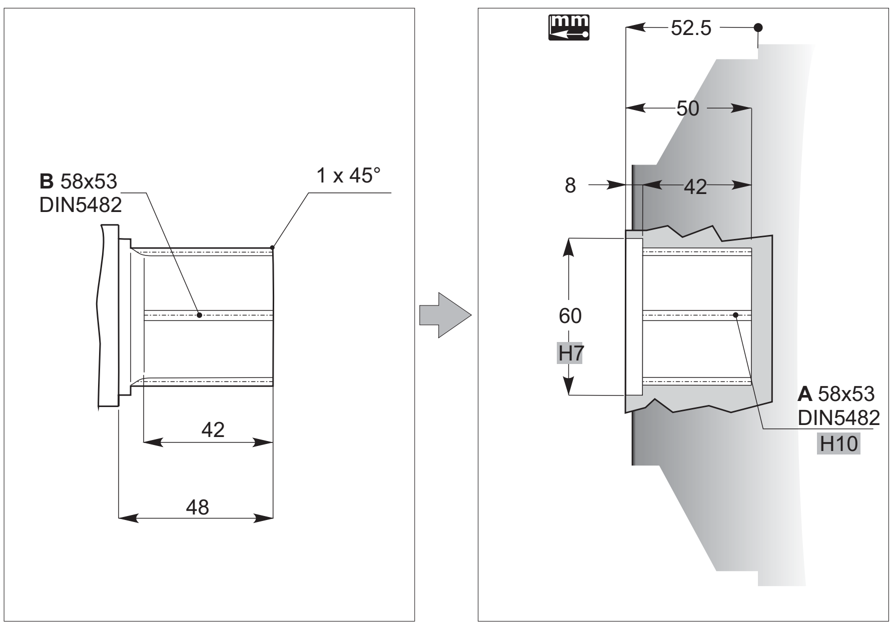


Output Shafts

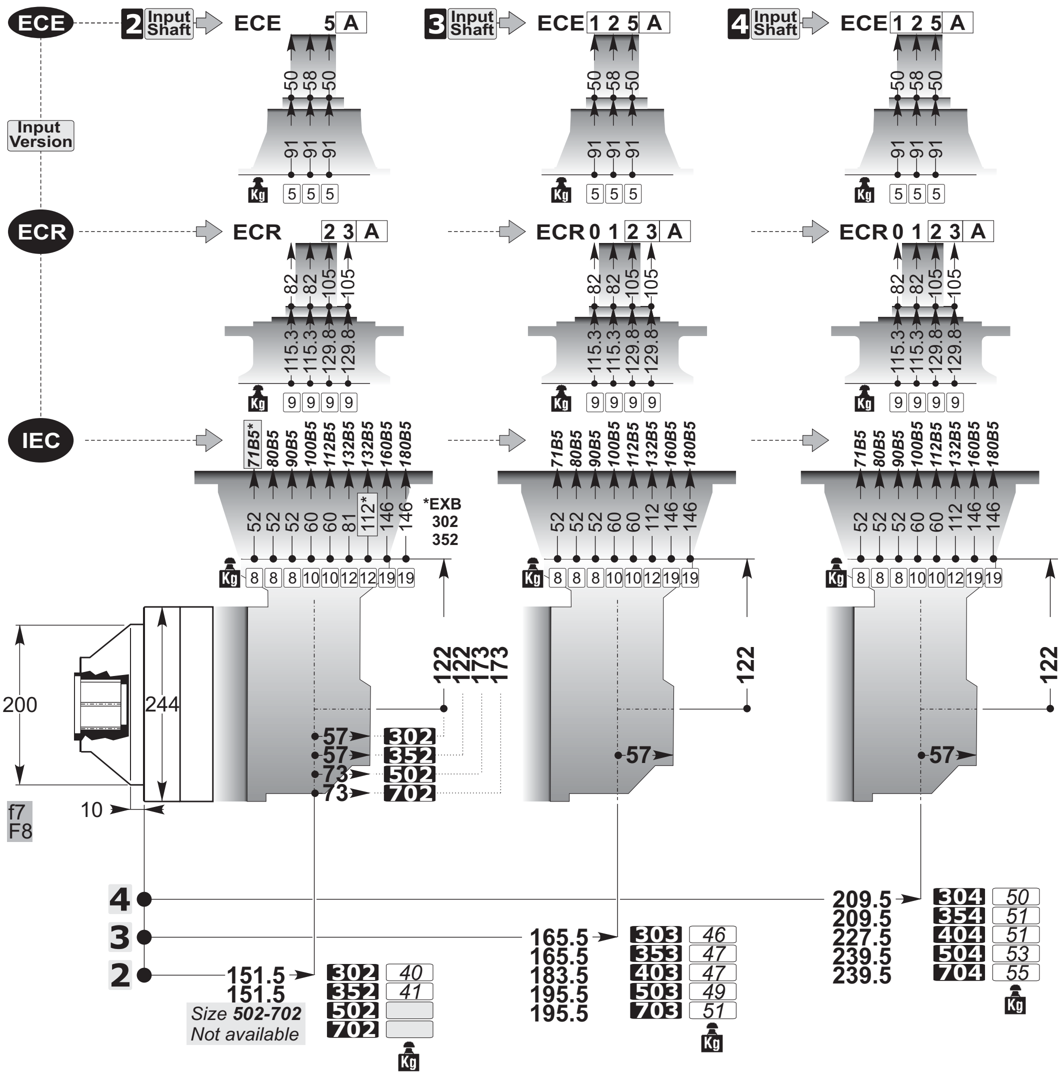


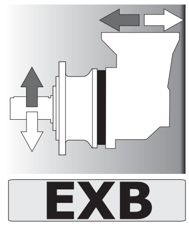
Accessories

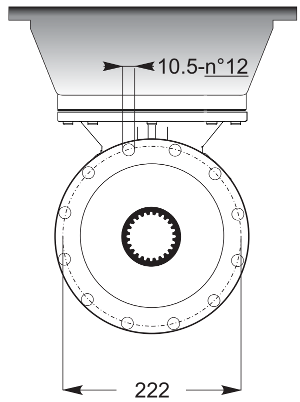




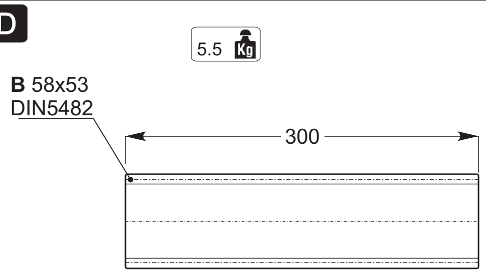
Output Shafts

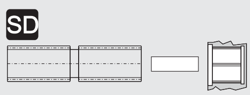






SD

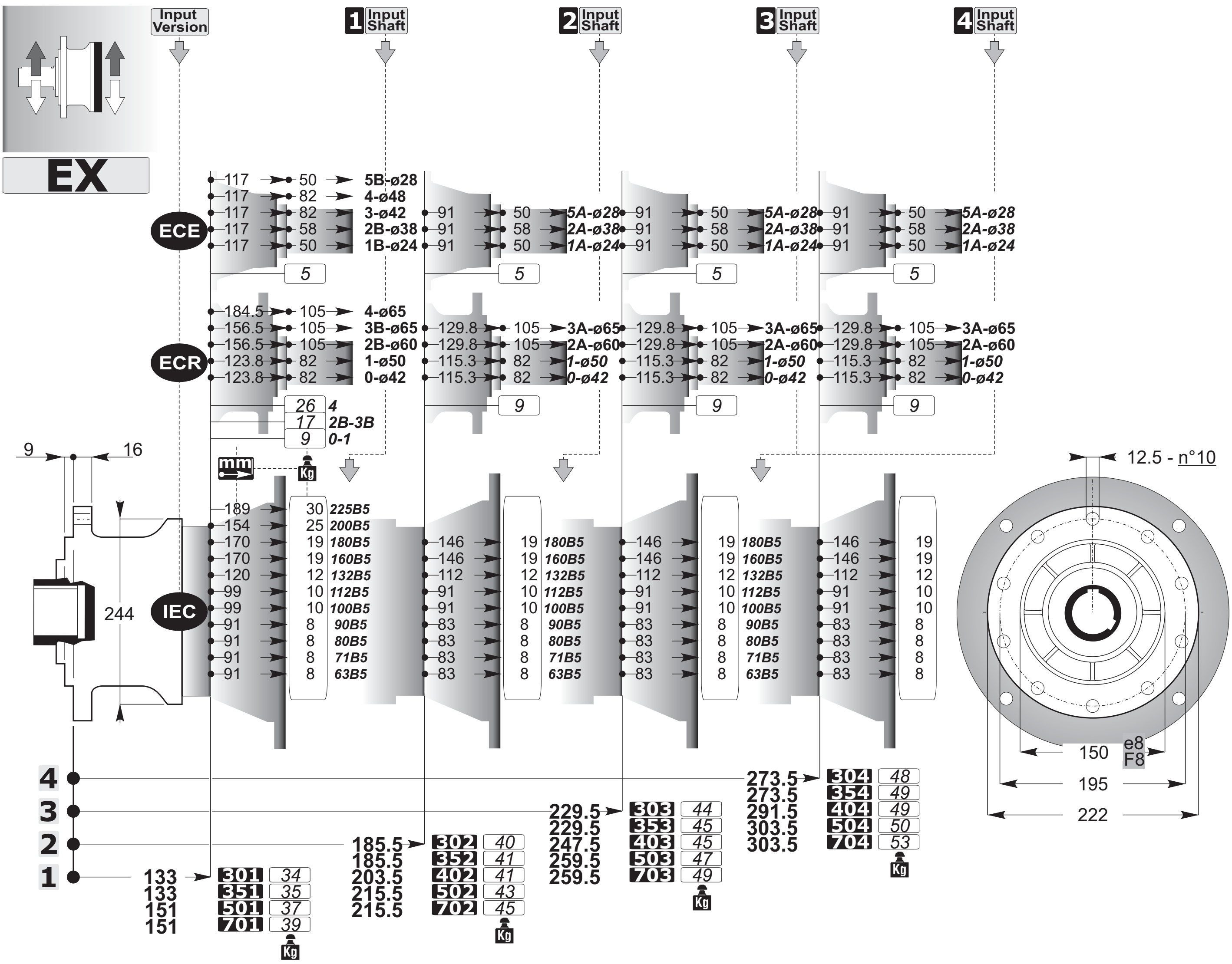


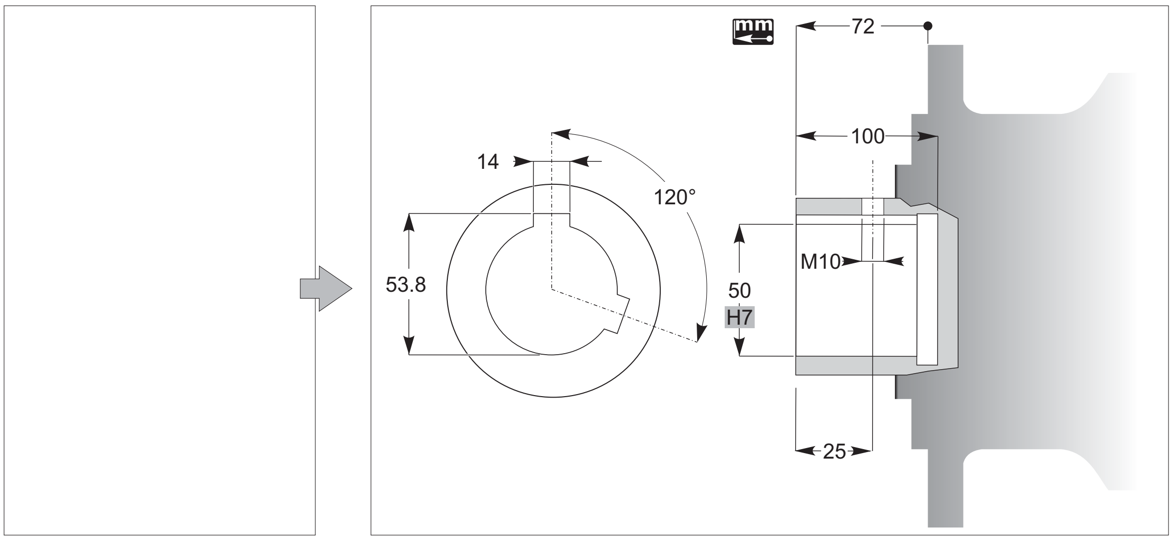


mm

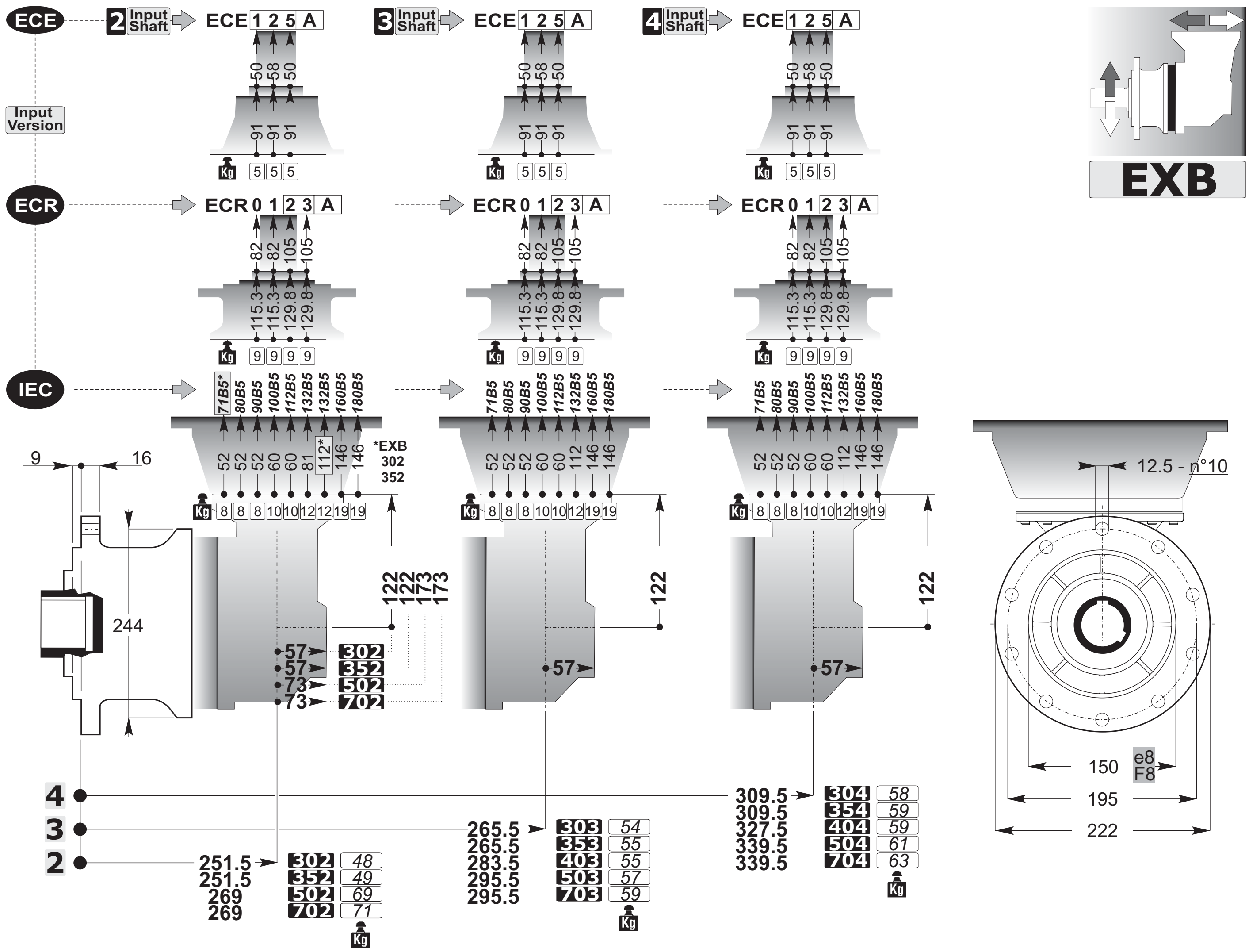
C

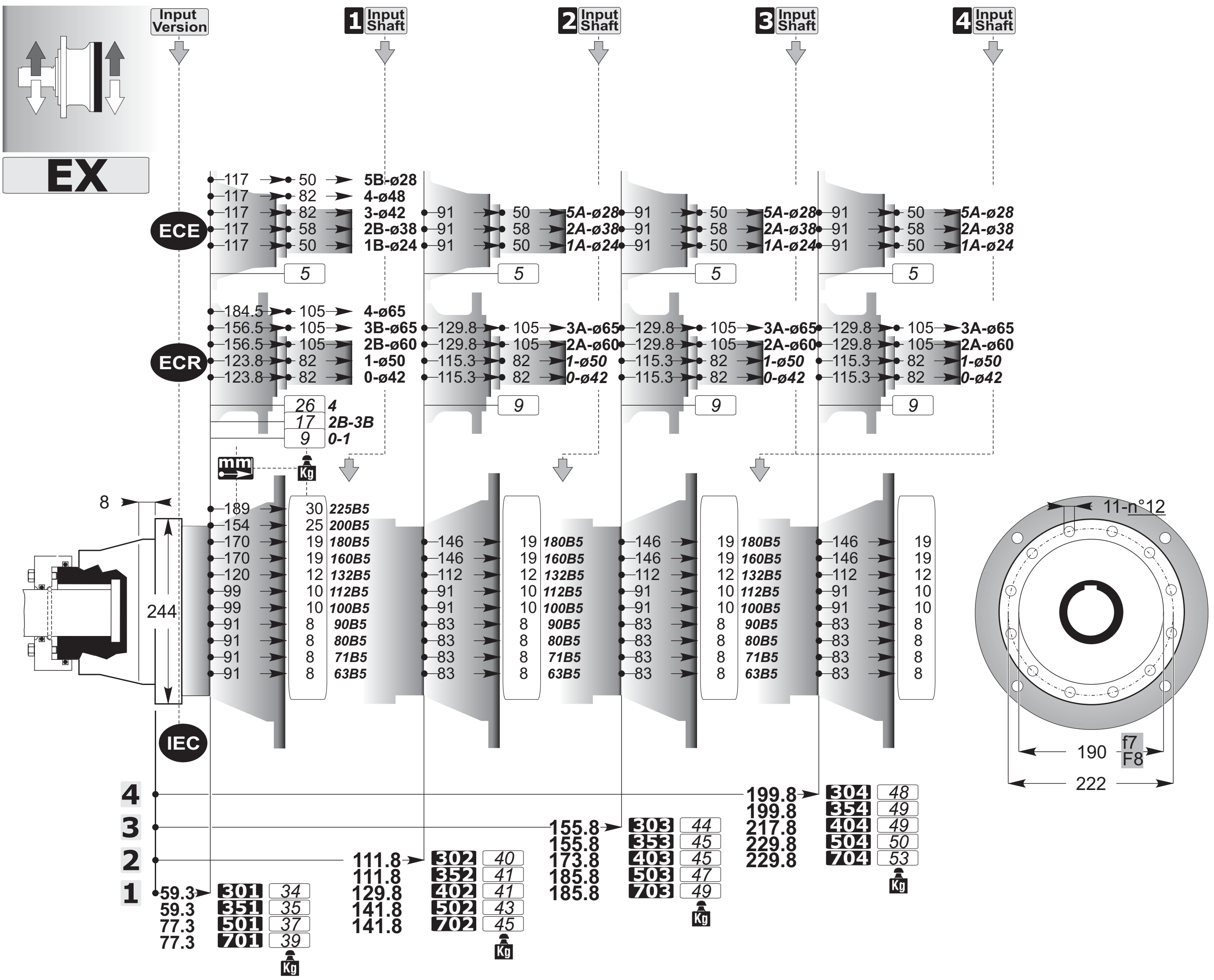
Accessories

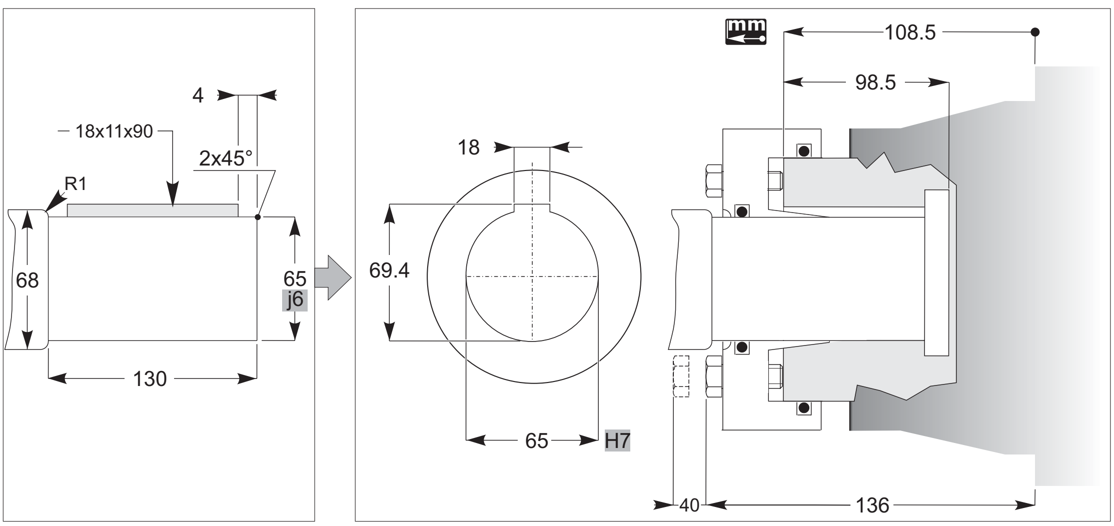




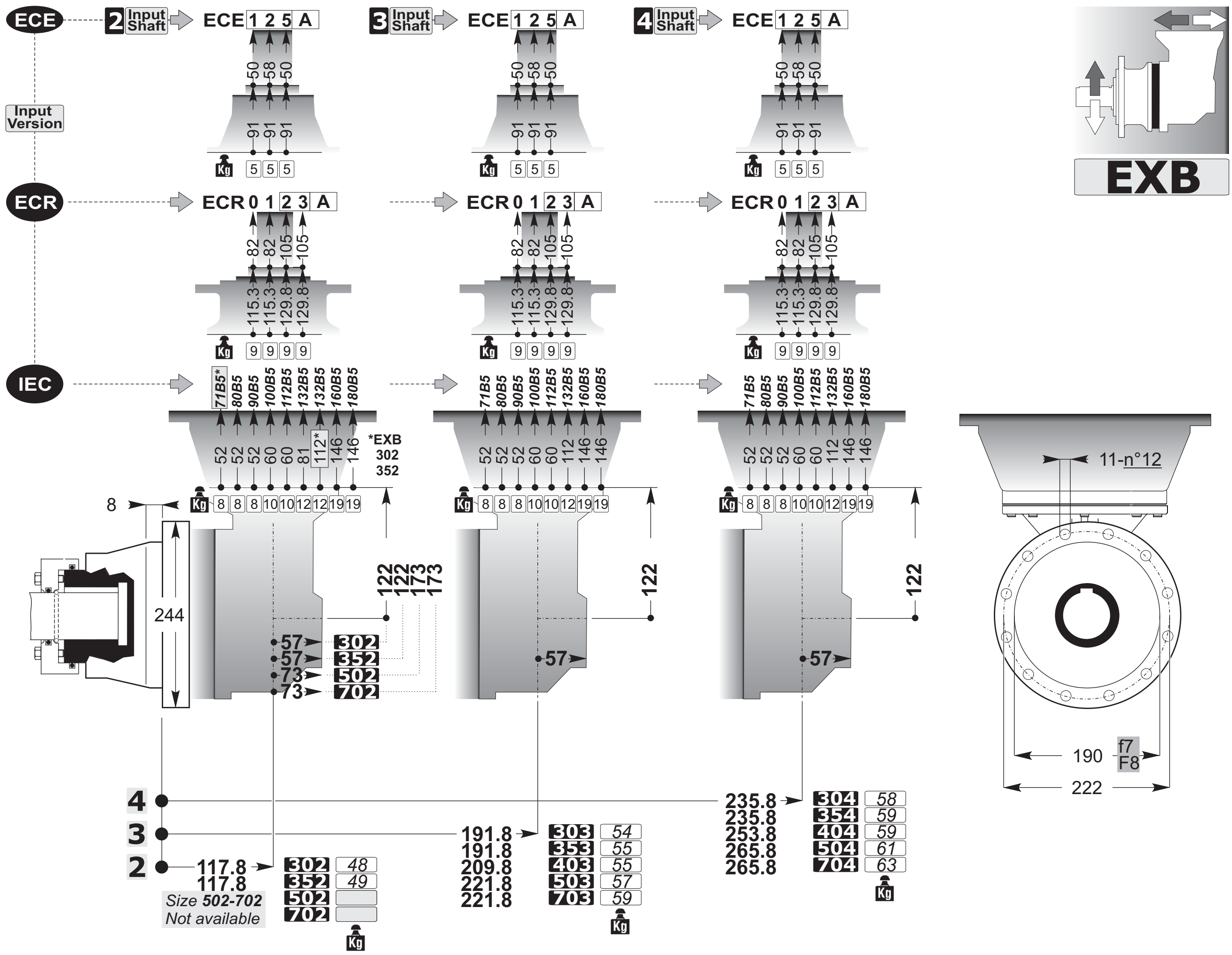
Output Shafts


ECE
Input Version
ECR
IEC
2 Input Shaft
3 Input Shaft
4 Input Shaft
ECE 1 2 5 A
ECR 0 1 2 3 A
EXB
*EXB 302 352
12.5 - n°10
150 e8 F8
195
222
244
9
16
251.5
265.5
309.5





Output Shafts


ECE
Input Version
ECR
IEC
2 Input Shaft ECE 1 2 5 A
3 Input Shaft ECE 1 2 5 A
4 Input Shaft ECE 1 2 5 A
ECR 0 1 2 3 A
71B5* 80B5 90B5 100B5 112B5 132B5 160B5 180B5
*EXB 302 352
EXB
11-n°12
190 f7 F8
222
244
8
122 122 173 173
57 302
57 352
73 502
73 702
122
57
4
3
2
117.8 302 48
117.8 352 49
502
702
Size 502-702 Not available
191.8 303 54
191.8 353 55
209.8 403 55
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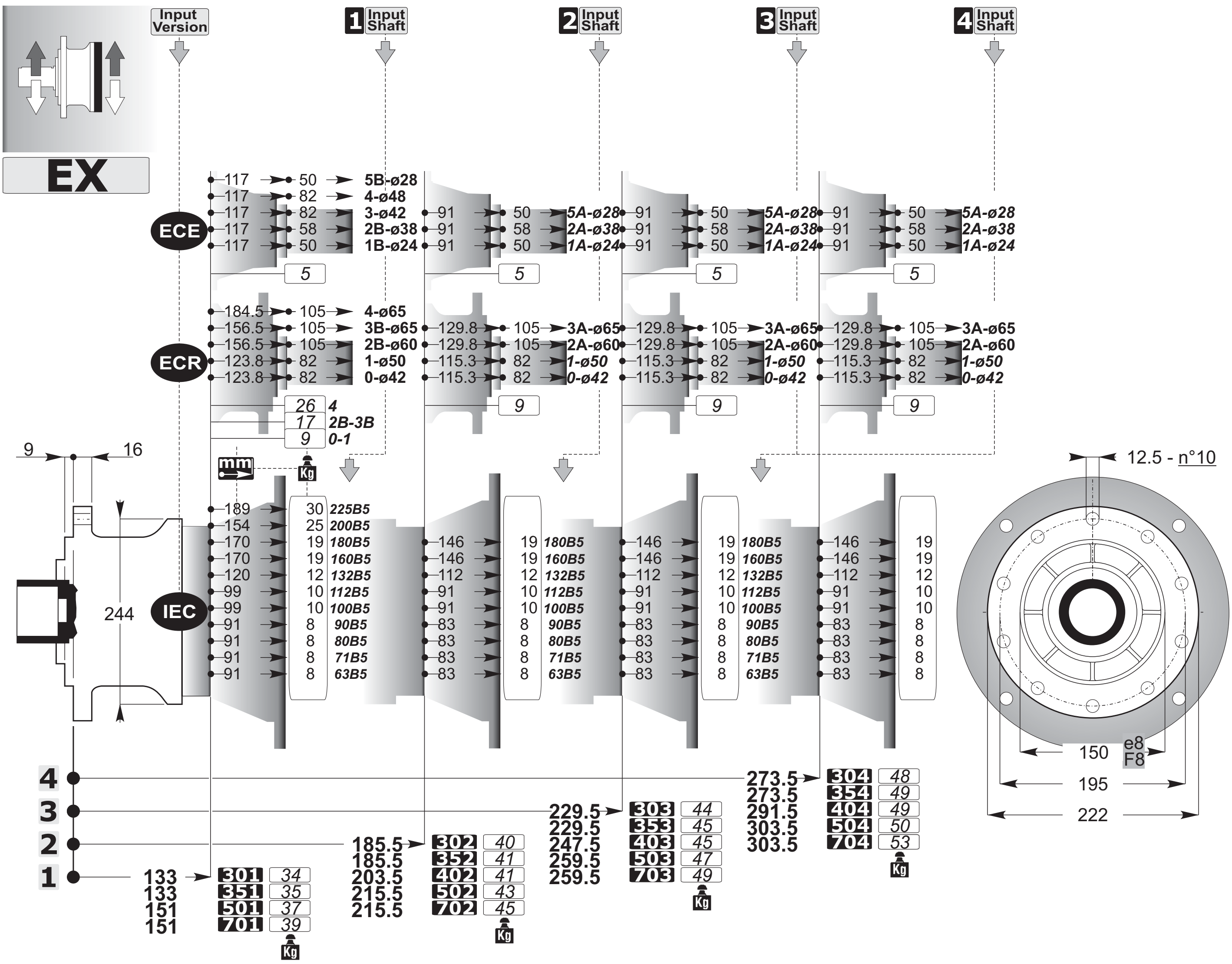
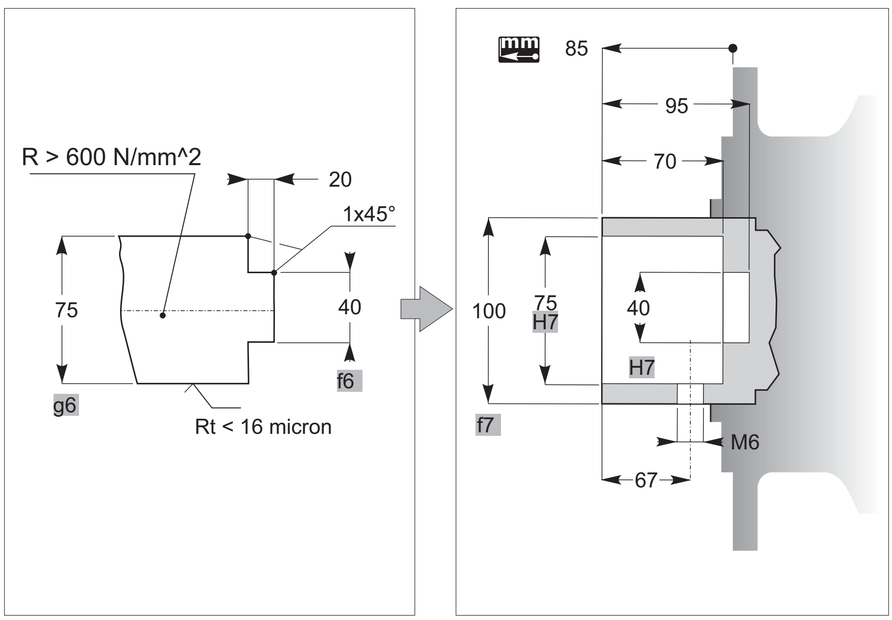
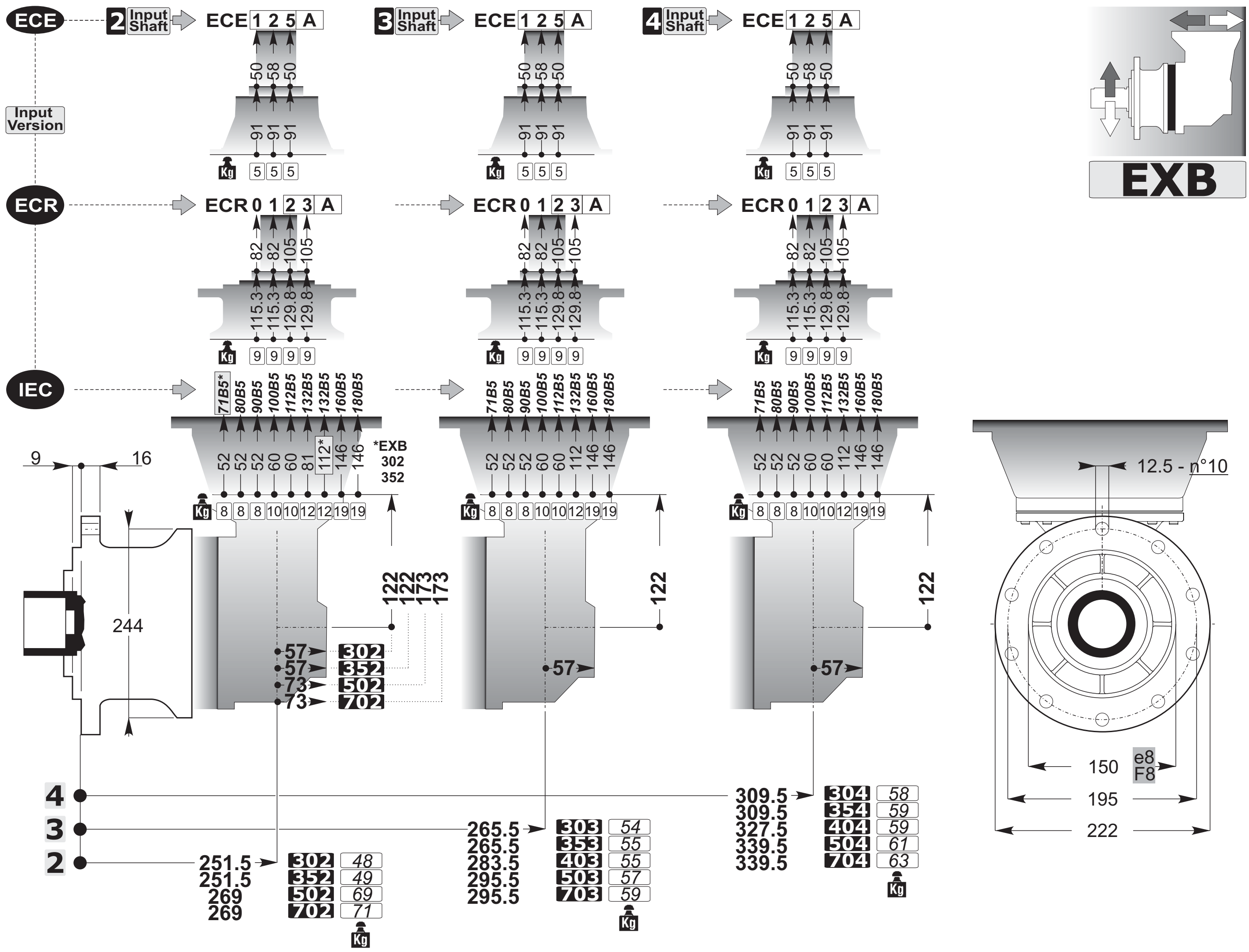
235.8 304 58
235.8 354 59
253.8 404 59
265.8 504 61
265.8 704 63
Kg

EX





Output Shafts



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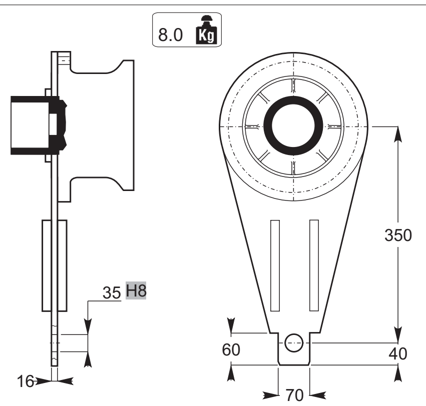
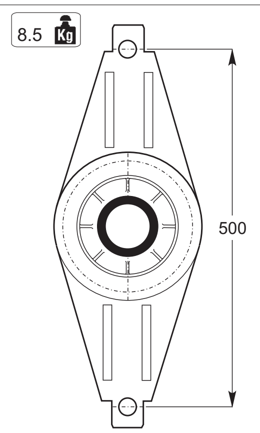
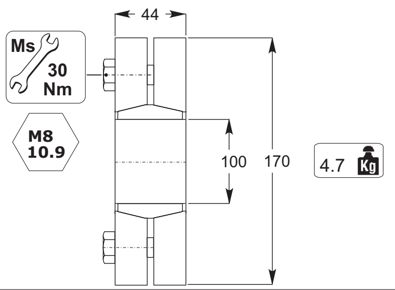
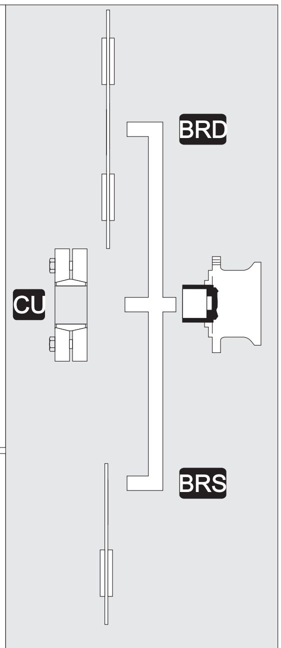


BRD



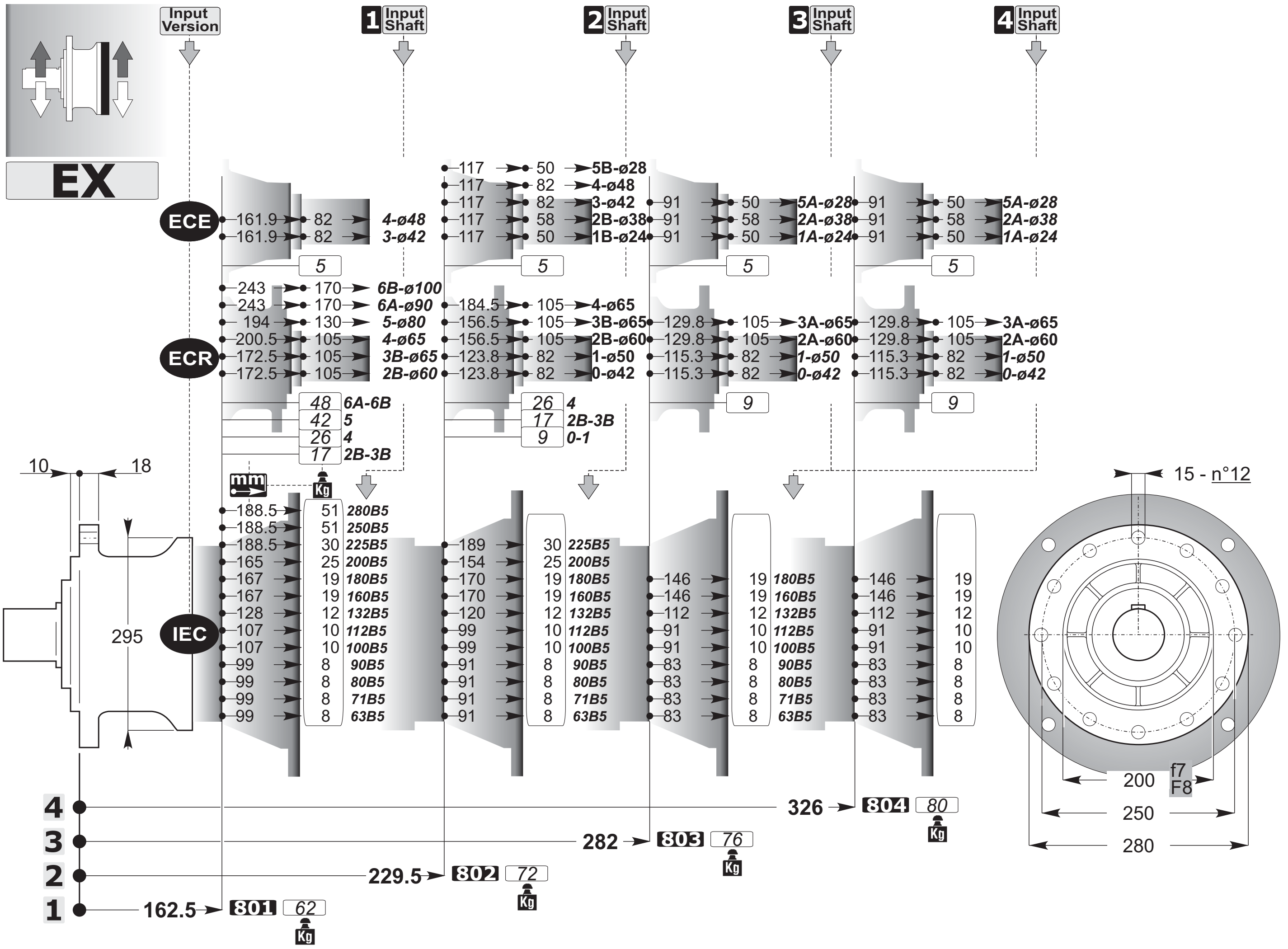
CU

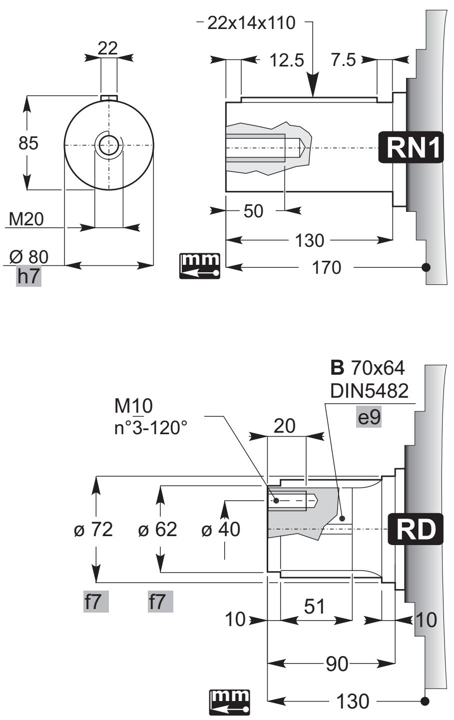




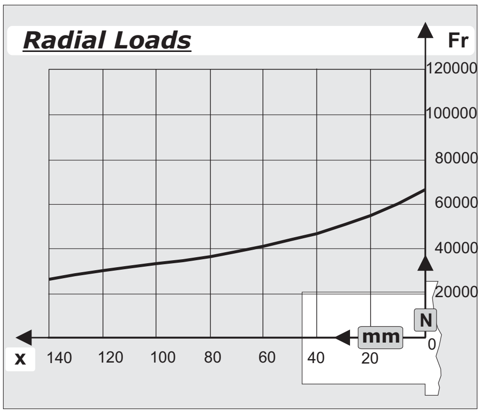
Accessories

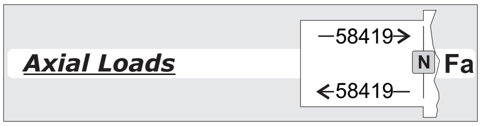
EX

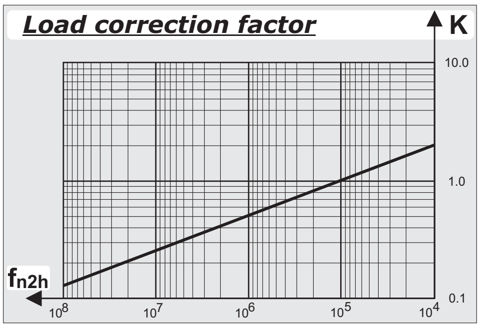


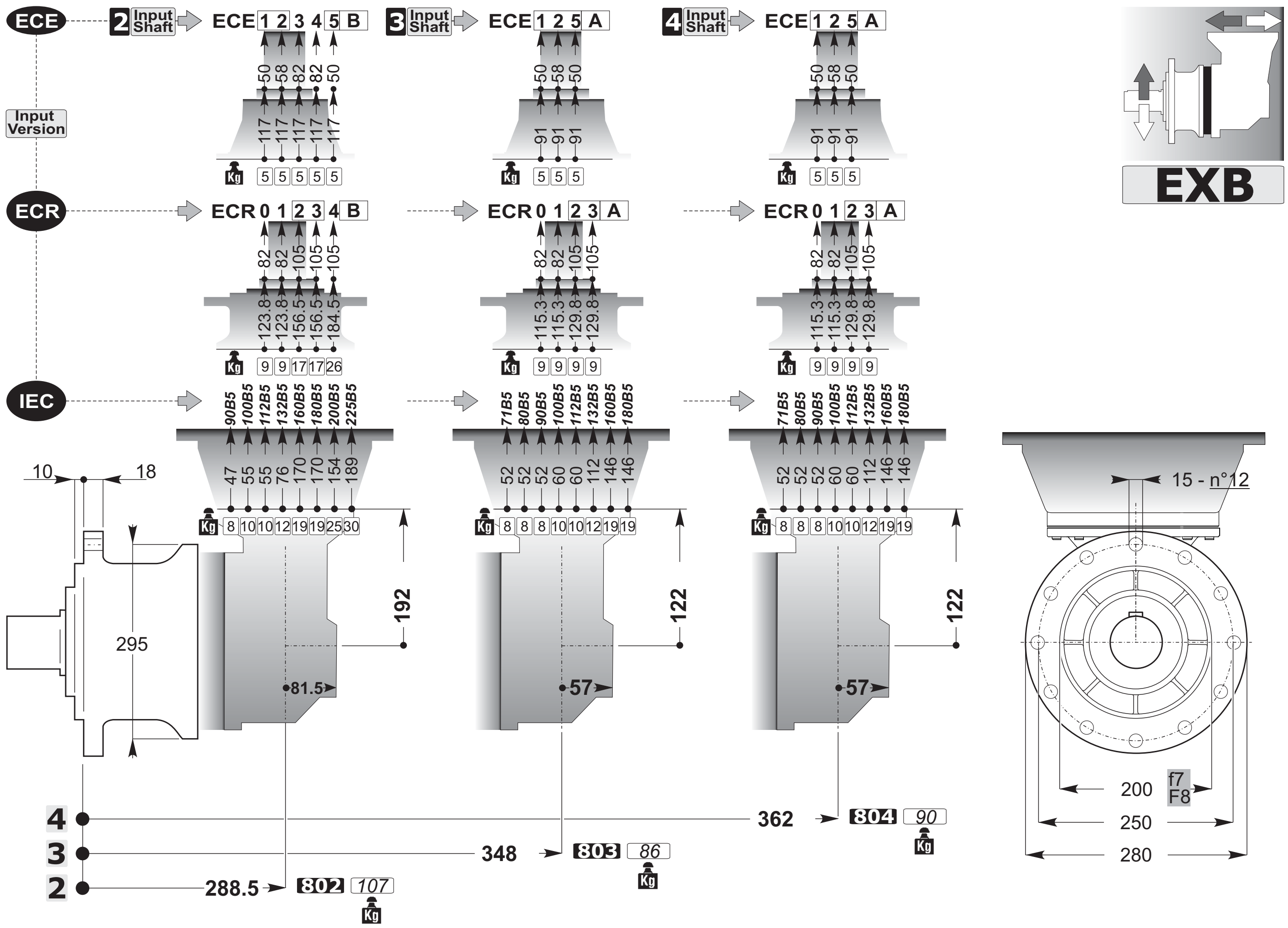


Output Shafts



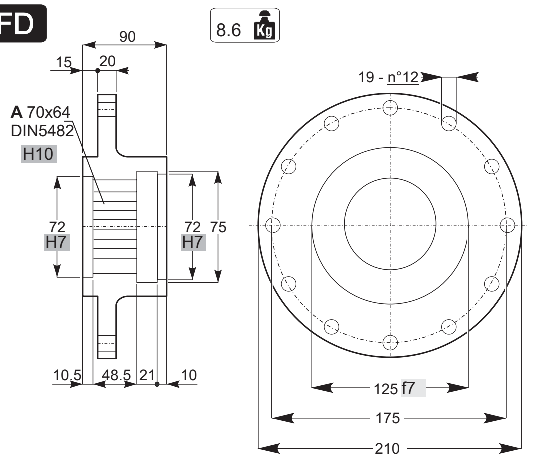






FD

8.6 Kg



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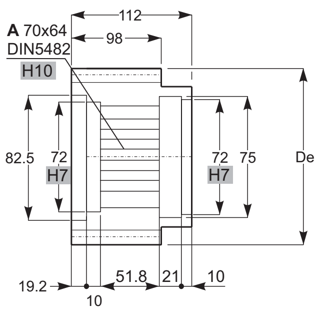
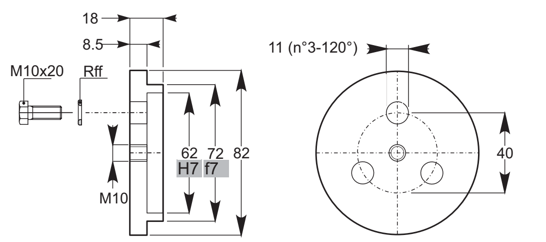


	m	Z	X	De
IDE14F8	10	15	0.15	173

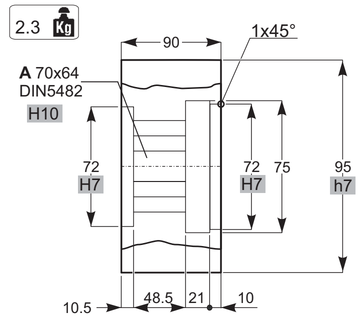
FF

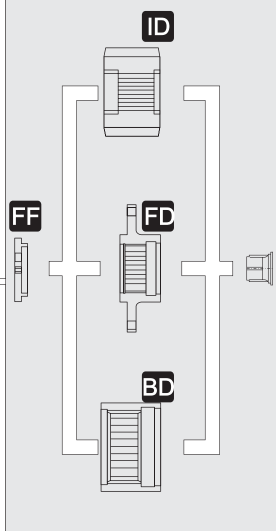
0.5 Kg



BD

2.3 Kg





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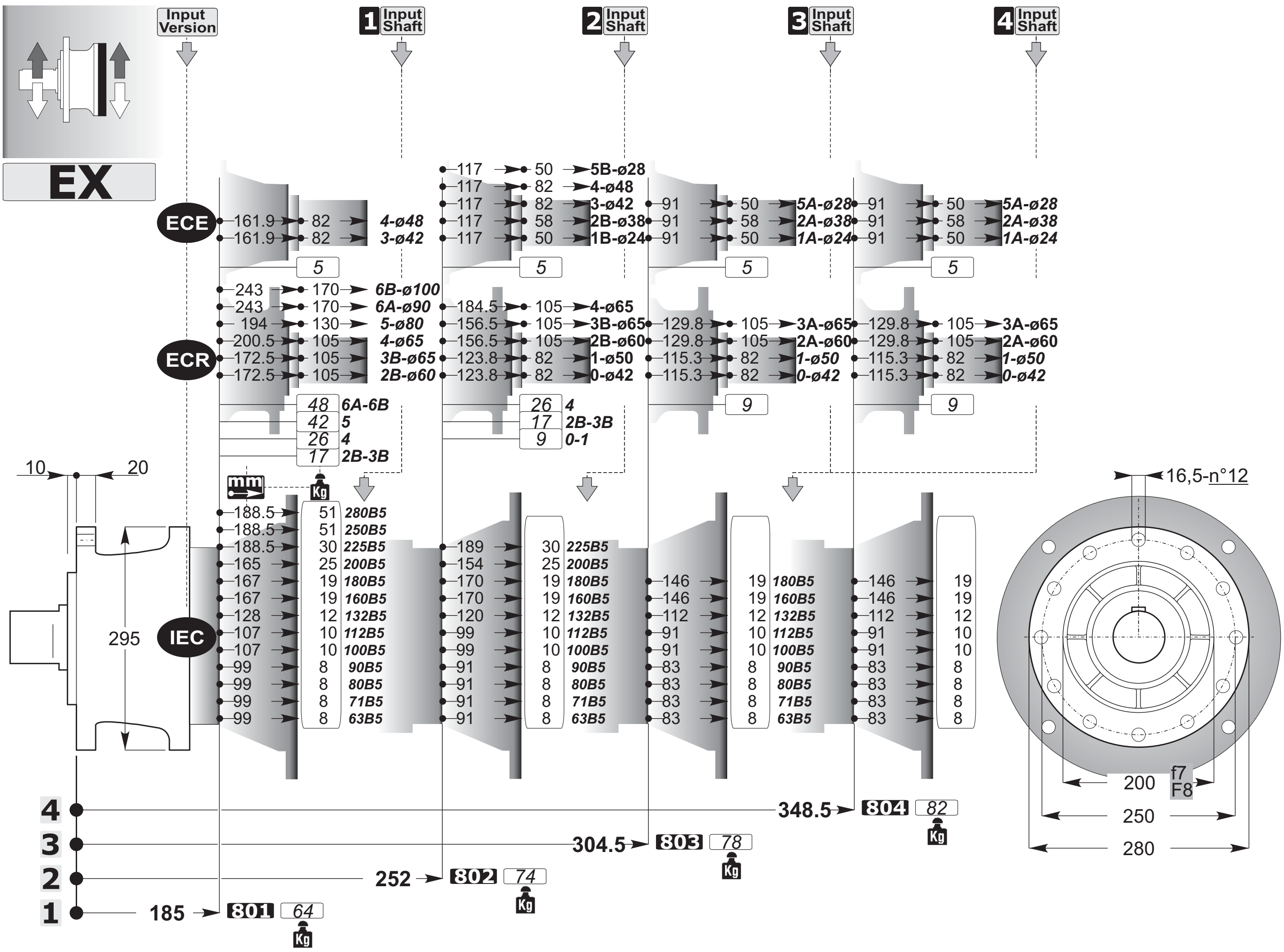
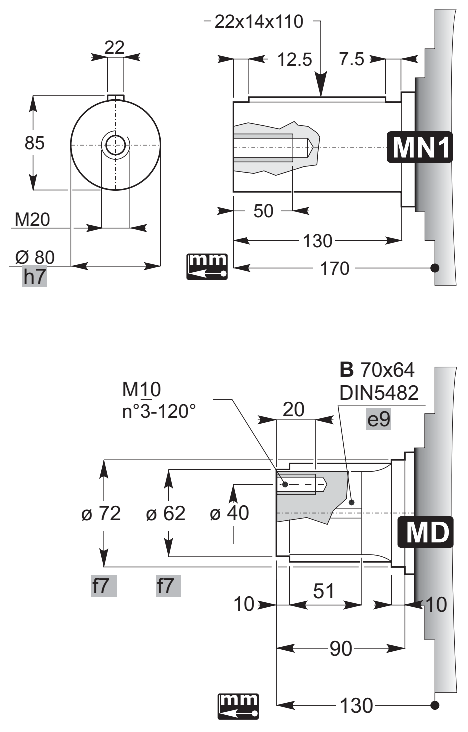
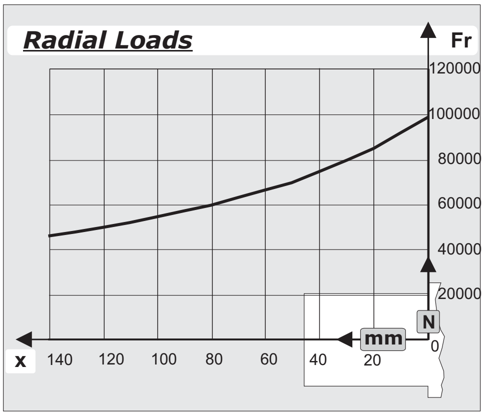
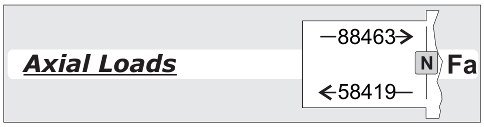
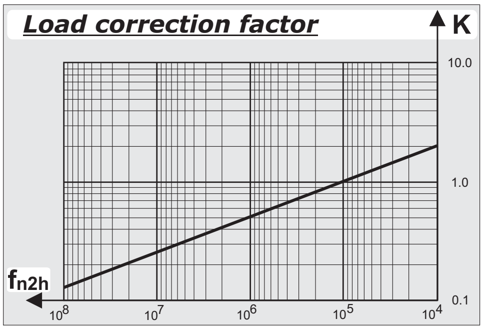


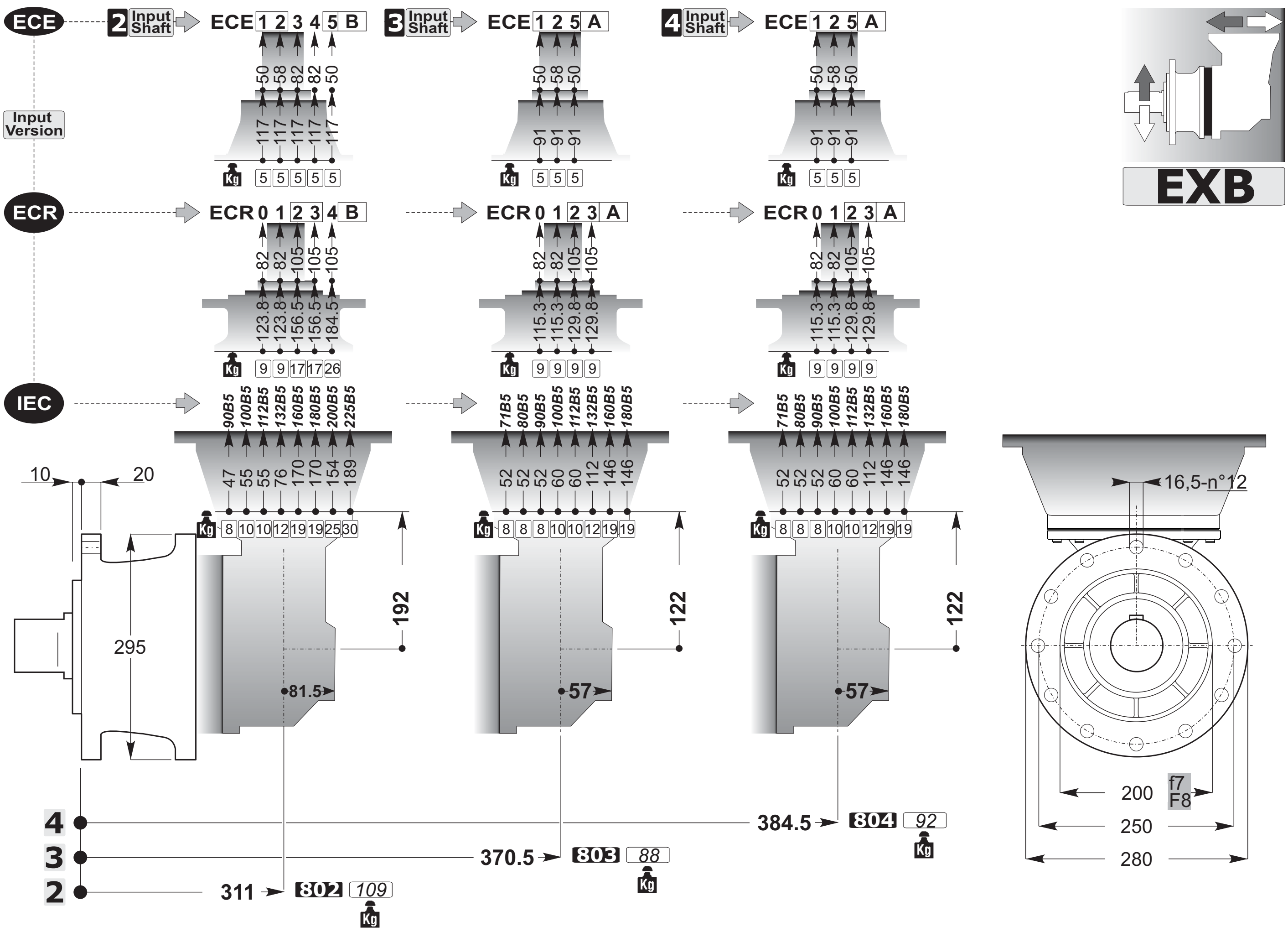


Output Shafts





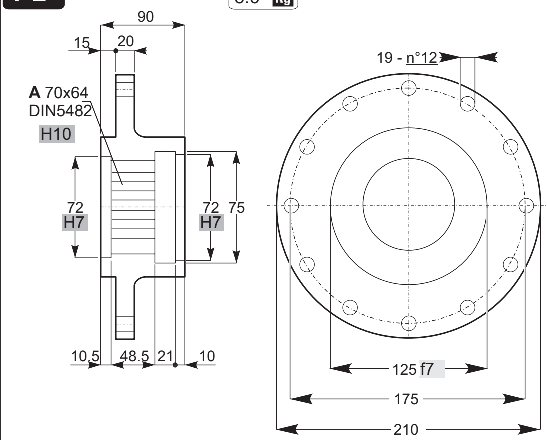




EXB

FD

8.6 Kg



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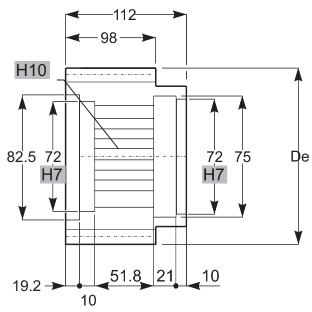
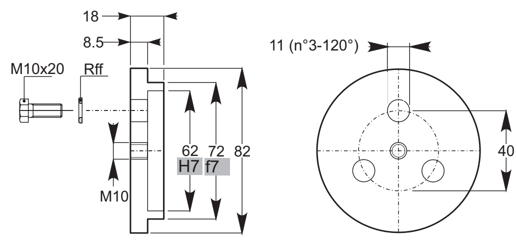


	m	Z	X	De
IDE14F8	10	15	0.15	173

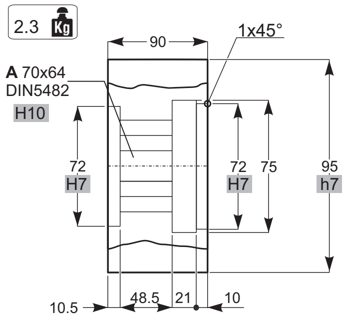
FF

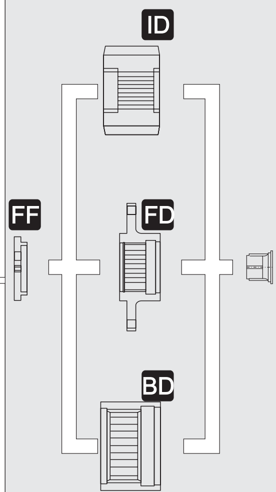
0.5 Kg



BD

2.3 Kg





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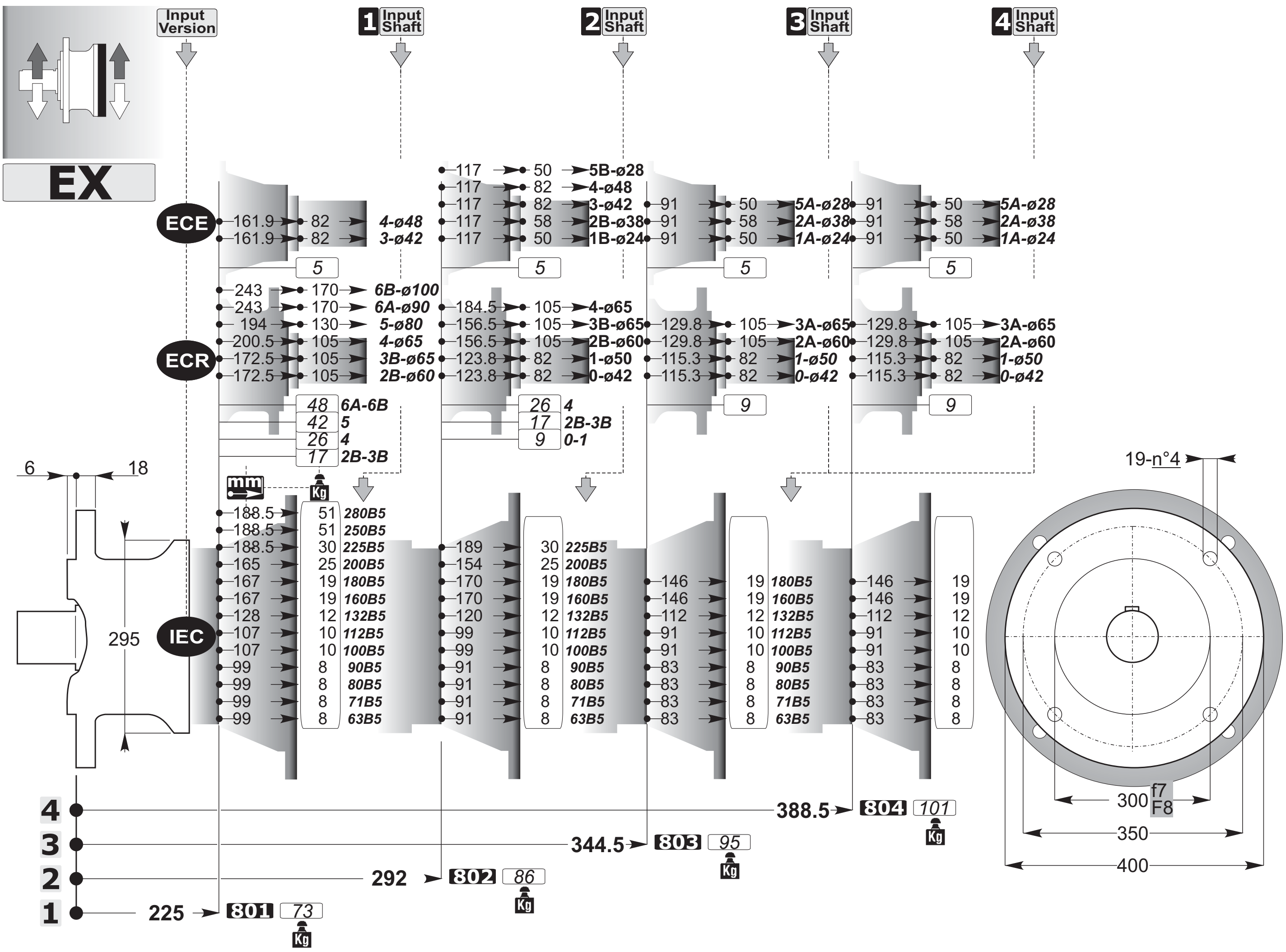
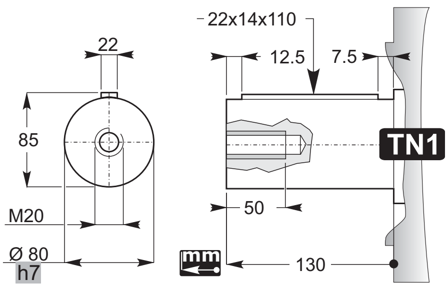
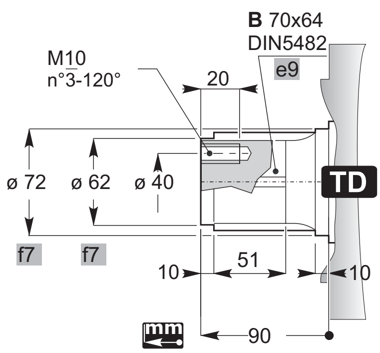
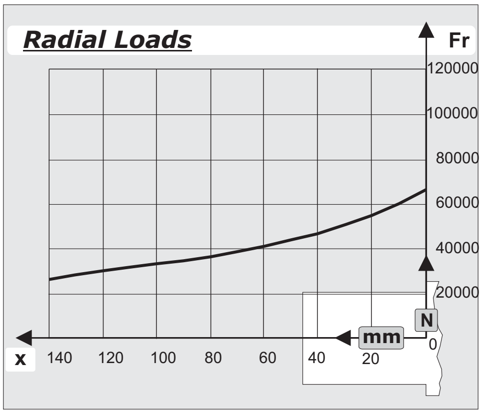
EX

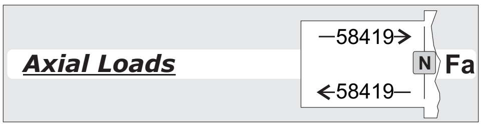


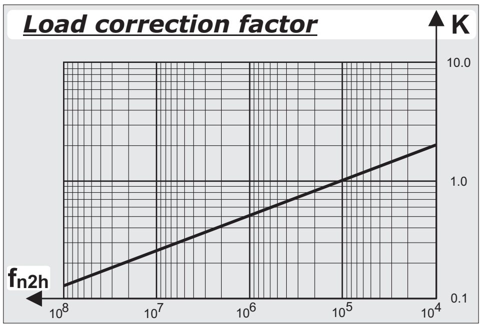


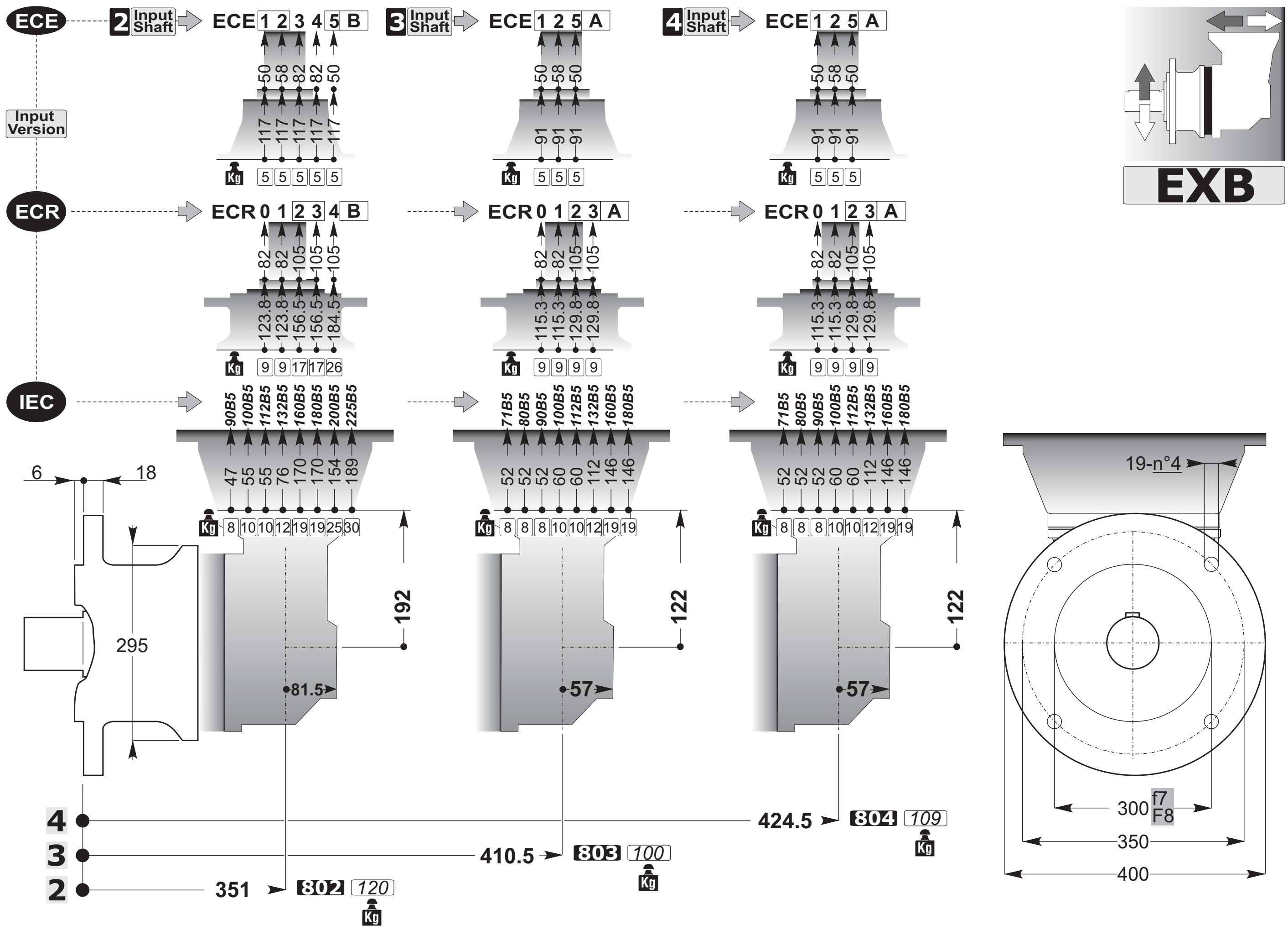


Output Shafts









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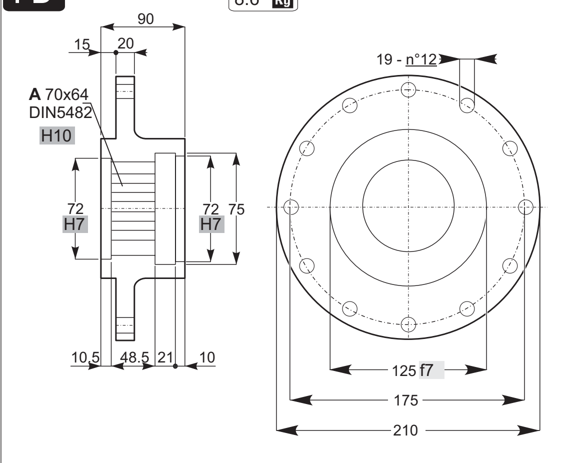

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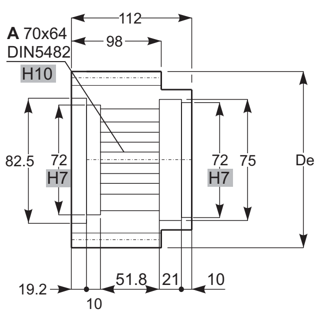
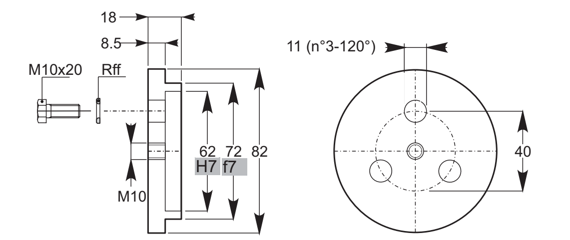


	m	Z	X	De
IDE14F8	10	15	0.15	173

FF



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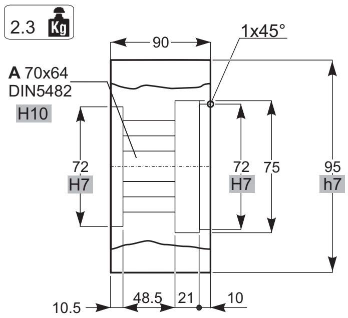

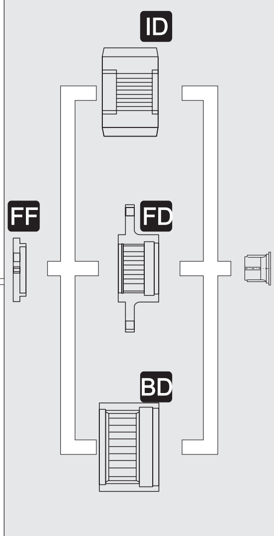

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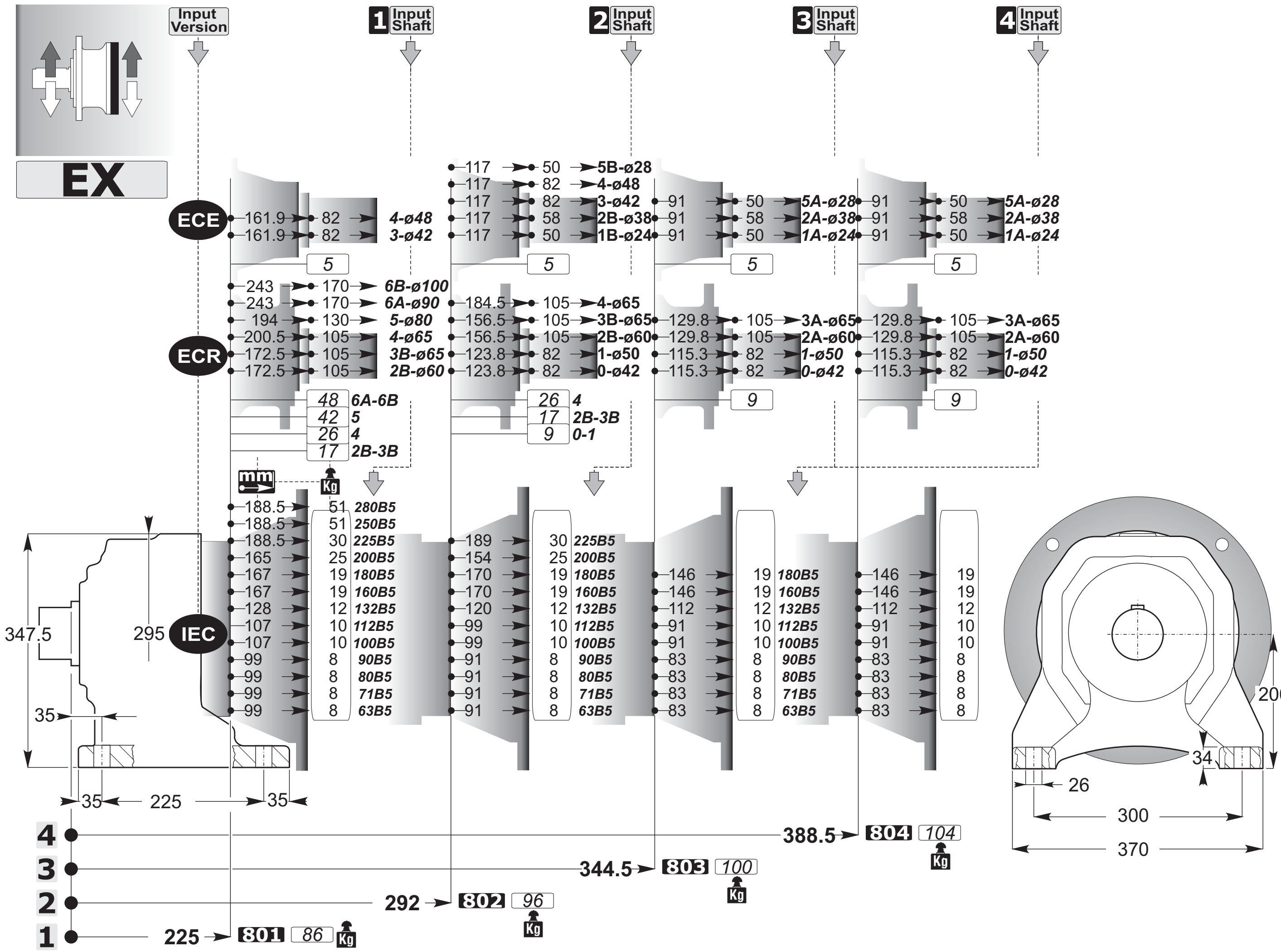

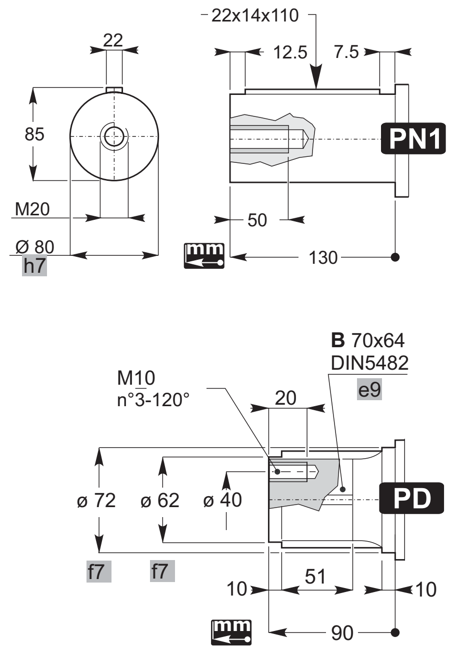

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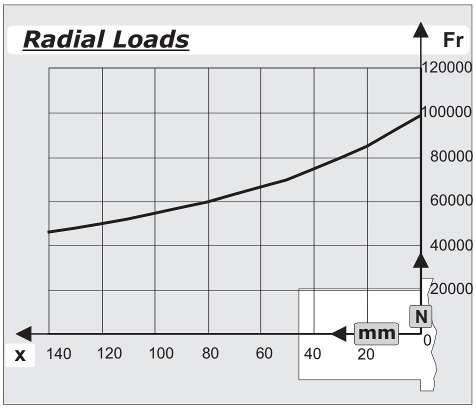
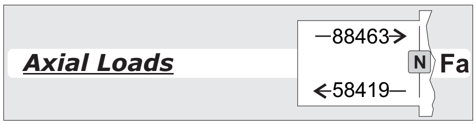
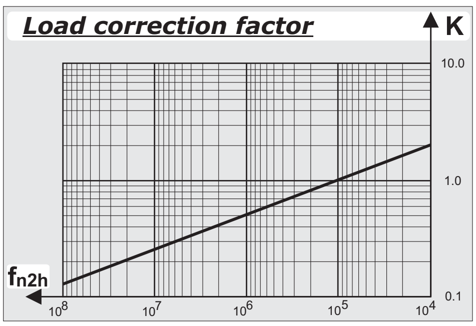
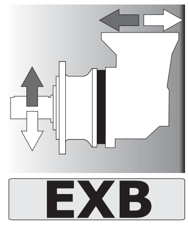
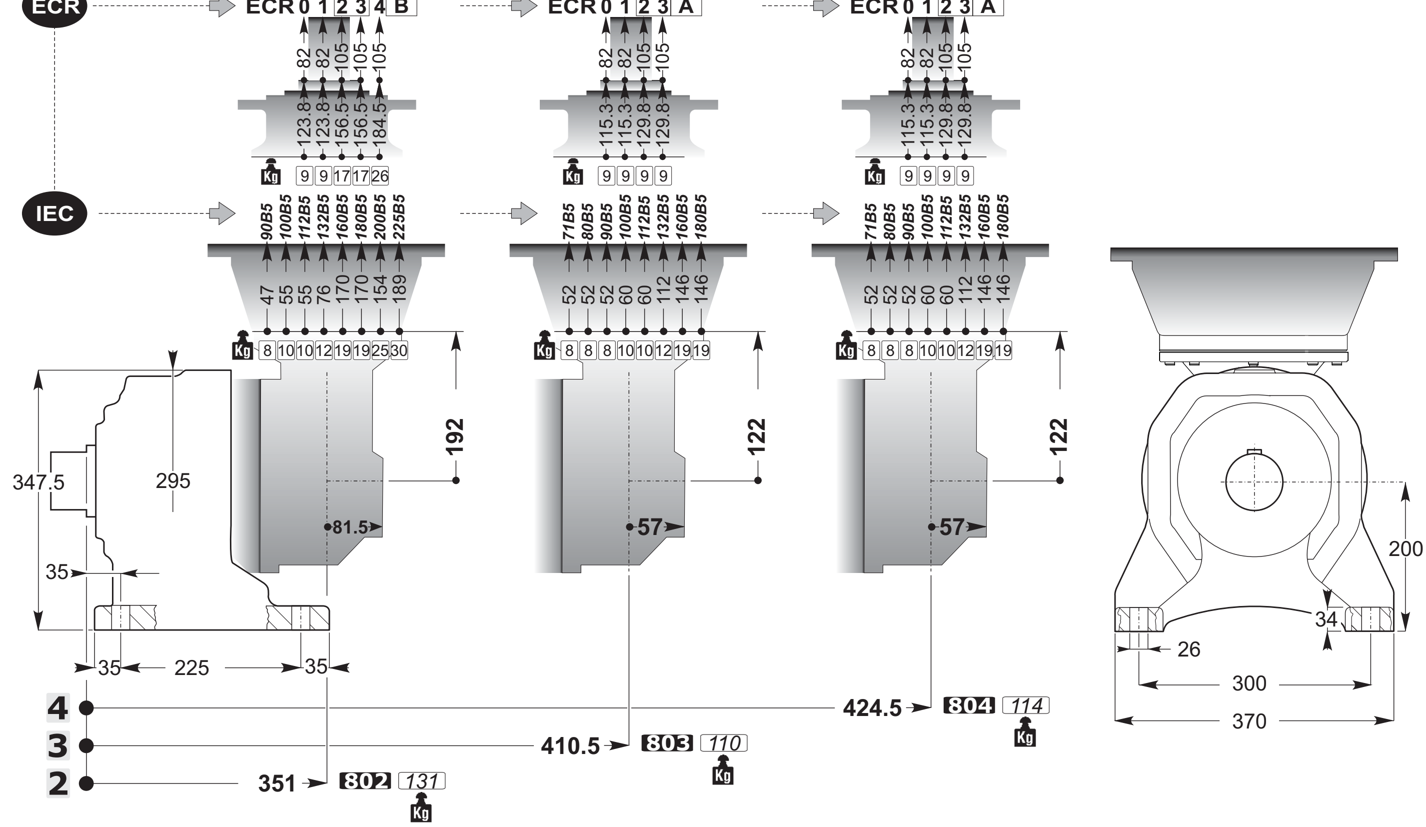
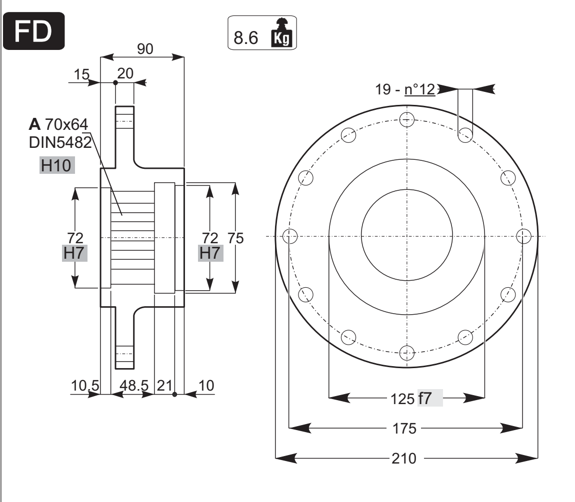


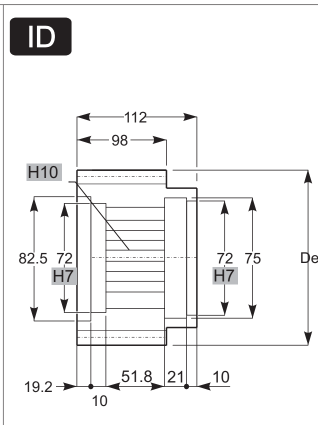




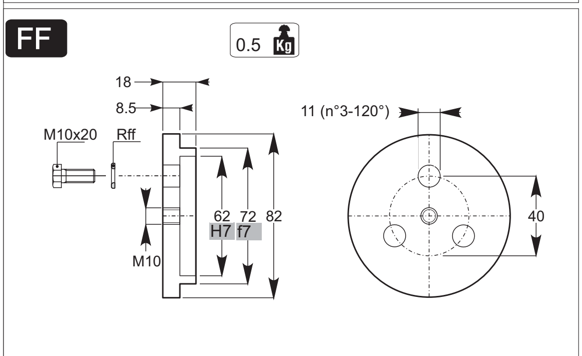


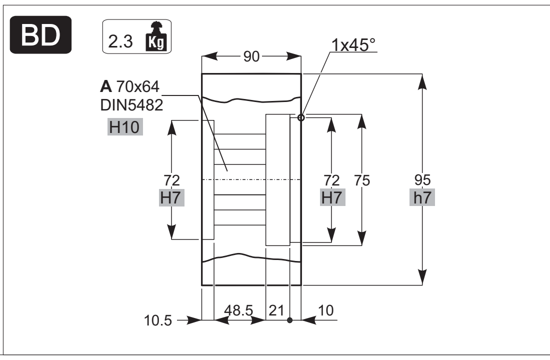


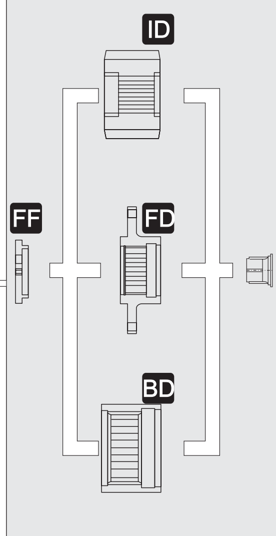




	m	Z	X	De
IDE14F8	10	15	0.15	173







Accessories

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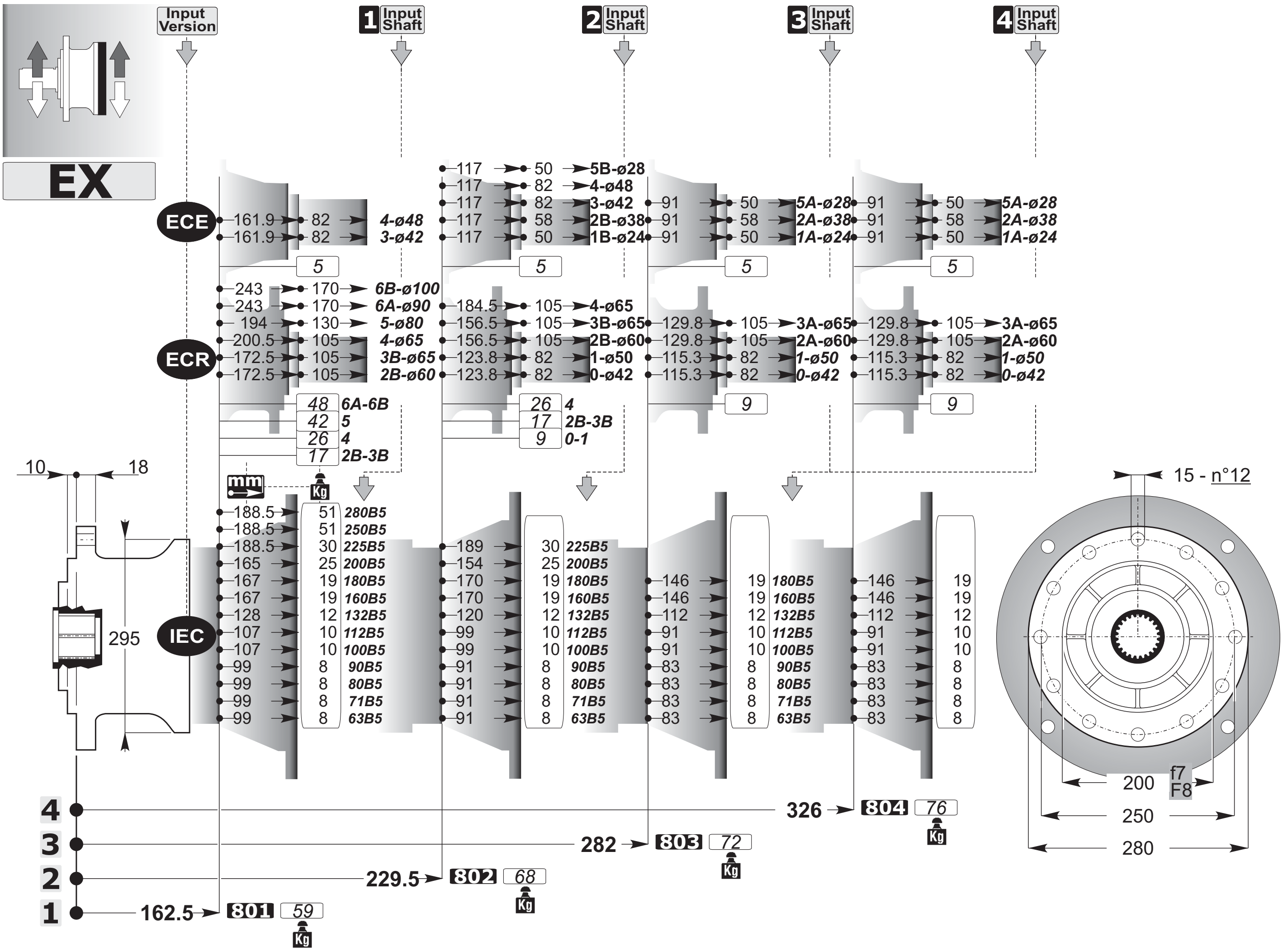

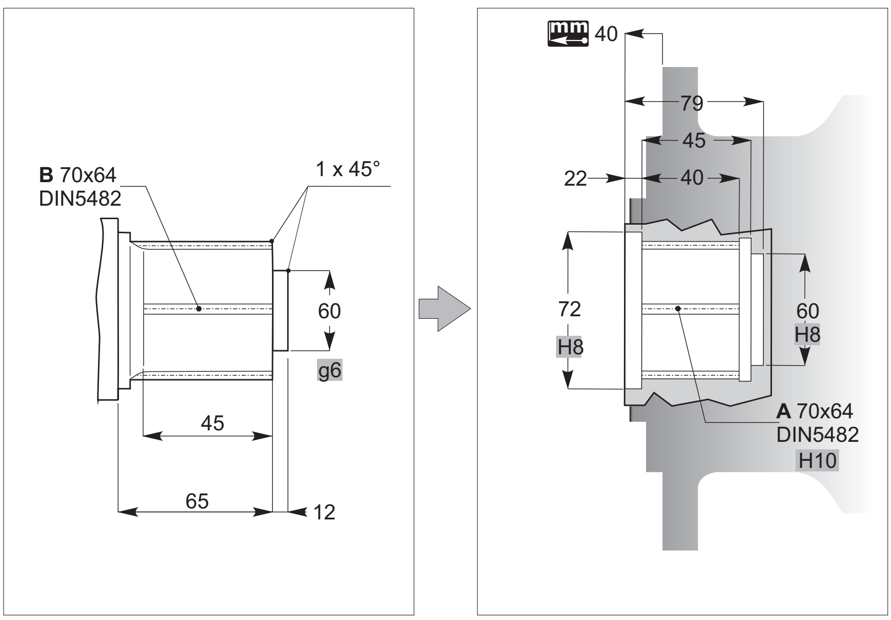

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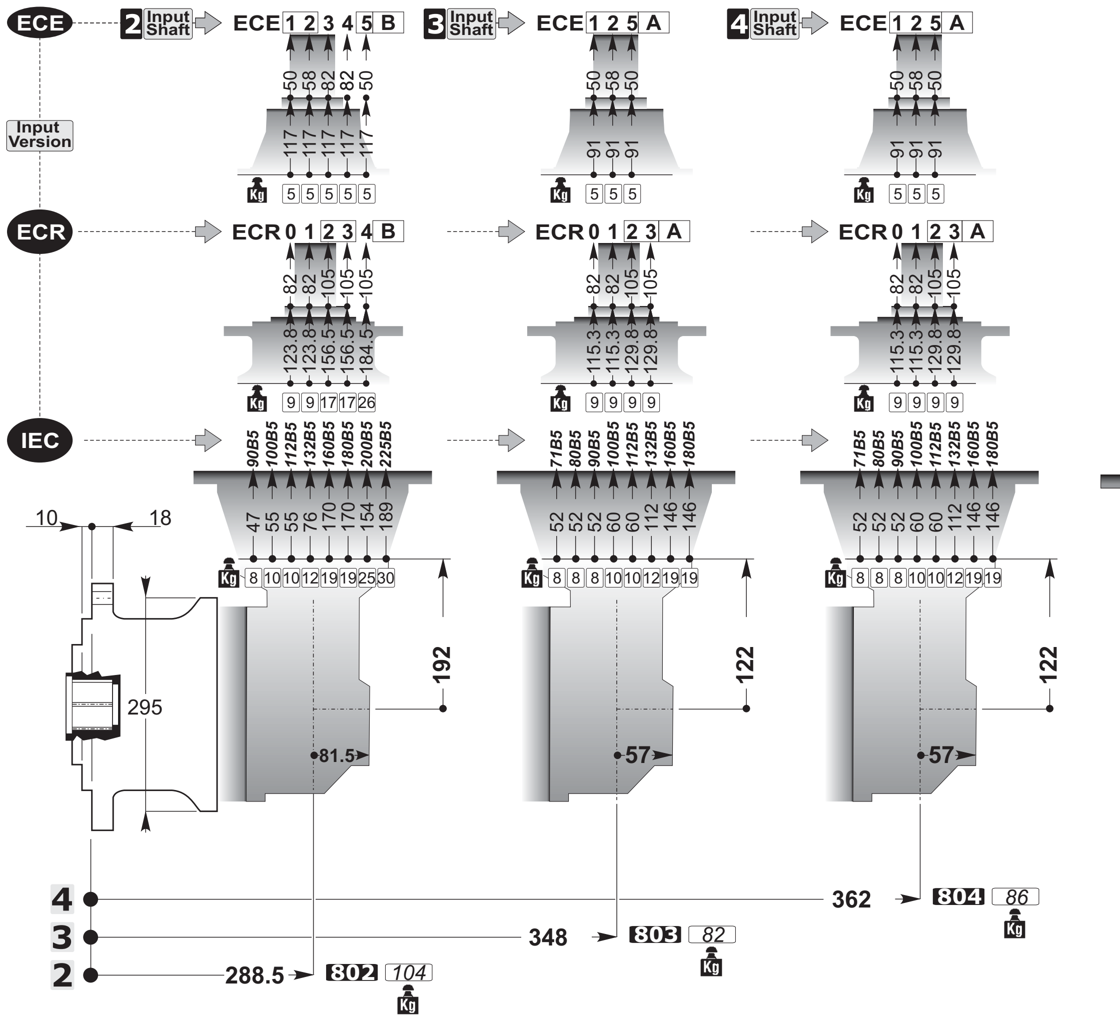

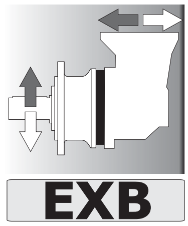

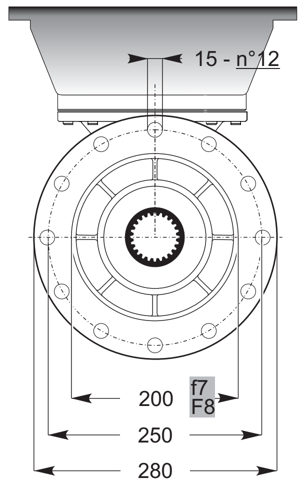

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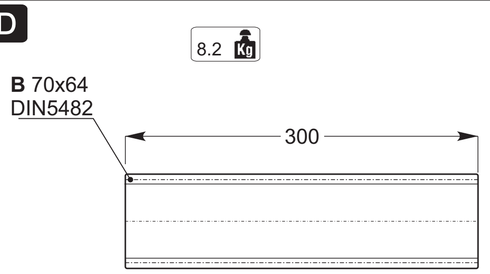

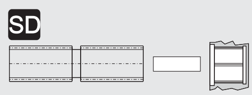

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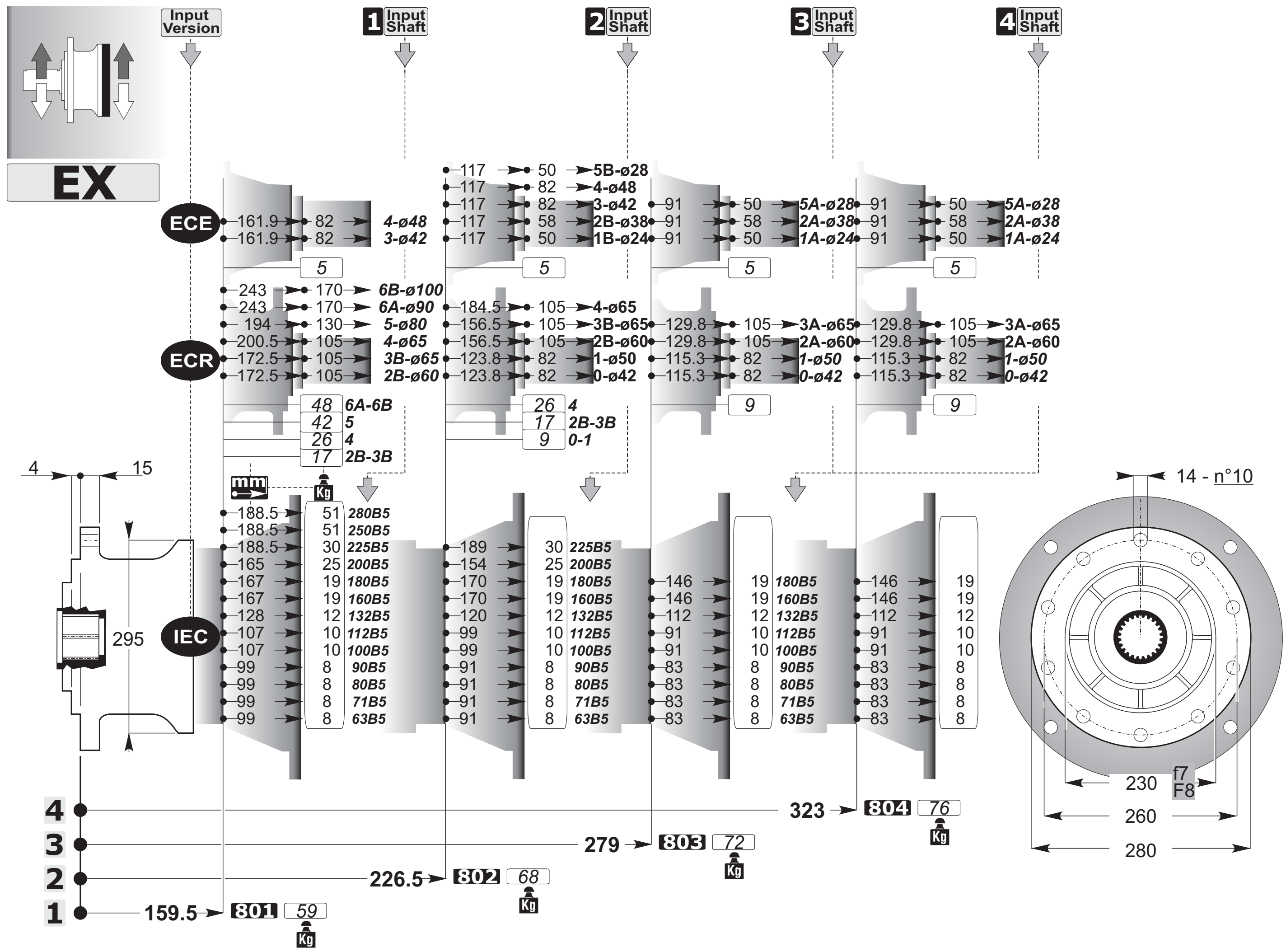
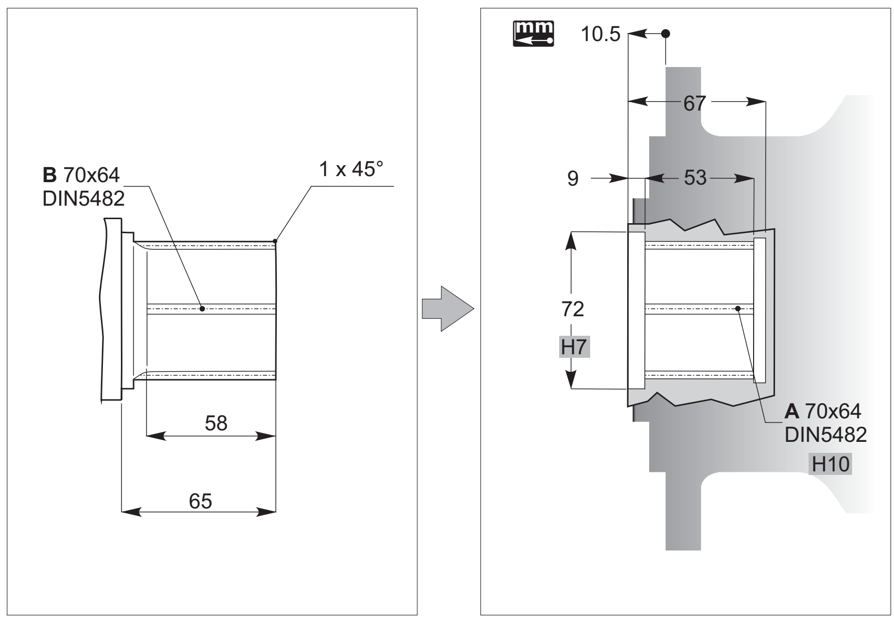
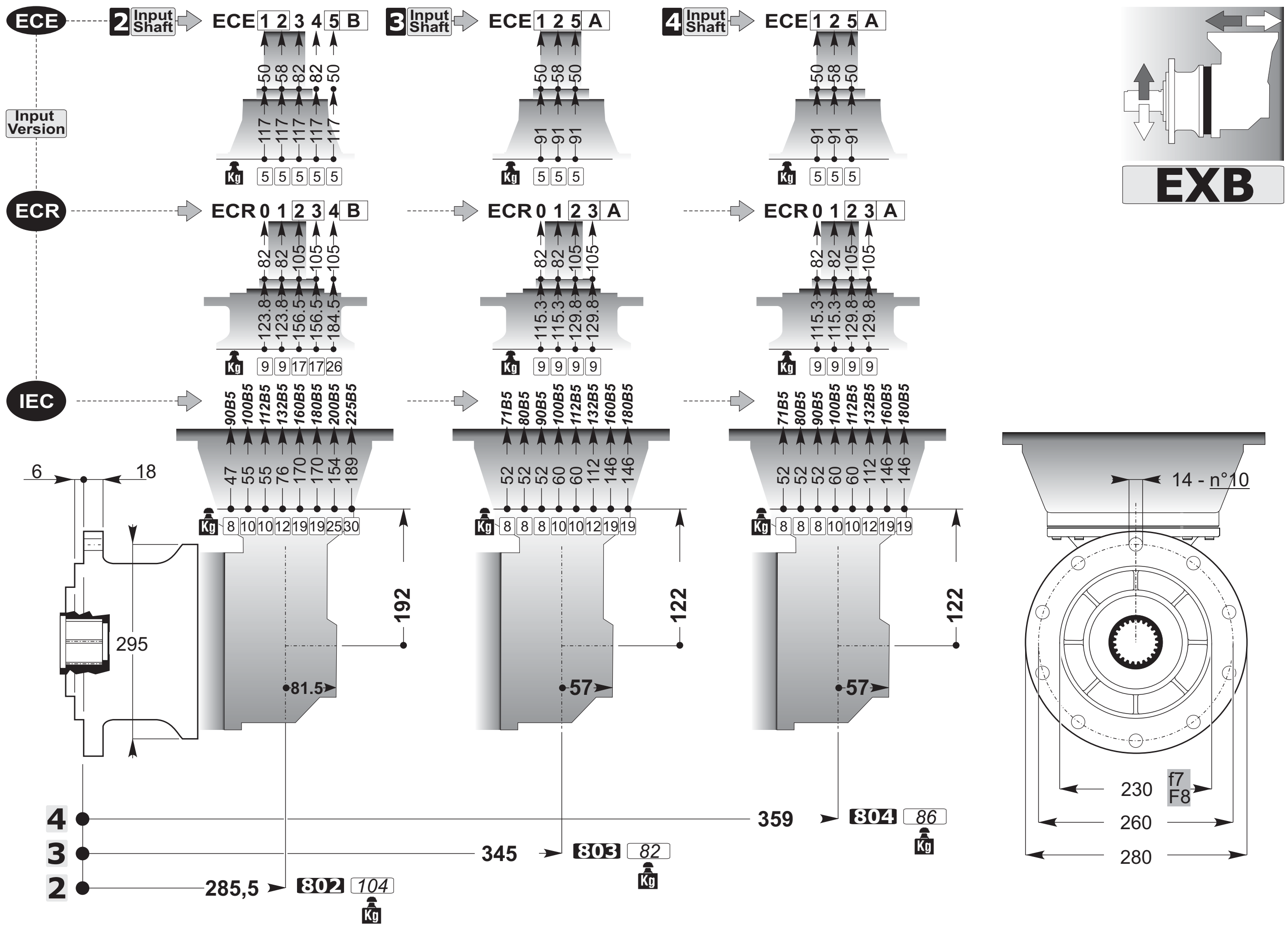
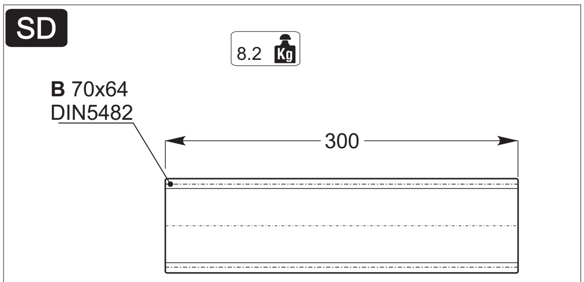
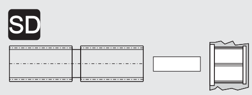




Output Shafts







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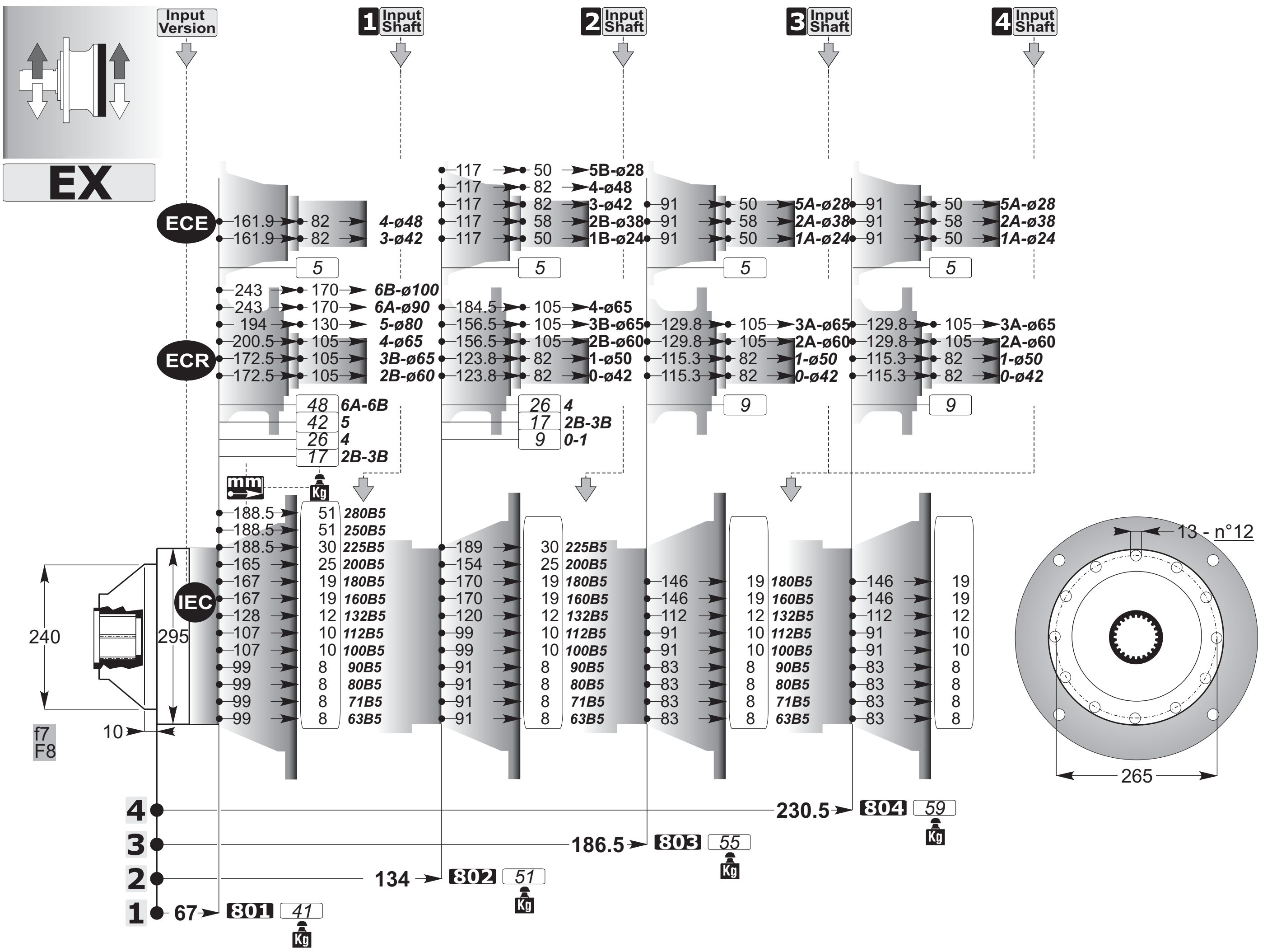

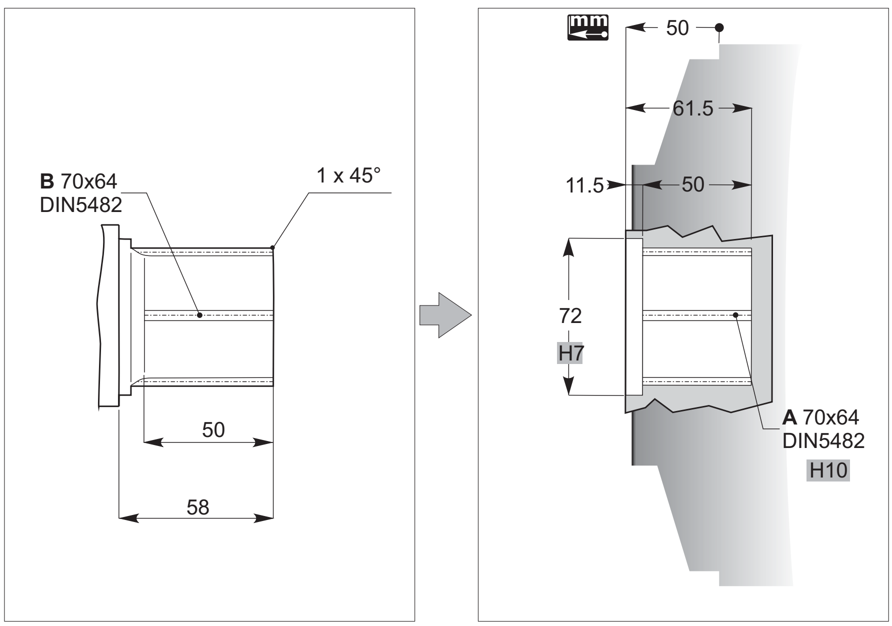

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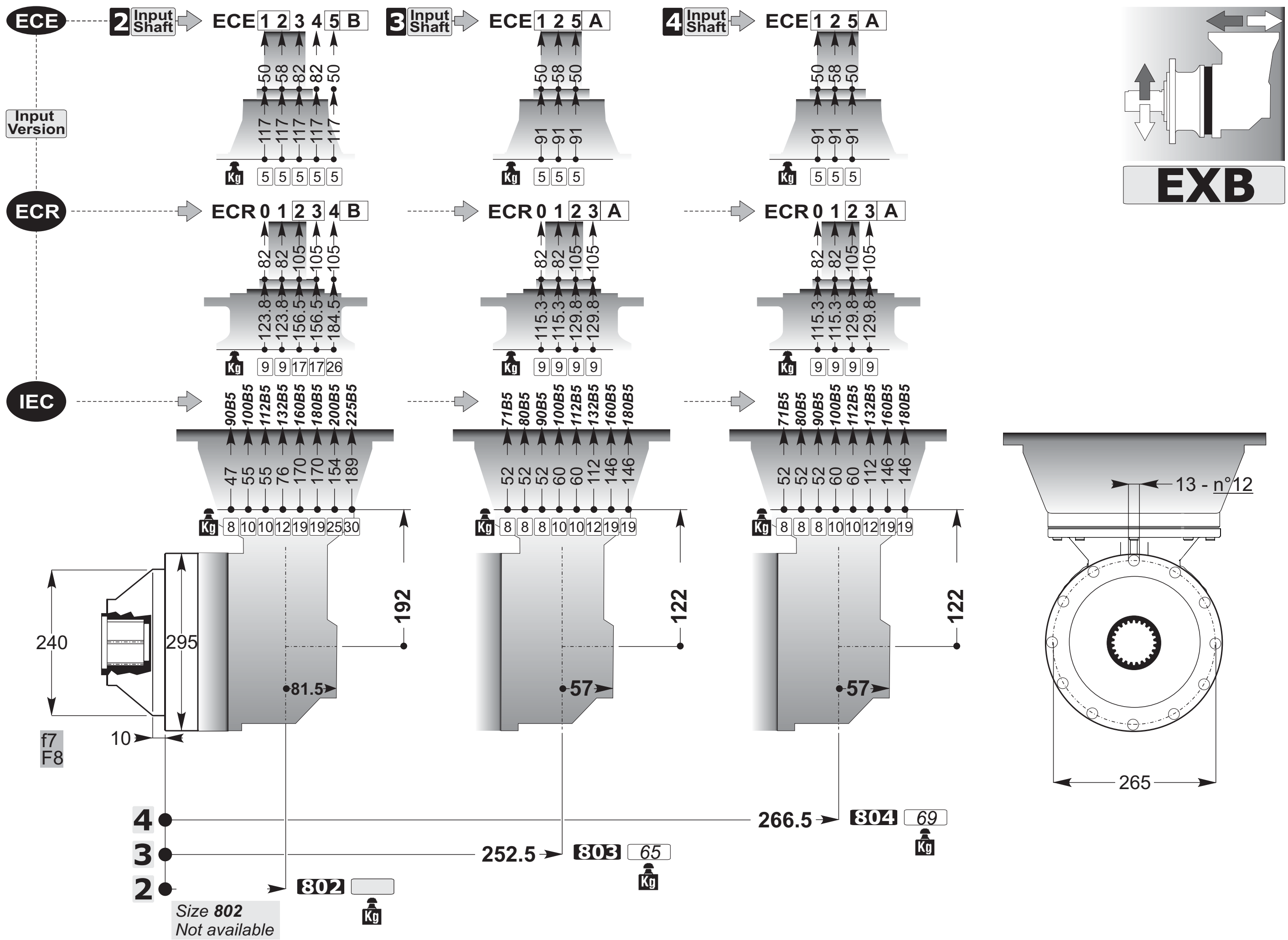

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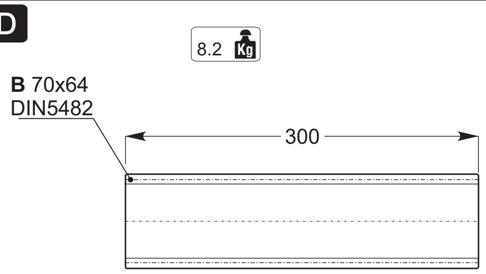
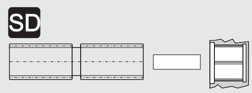
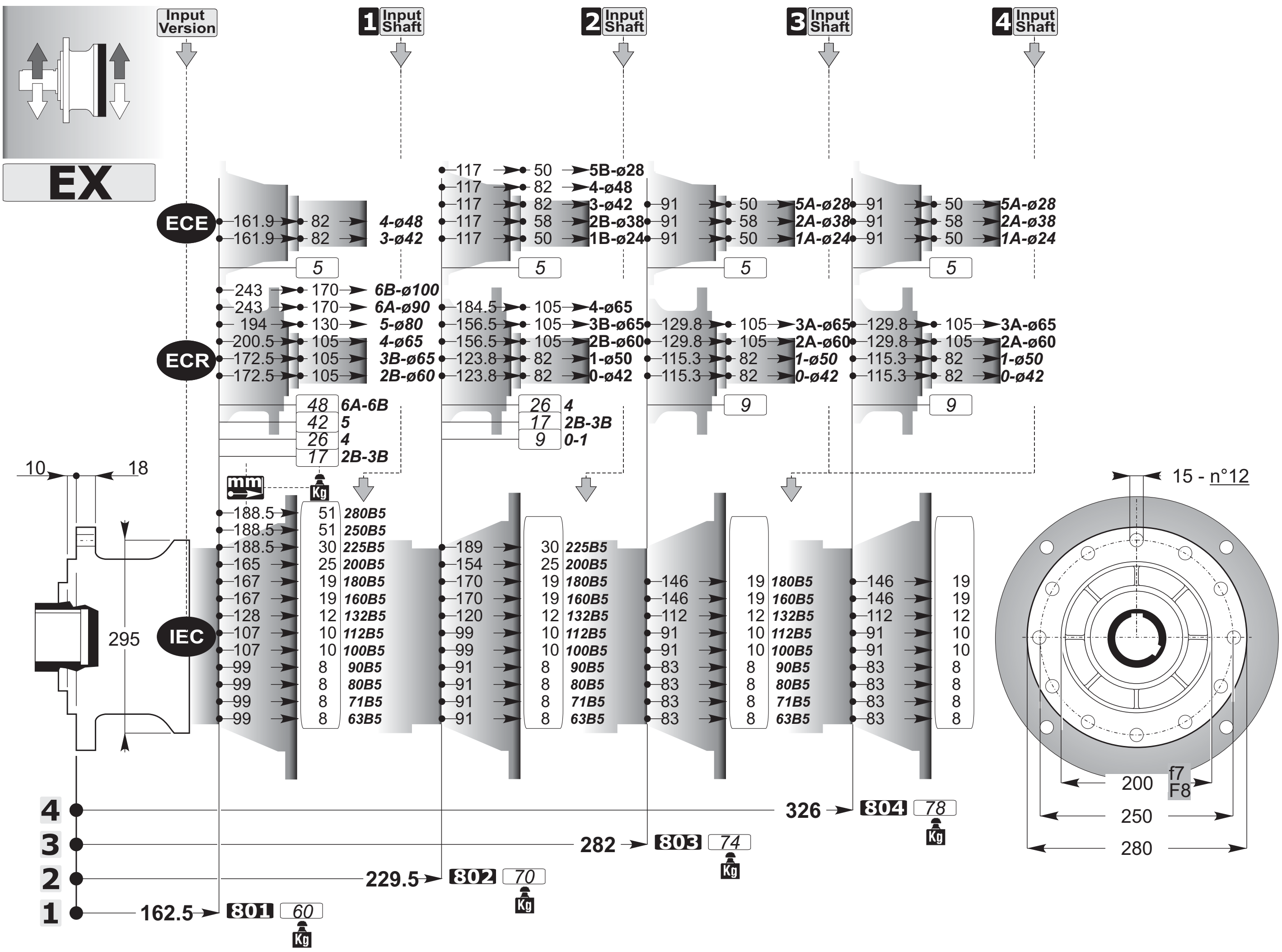




mm

C

Accessories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Input Version
1 Input Shaft
2 Input Shaft
3 Input Shaft
4 Input Shaft
ECE
ECR
IEC
295
10
18
15 - n°12
200 f7 F8
250
280
326
804 78
282
803 74
229.5
802 70
162.5
801 60
280B5
250B5
225B5
200B5
180B5
160B5
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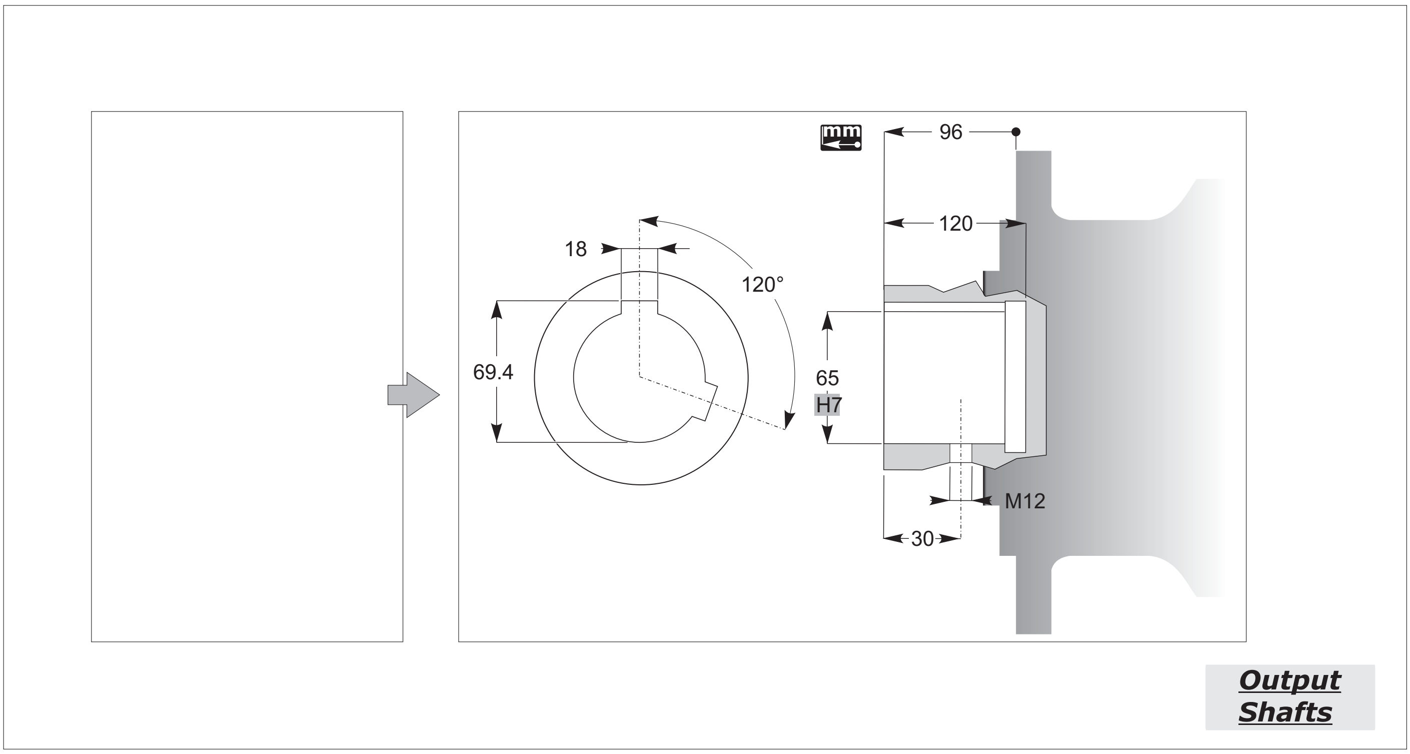
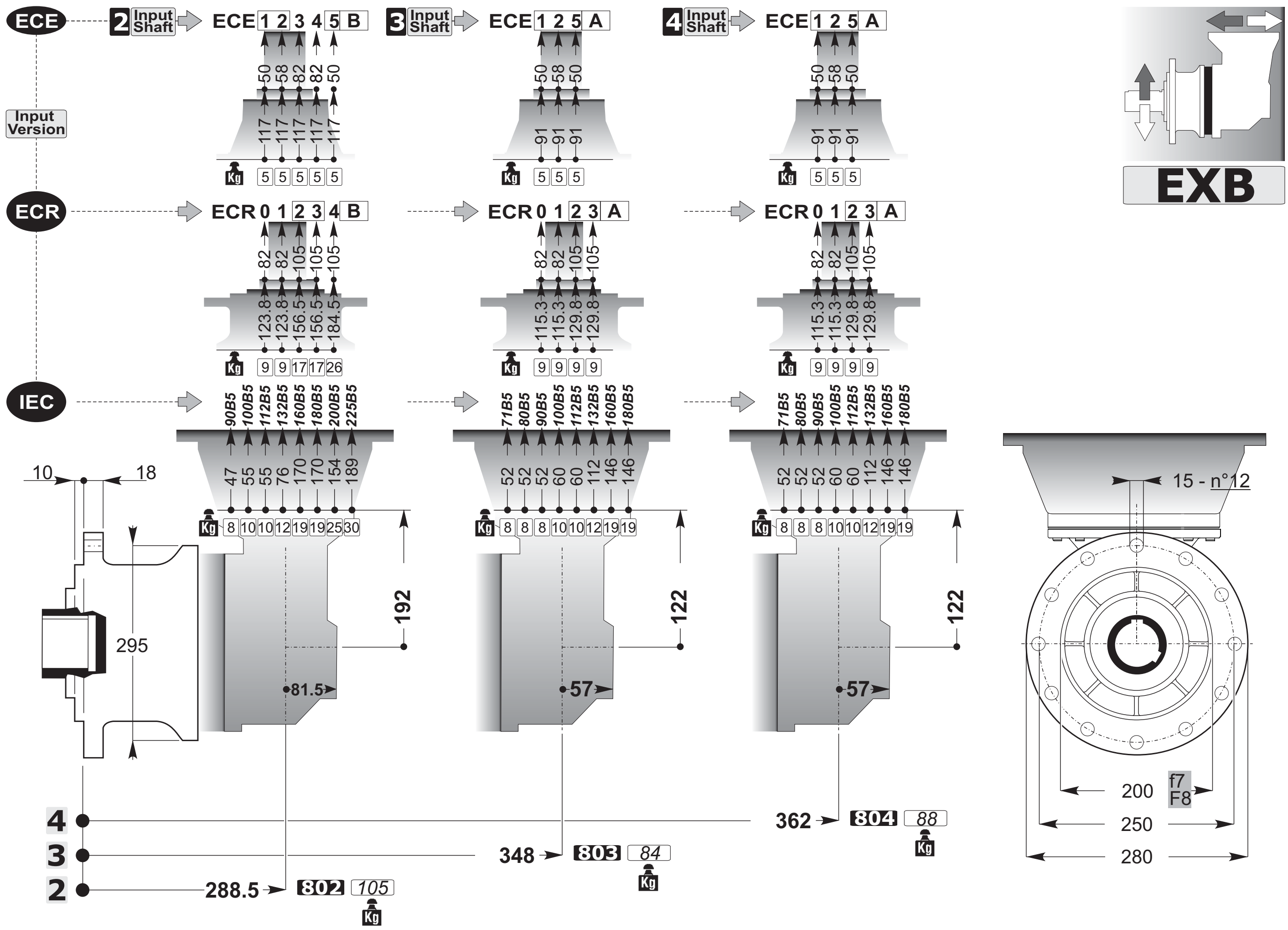

96
120
18
120°
69.4
65 H7
M12
30
Output Shafts


EXB
ECE
Input Version
ECR
IEC
2 Input Shaft
ECE 1 2 3 4 5 B
3 Input Shaft
ECE 1 2 5 A
4 Input Shaft
ECE 1 2 5 A
ECR 0 1 2 3 4 B
ECR 0 1 2 3 A
ECR 0 1 2 3 A
90B5 100B5 112B5 132B5 160B5 180B5 200B5 225B5
71B5 80B5 90B5 100B5 112B5 132B5 160B5 180B5
10
18
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122
81.5
57
15 - n°12
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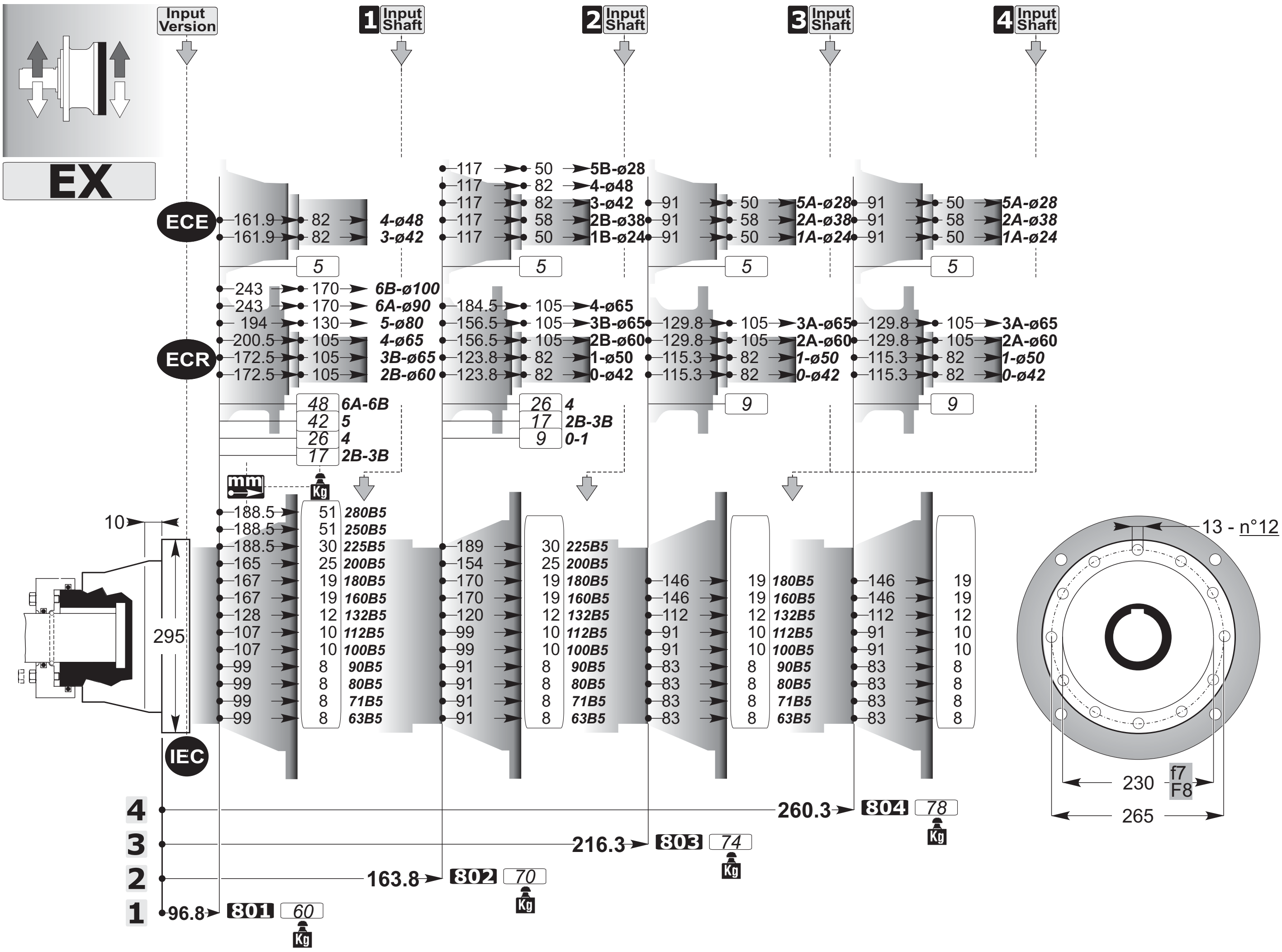
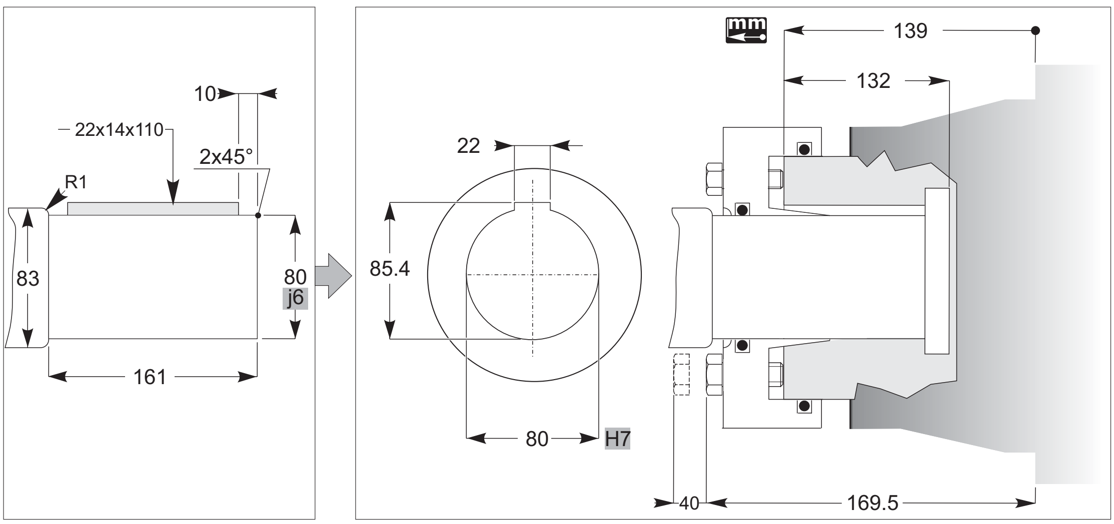
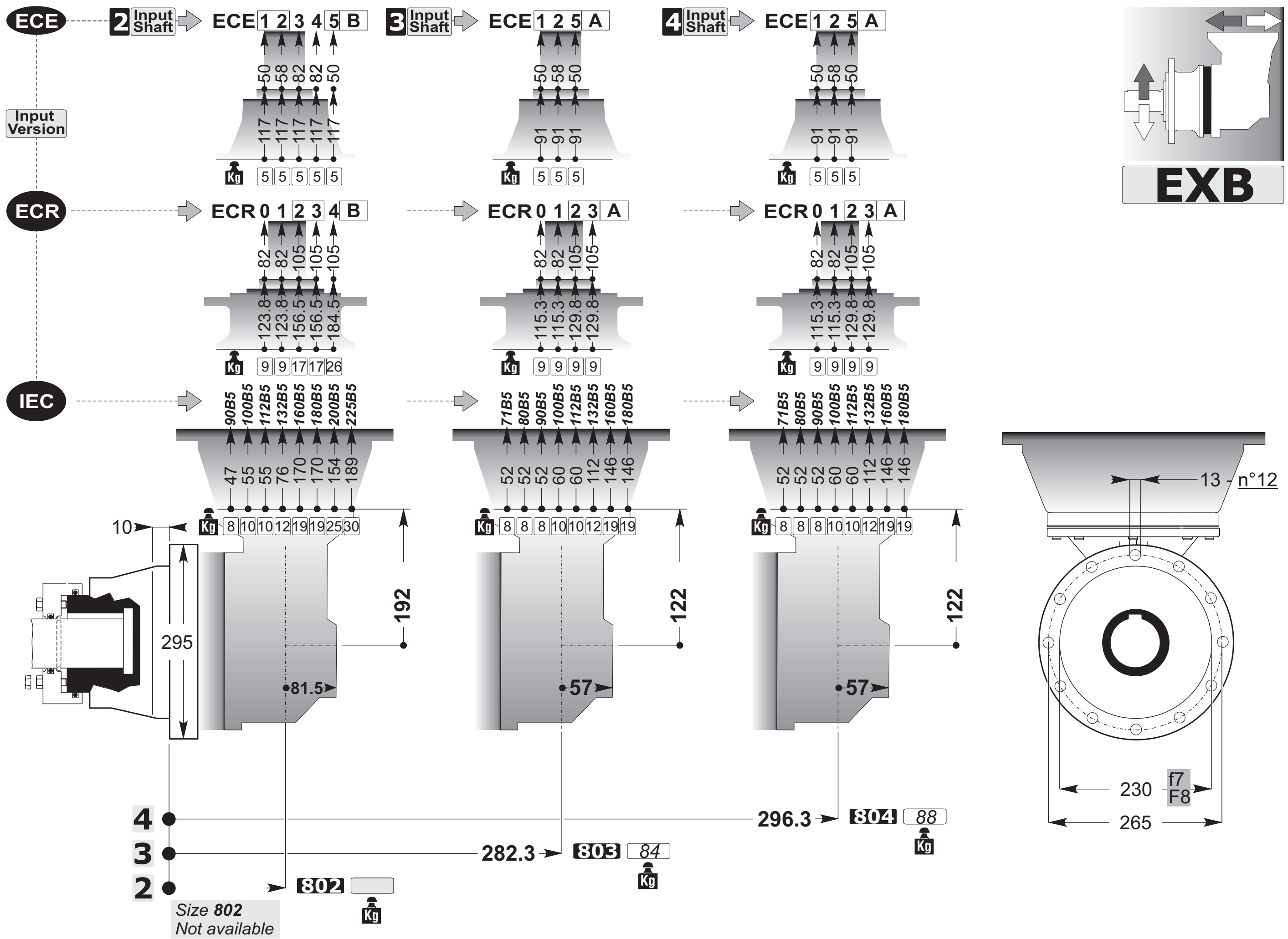
803 84
362
804 88
Kg





Output Shafts


EXB
ECE
Input Version
2 Input Shaft
ECE 1 2 3 4 5 B
50 58 82 82 50
117 117 117 117 117
Kg 5 5 5 5 5
3 Input Shaft
ECE 1 2 5 A
50 58 50
91 91 91
Kg 5 5 5
4 Input Shaft
ECE 1 2 5 A
50 58 50
91 91 91
Kg 5 5 5
ECR
ECR 0 1 2 3 4 B
82 82 105 105 105
123.8 123.8 156.5 156.5 184.5
Kg 9 9 17 17 26
ECR 0 1 2 3 A
82 82 105 105
115.3 115.3 129.8 129.8
Kg 9 9 9 9
ECR 0 1 2 3 A
82 82 105 105
115.3 115.3 129.8 129.8
Kg 9 9 9 9
IEC
90B5 100B5 112B5 132B5 160B5 180B5 200B5 225B5
47 55 55 76 170 170 154 189
Kg 8 10 10 12 19 19 25 30
71B5 80B5 90B5 100B5 112B5 132B5 160B5 180B5
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Kg 8 8 8 10 10 12 19 19
10
295
192
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57
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230 f7 F8
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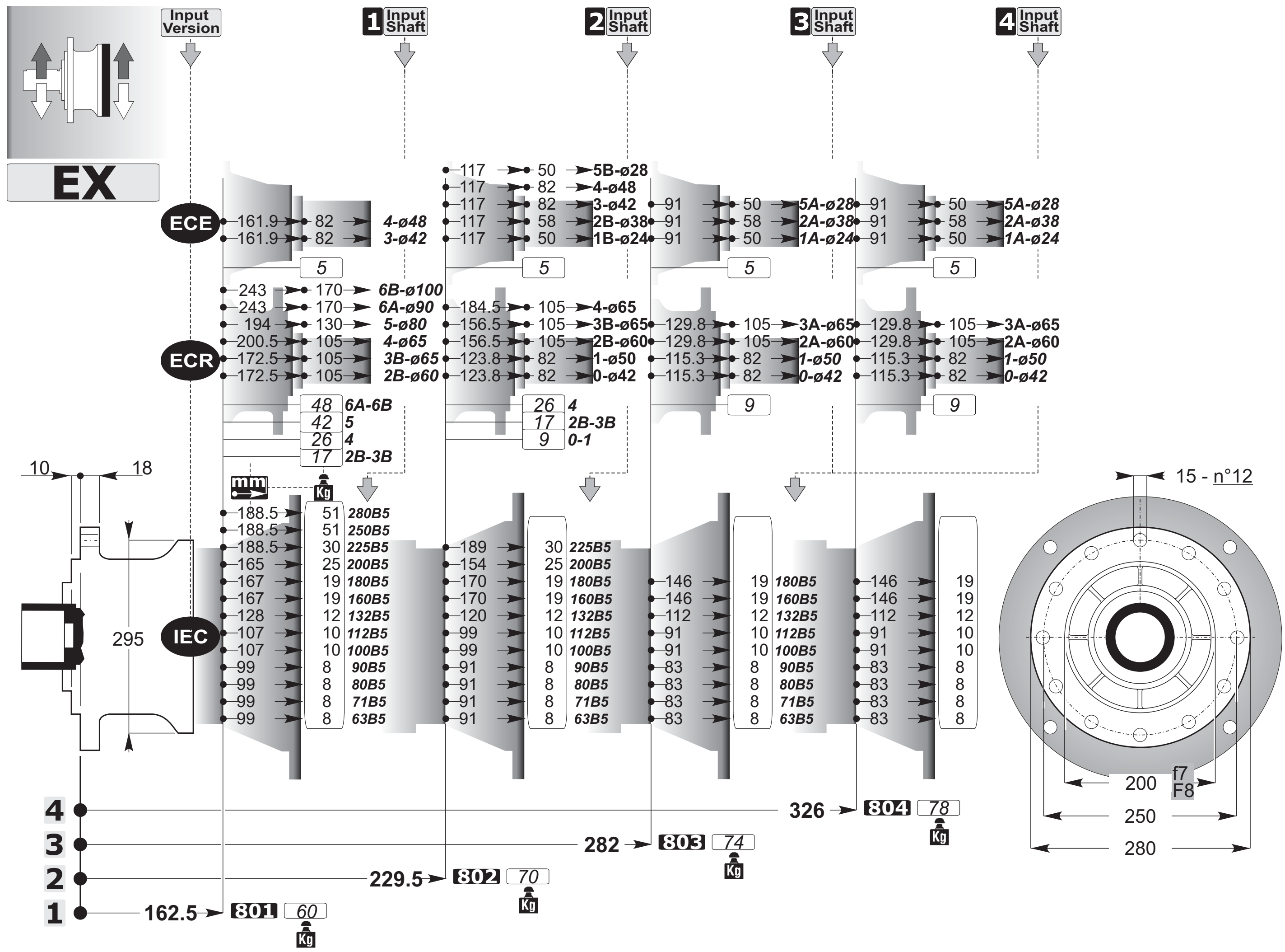
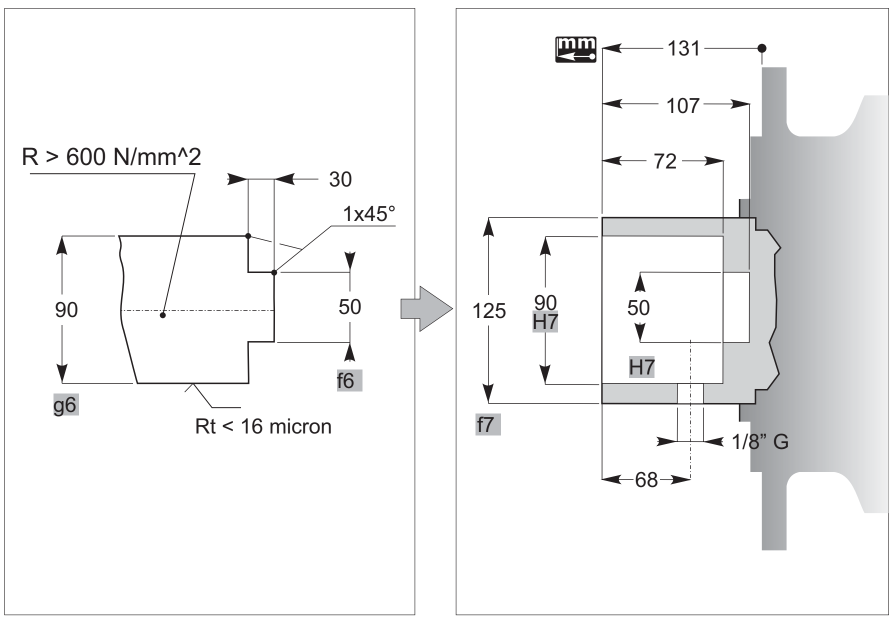
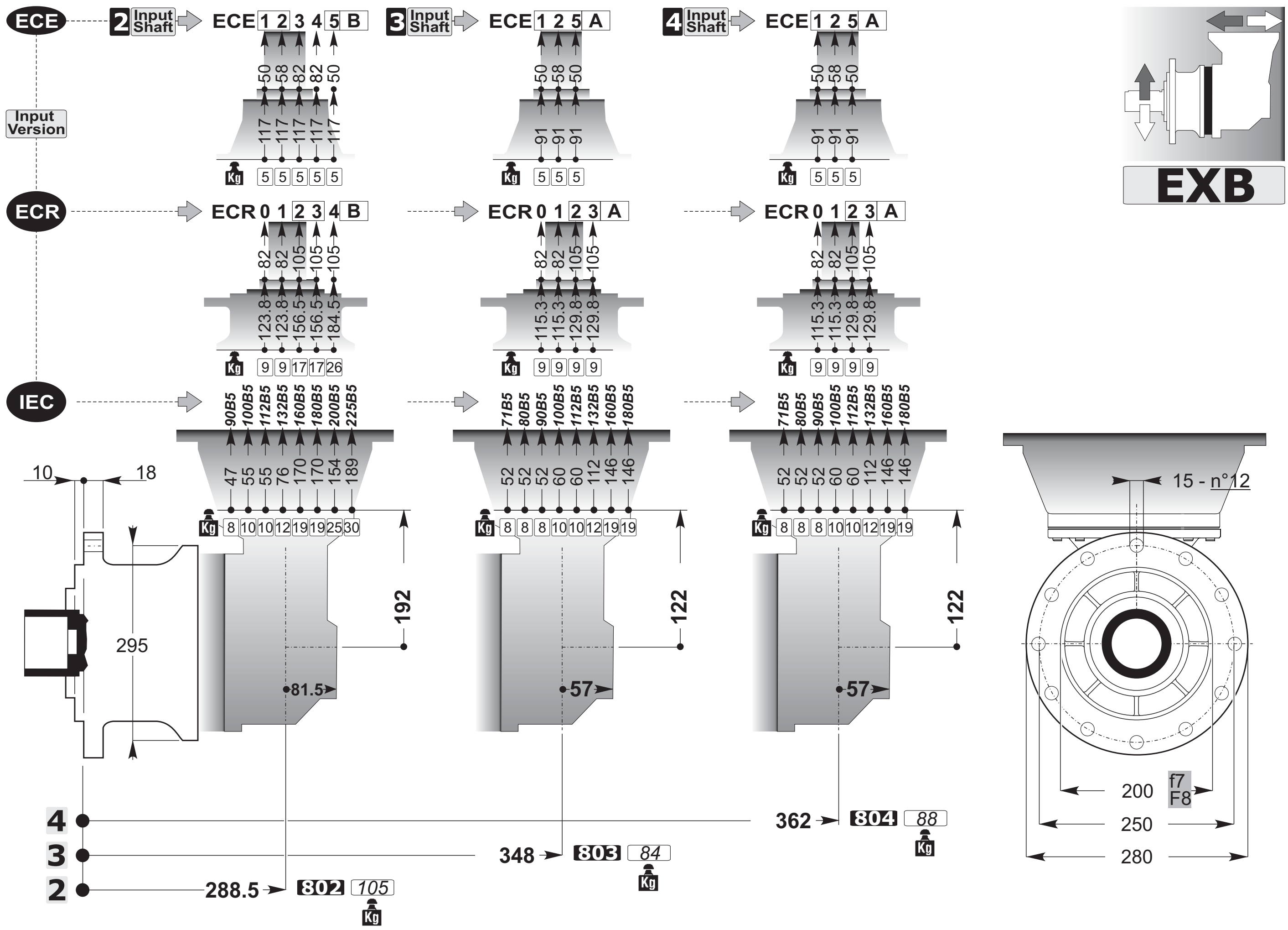
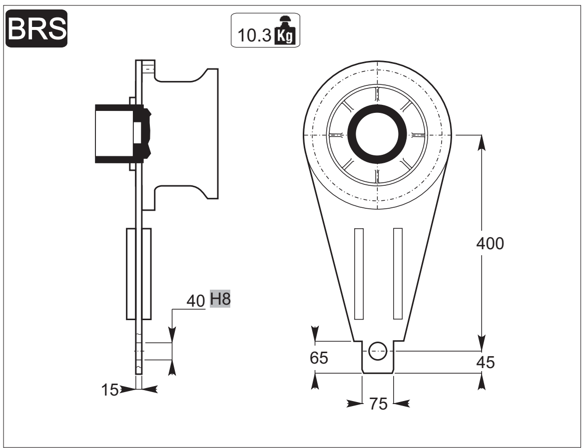
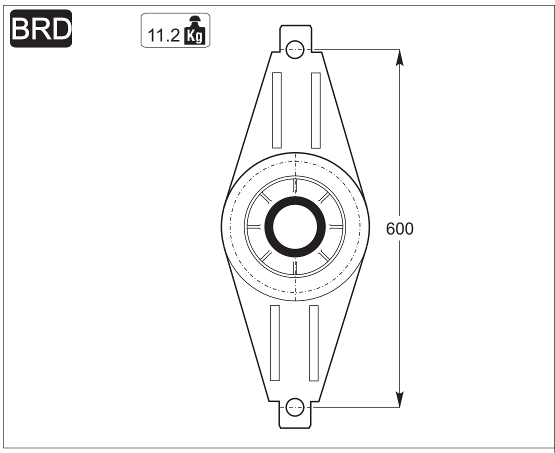


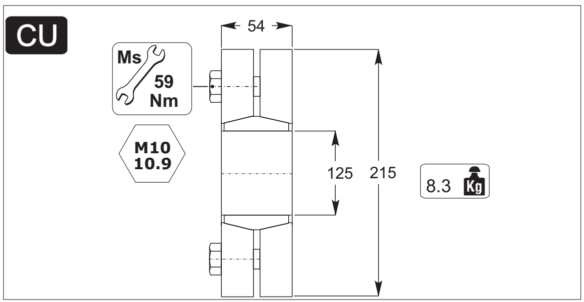


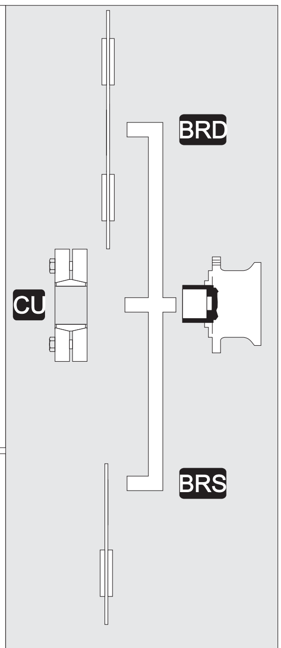
Output Shafts











Accessories

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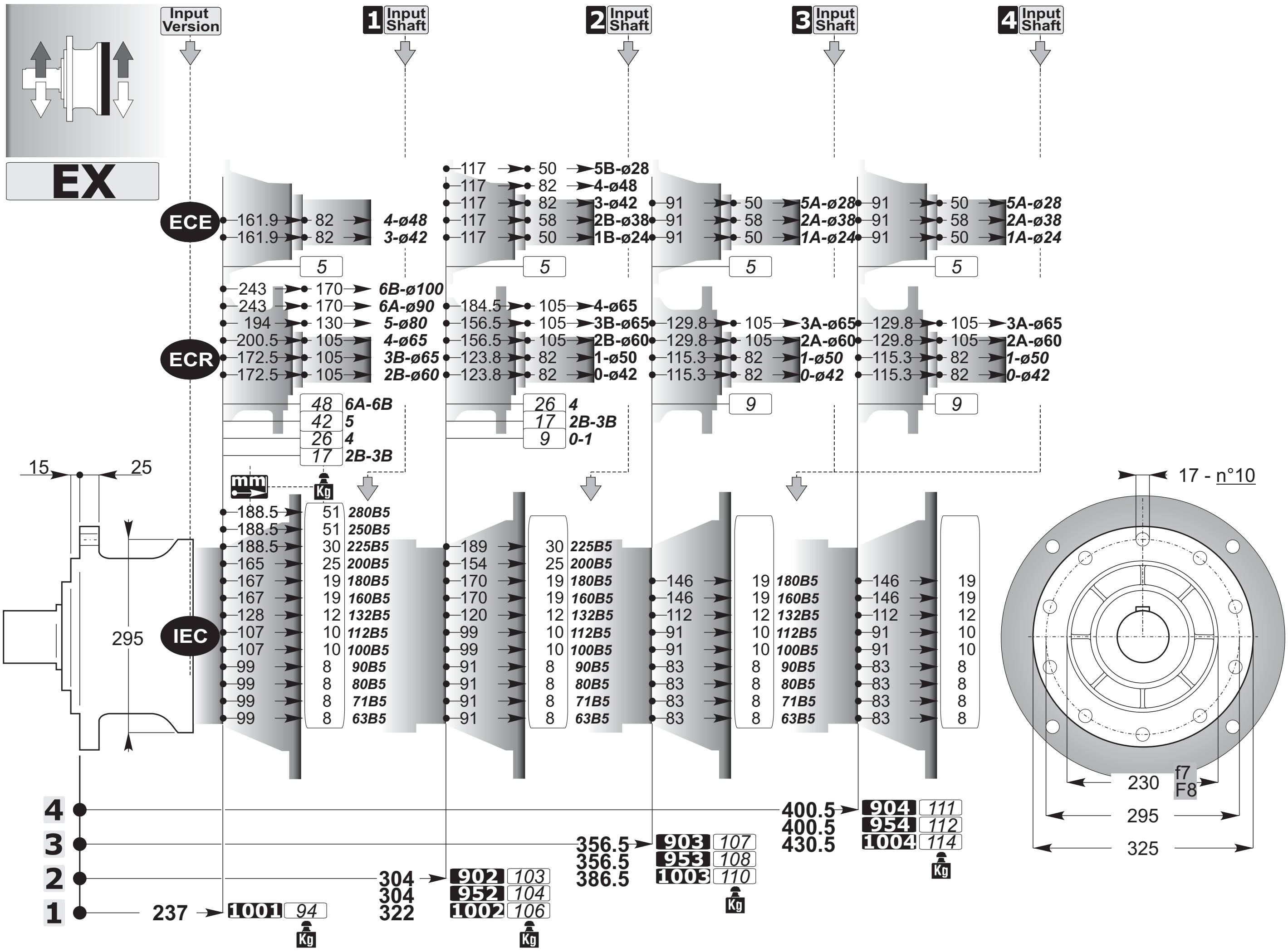
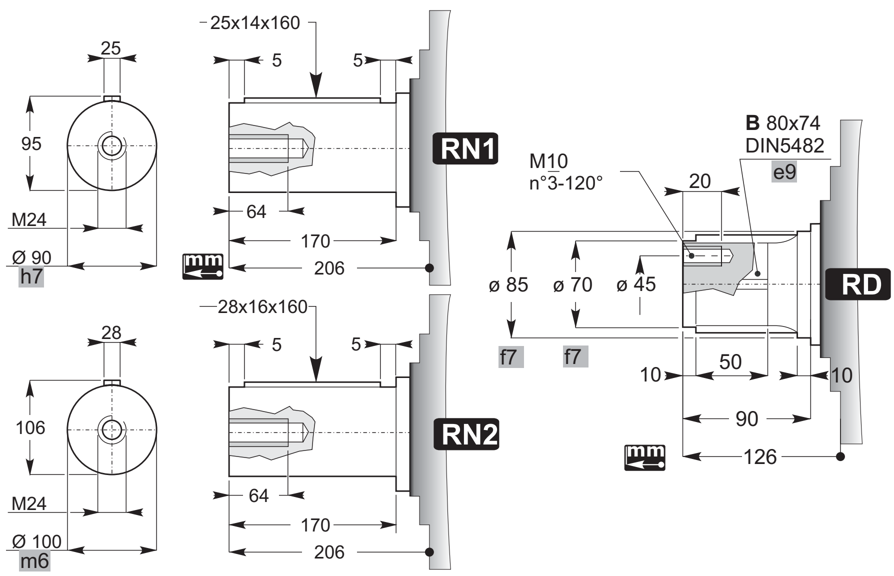
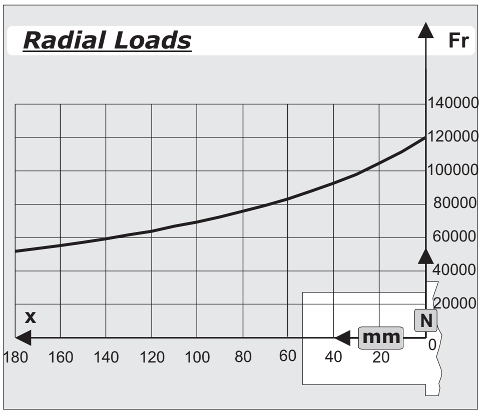
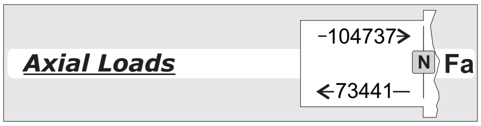
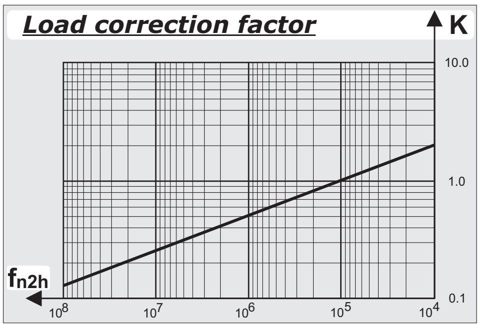


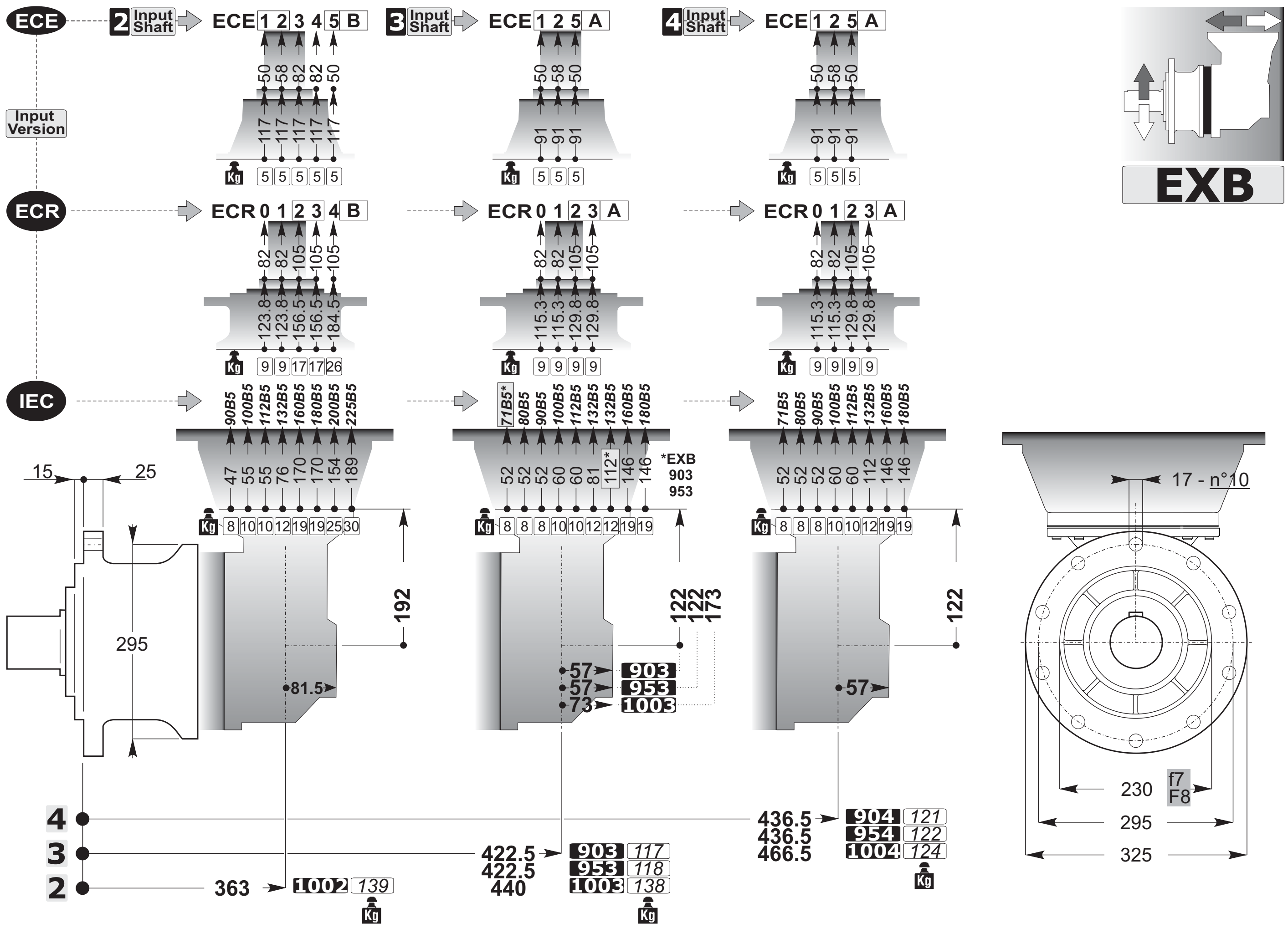


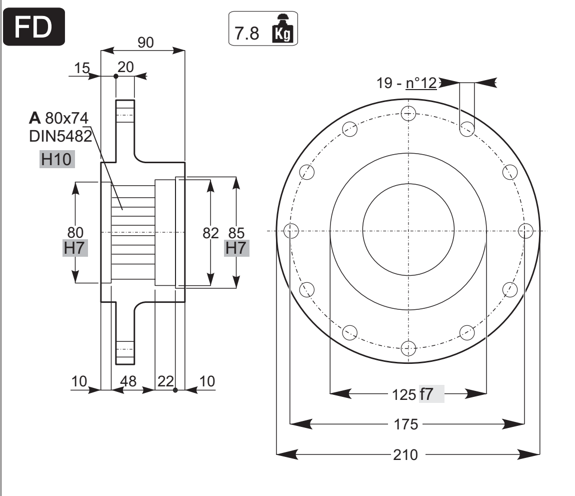
Output Shafts

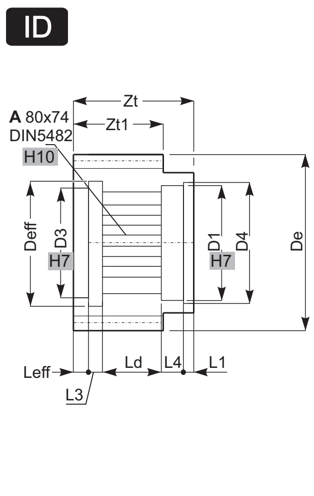












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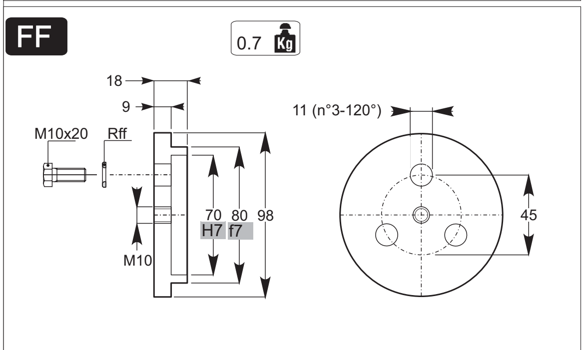

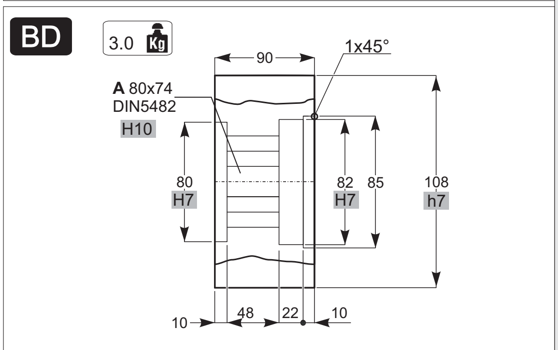

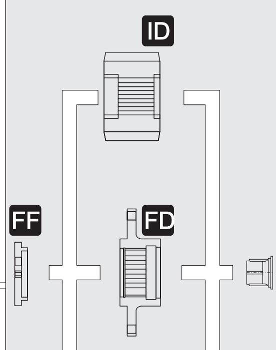

Accessories

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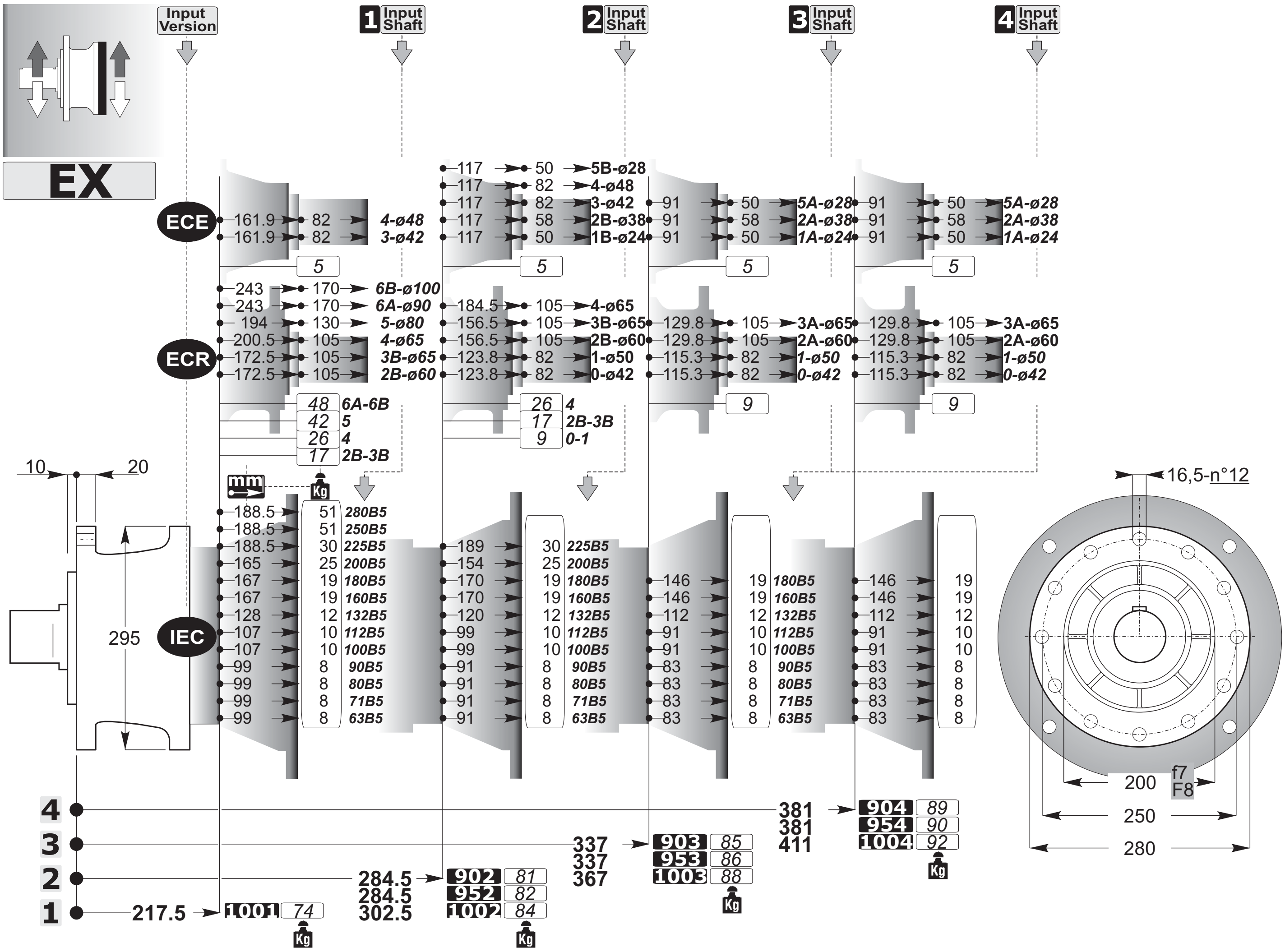
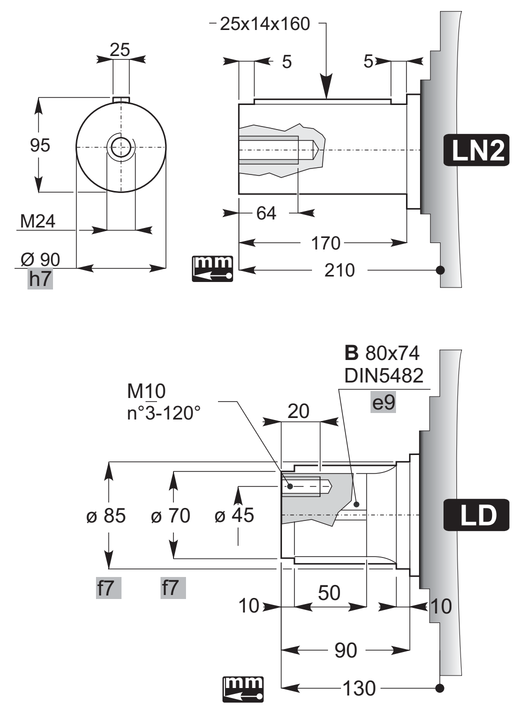
EX





Output Shafts

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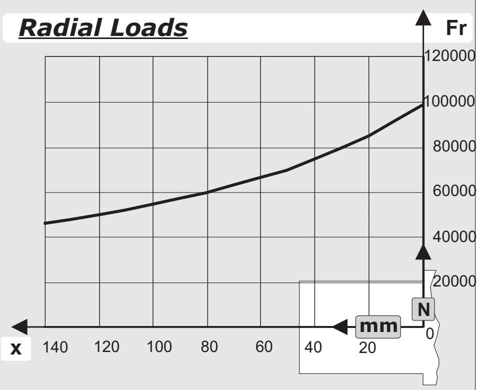

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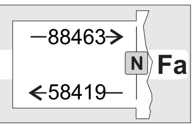

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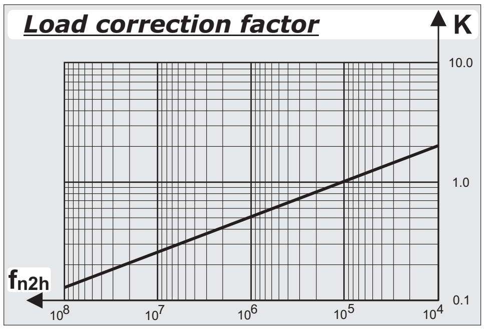

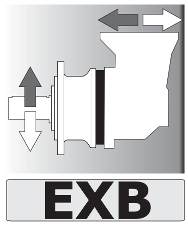

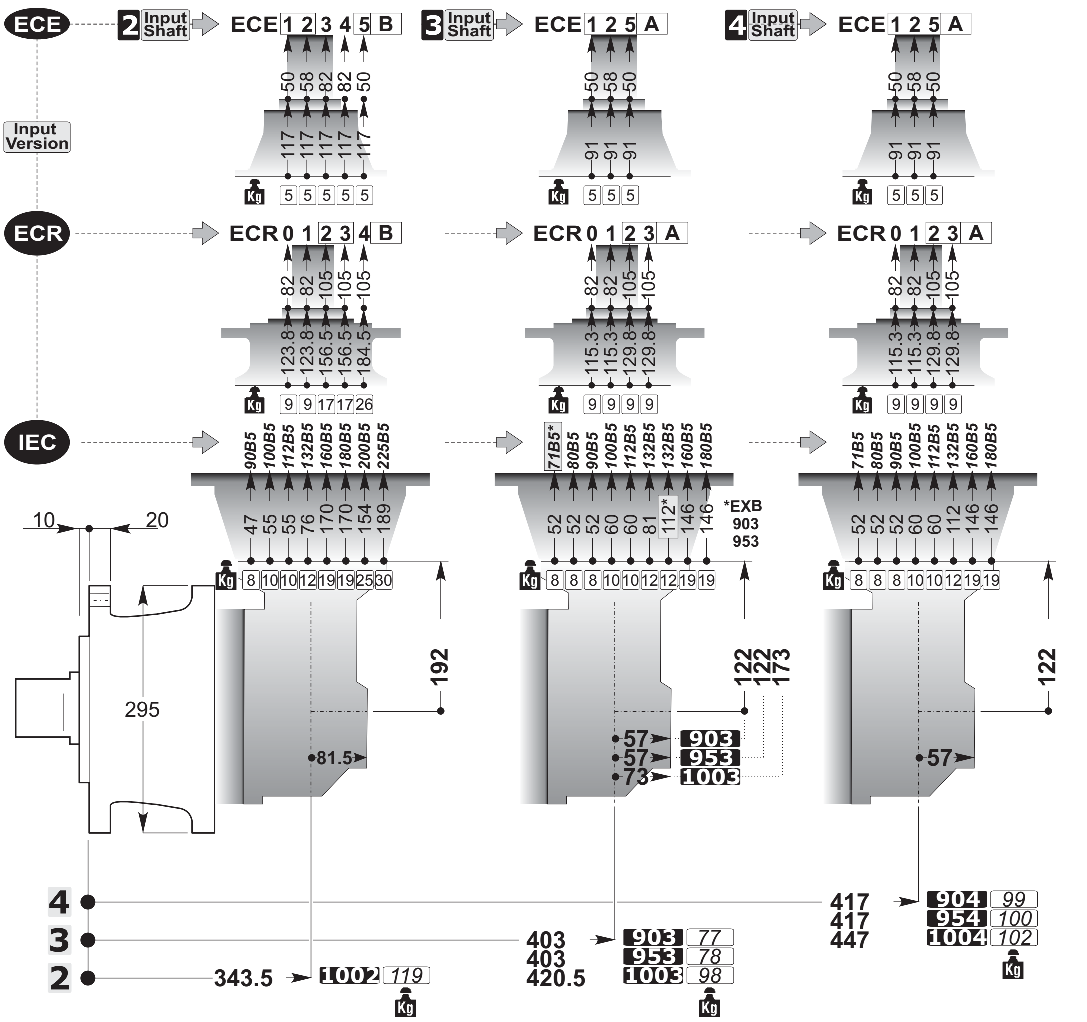

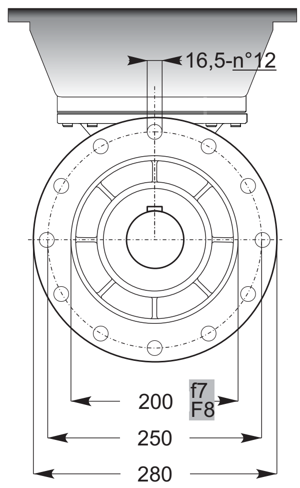

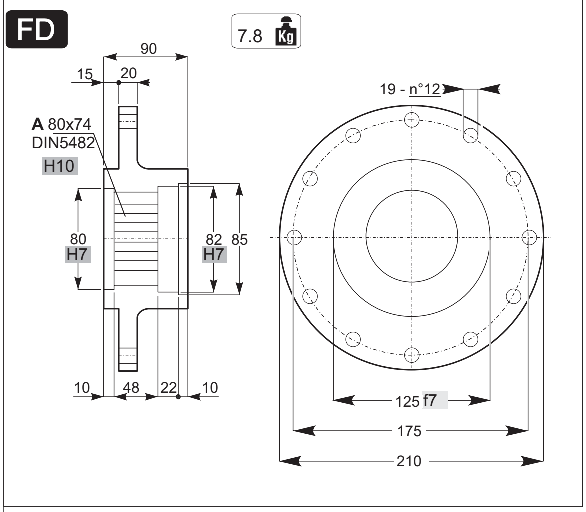

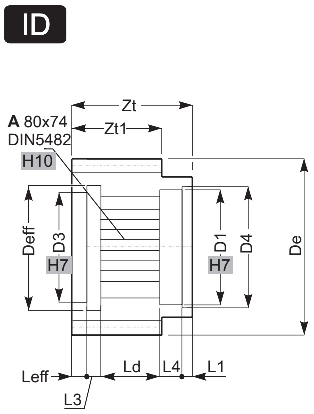

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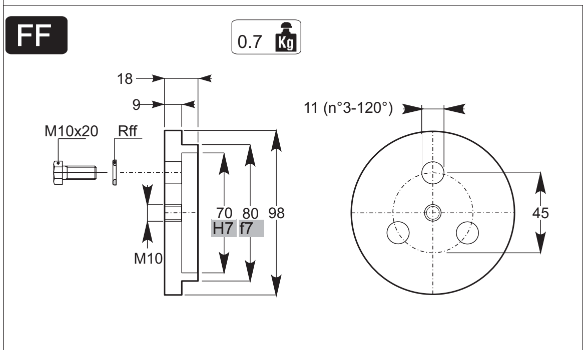
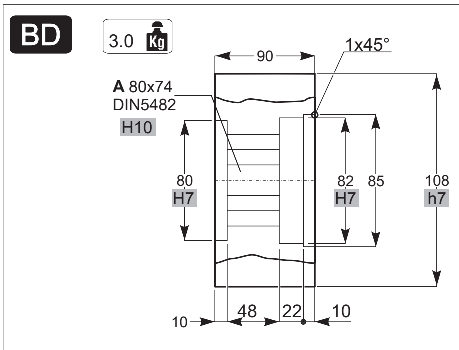
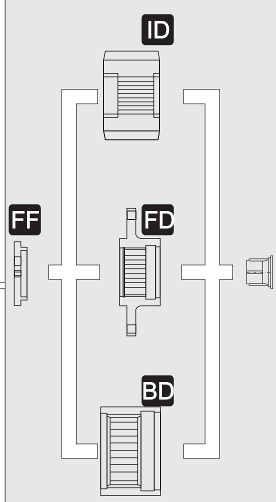
IDE14F8	-	-	-	-

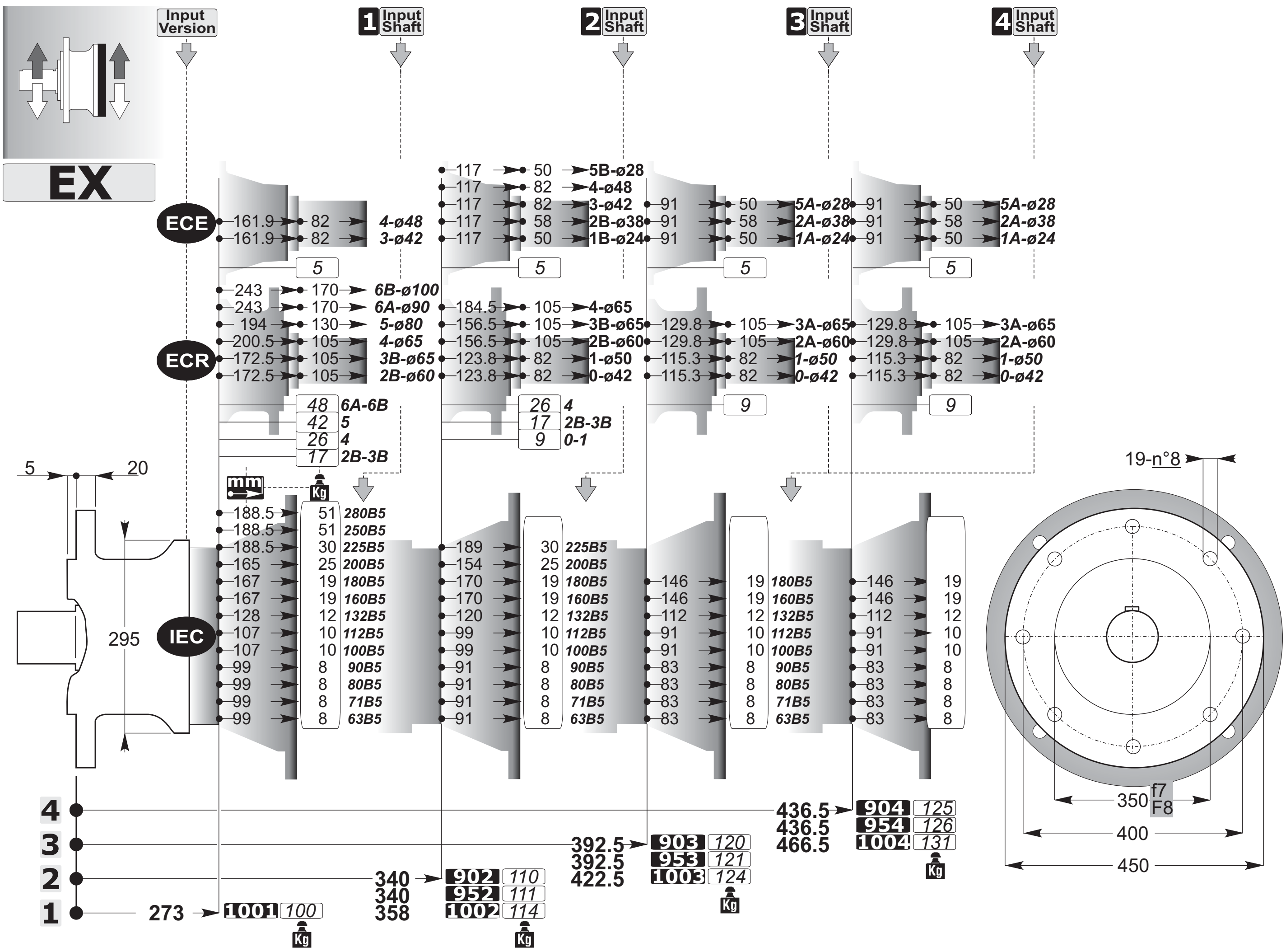






Accessories

mm
C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2 Input Shaft
3 Input Shaft
4 Input Shaft
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ECE
ECR
IEC
295
436.5
436.5
466.5
392.5
392.5
422.5
340
340
358
273
1001 100
902 110
952 111
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903 120
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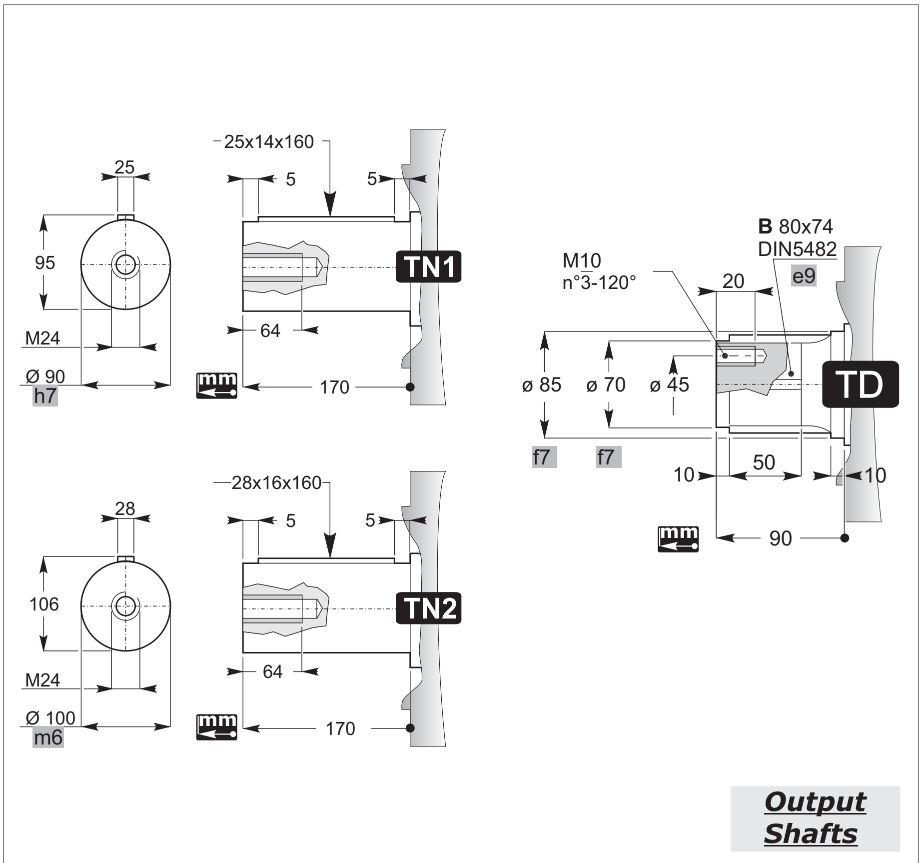
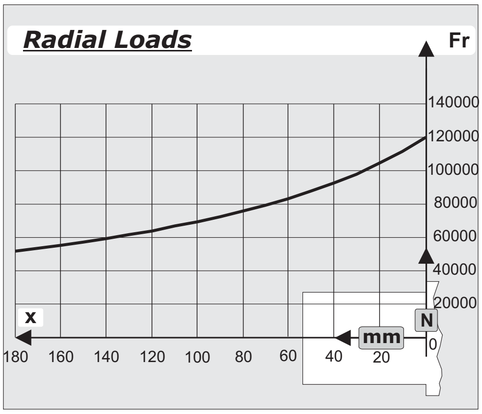
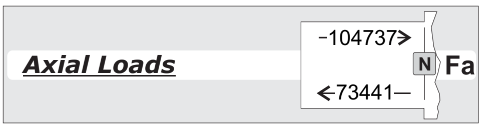
904 125
954 126
1004 131
19-n°8
350 f7 F8
400
450


25x14x160
TN1
M24
Ø 90
h7
170
28x16x160
TN2
Ø 100
m6
M10
n°3-120°
B 80x74
DIN5482
e9
TD
ø 85
ø 70
ø 45
f7
90
Output Shafts


Radial Loads
Fr
140000
120000
100000
80000
60000
40000
20000
mm
N
x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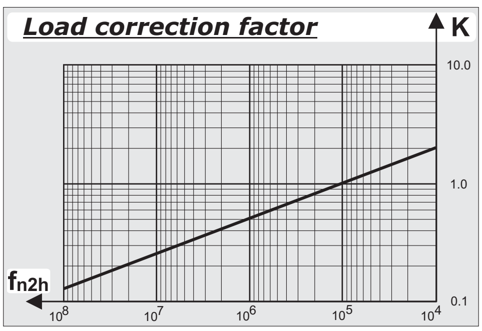
N
Fa


Load correction factor
K
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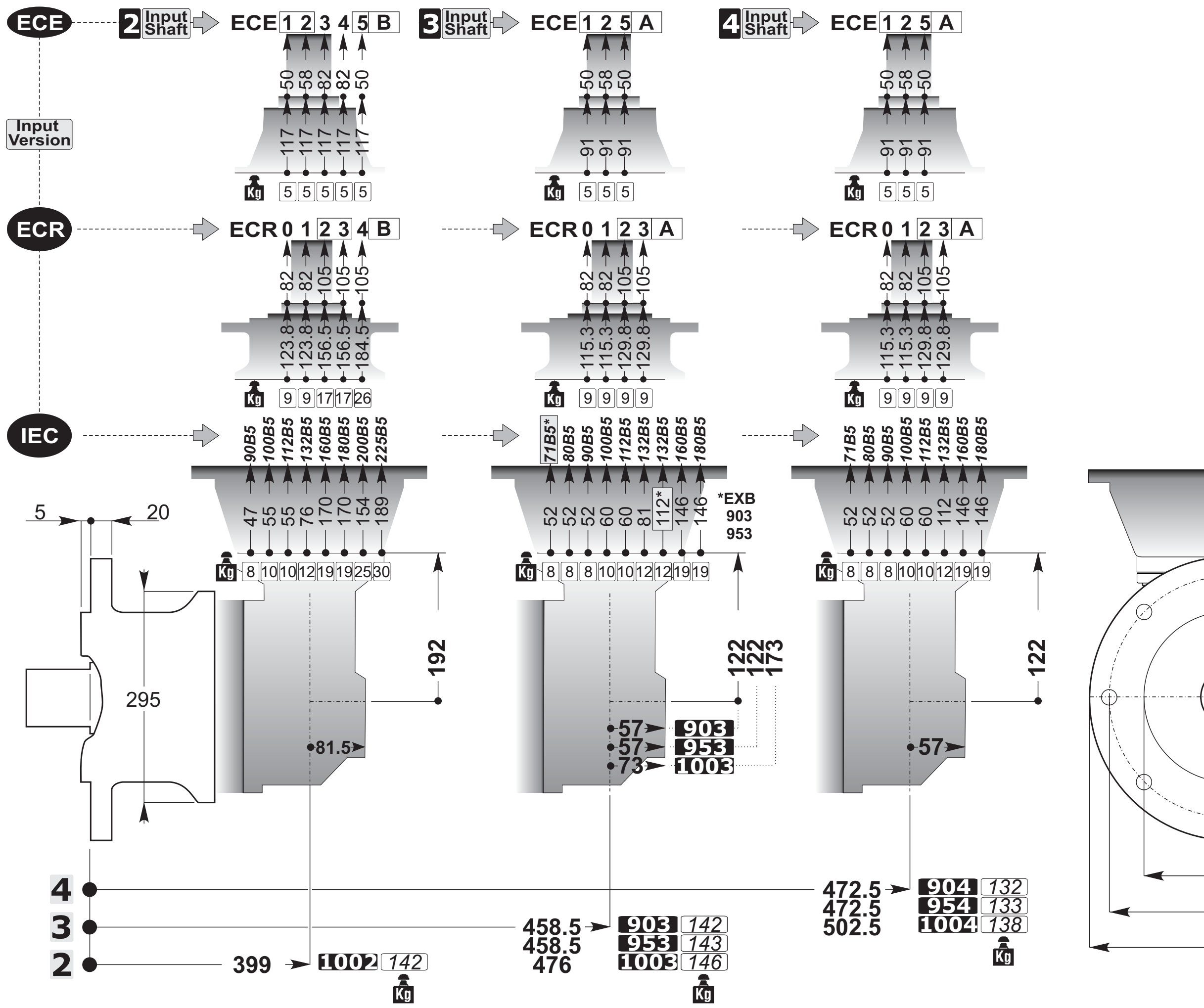
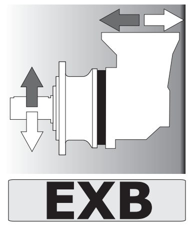
1.0
0.1
fn2h





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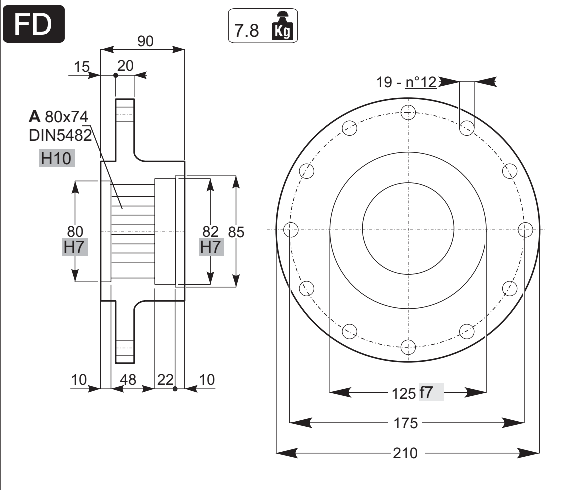

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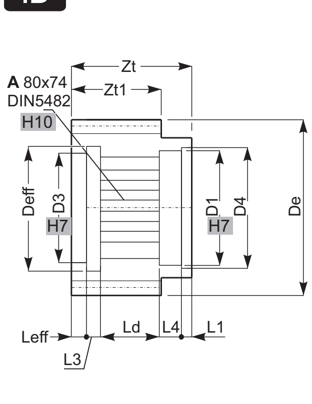

	m	Z	X	De
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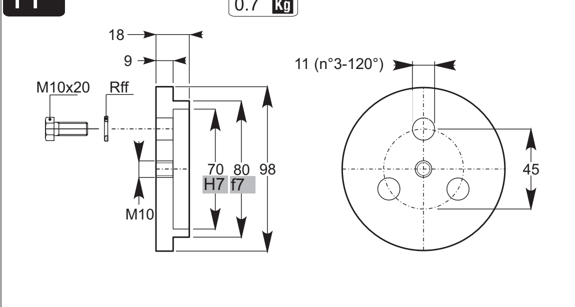
FF



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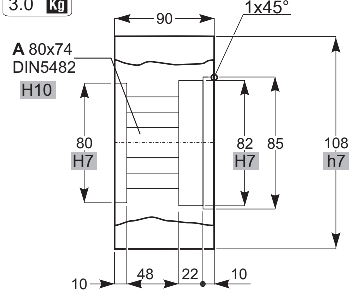
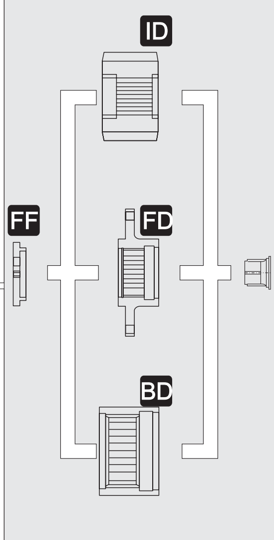
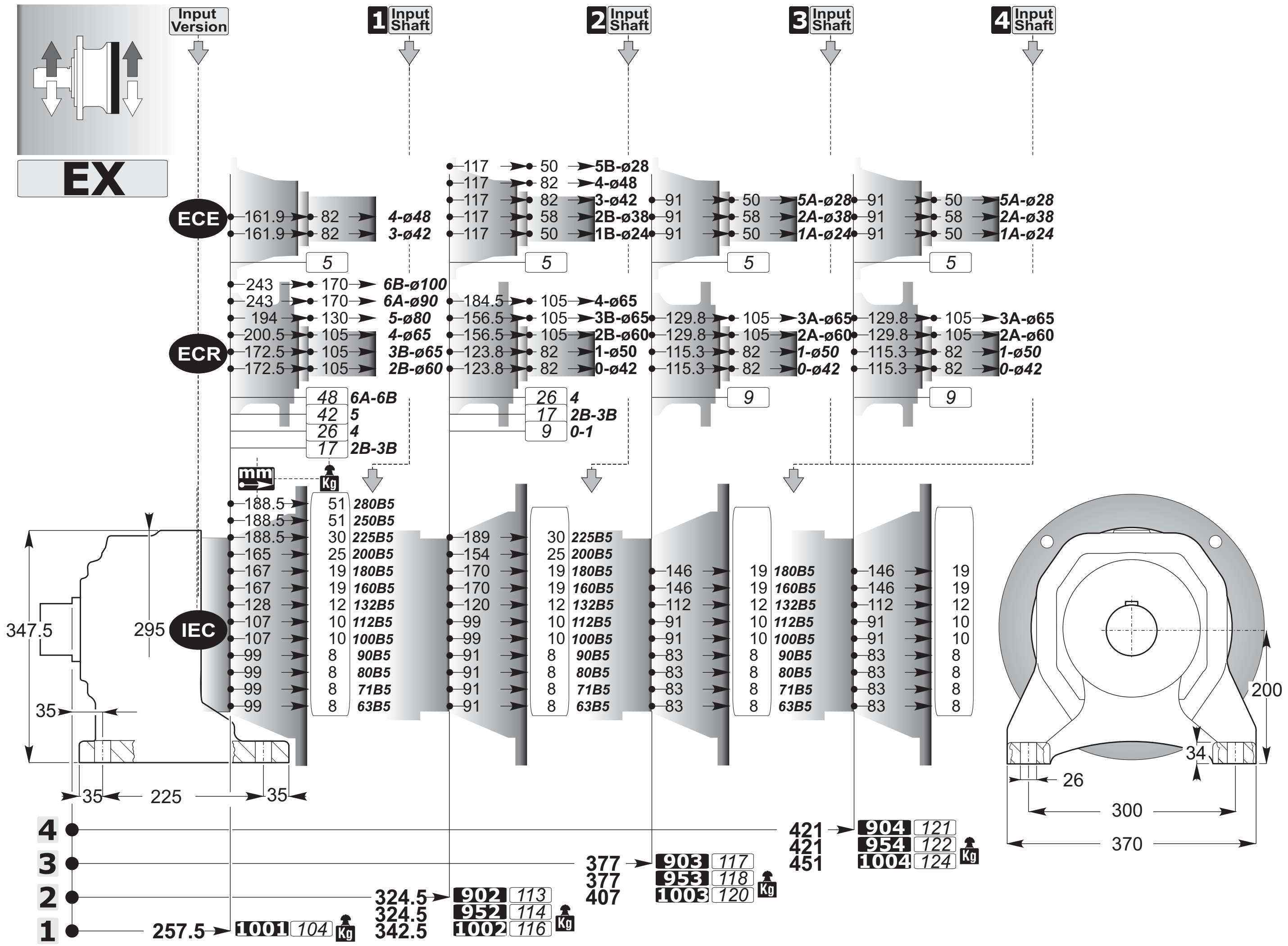


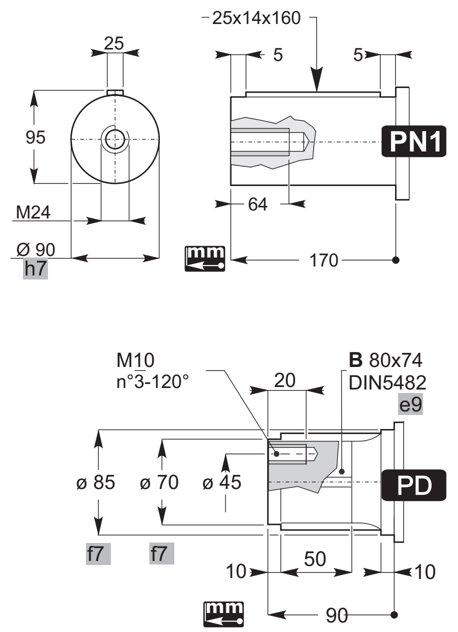


Accessories

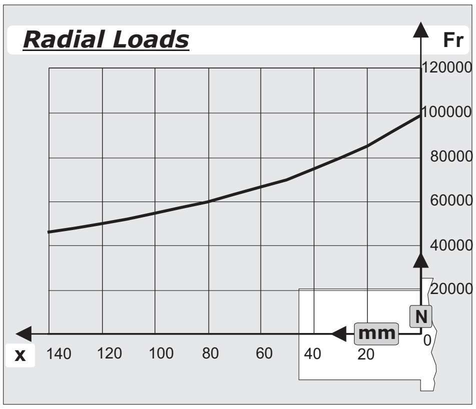
mm C

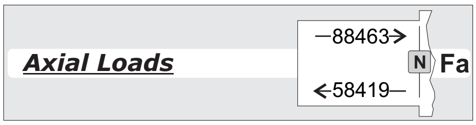
EX

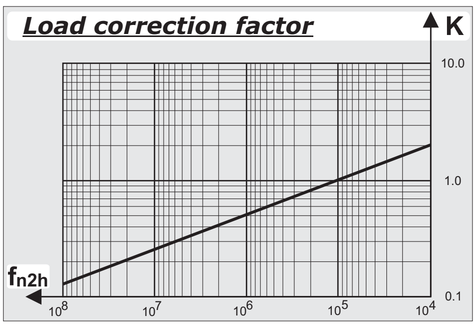


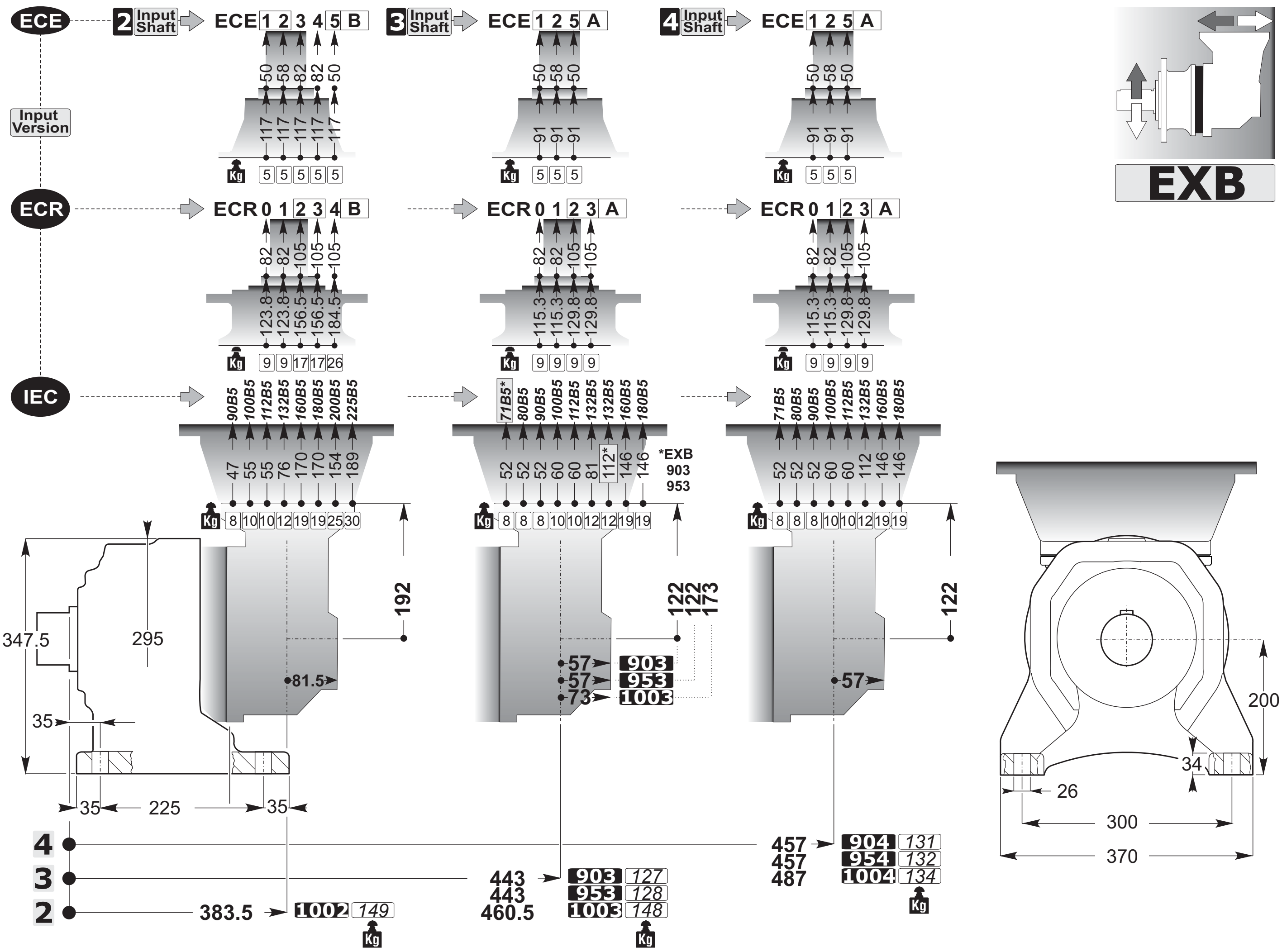


Output Shafts









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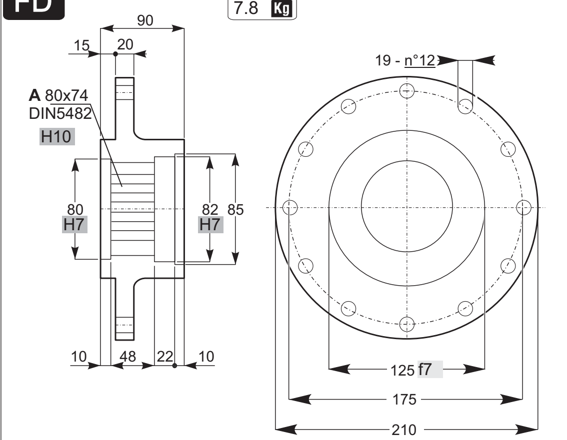

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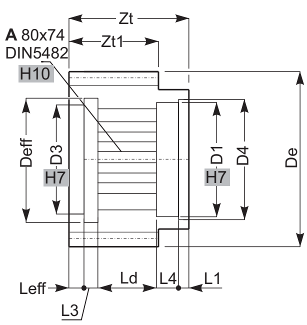

		m	Z	X	De
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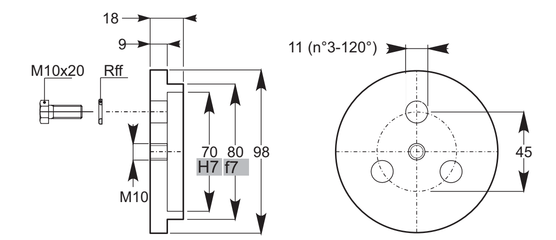
FF

0.7 Kg



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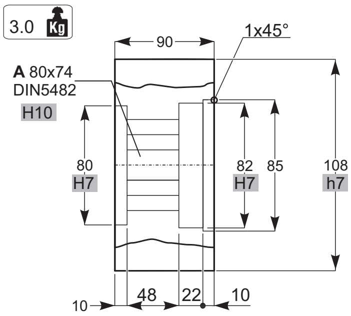

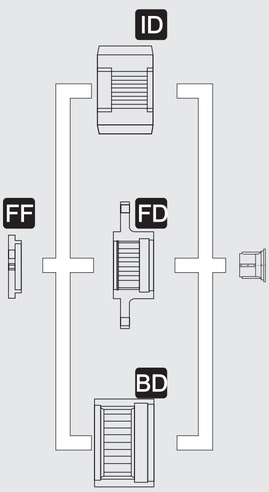

Accessories

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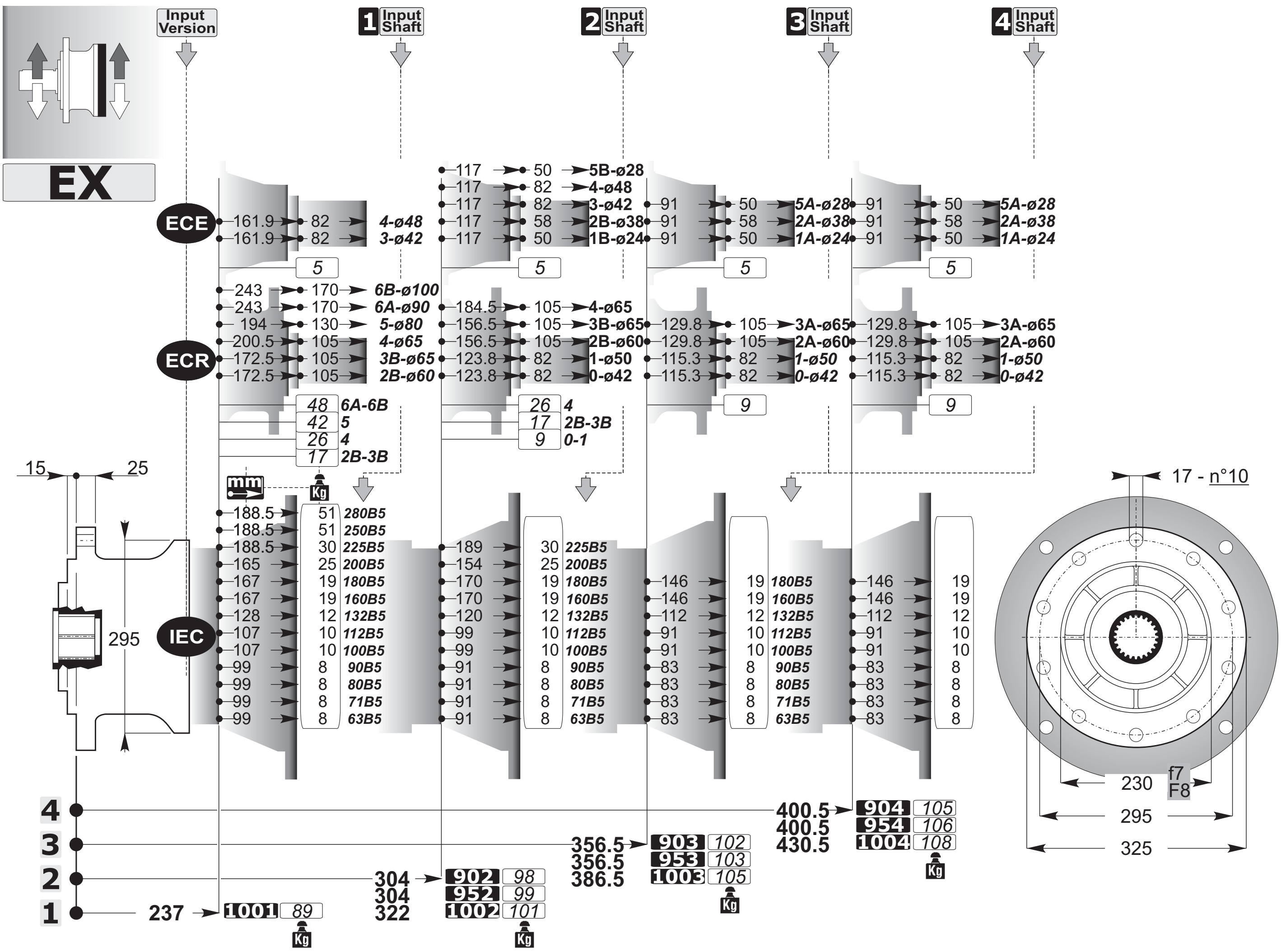
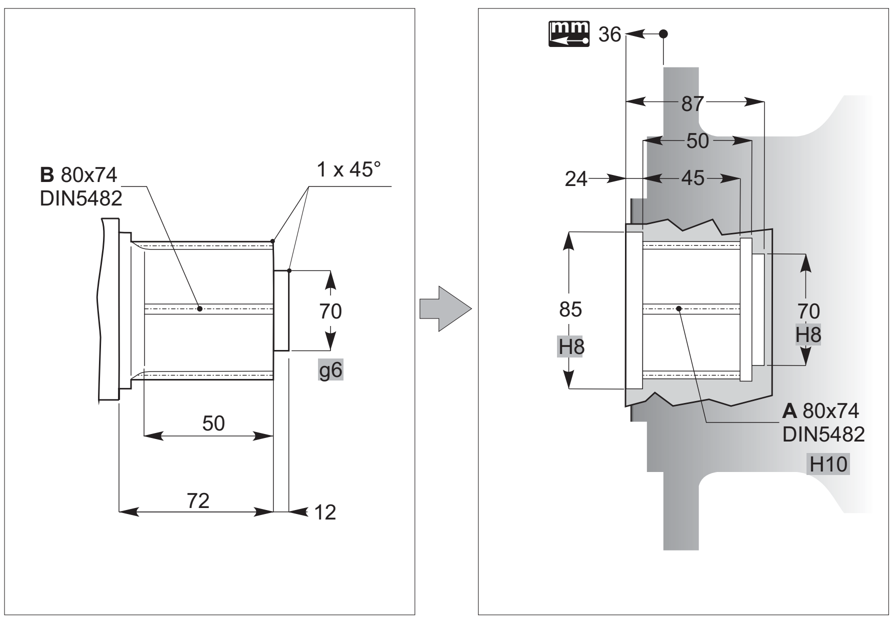
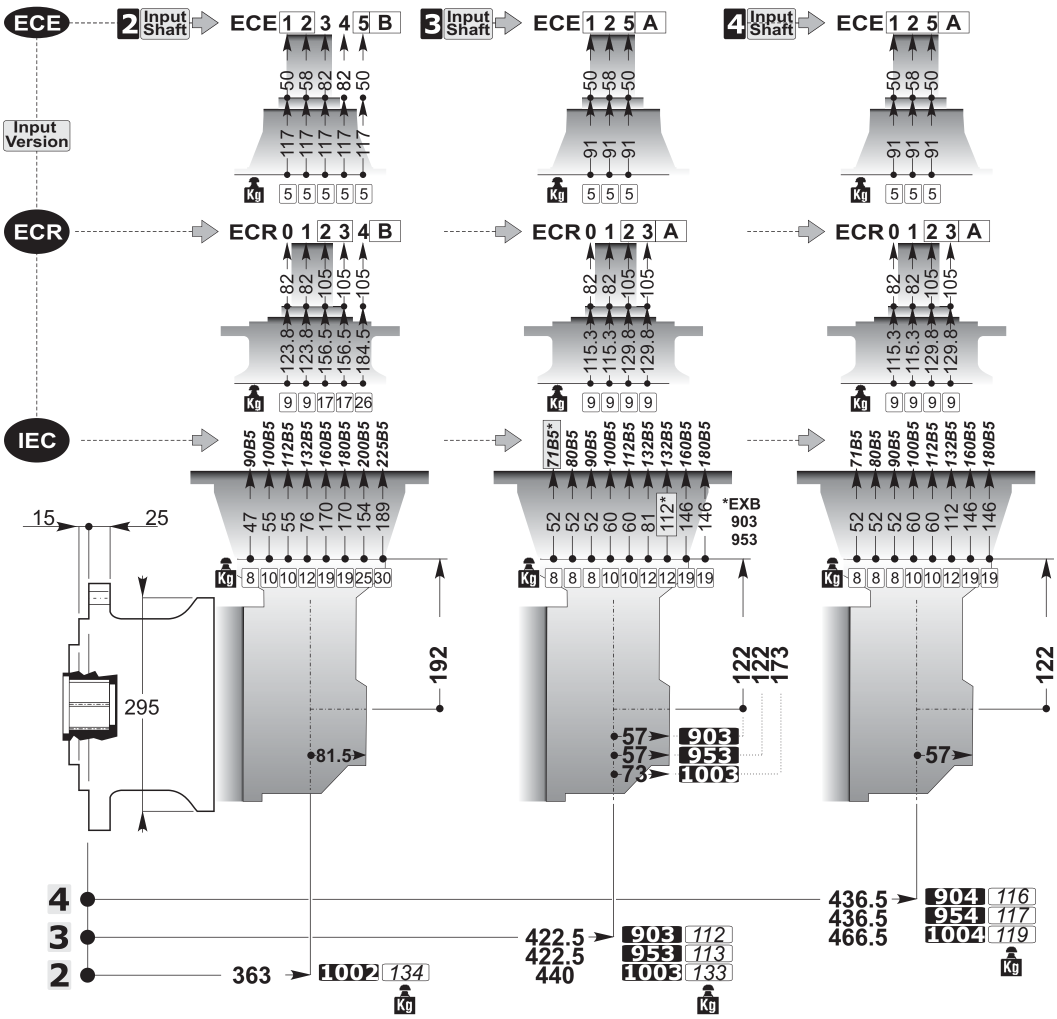
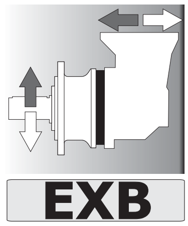
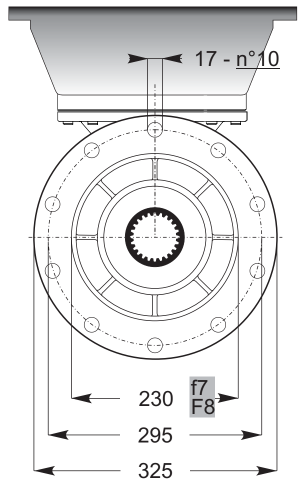




Output Shafts







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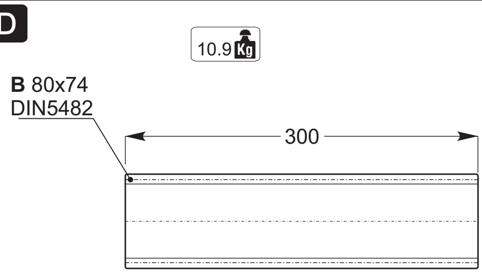
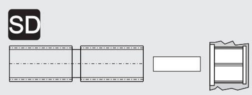
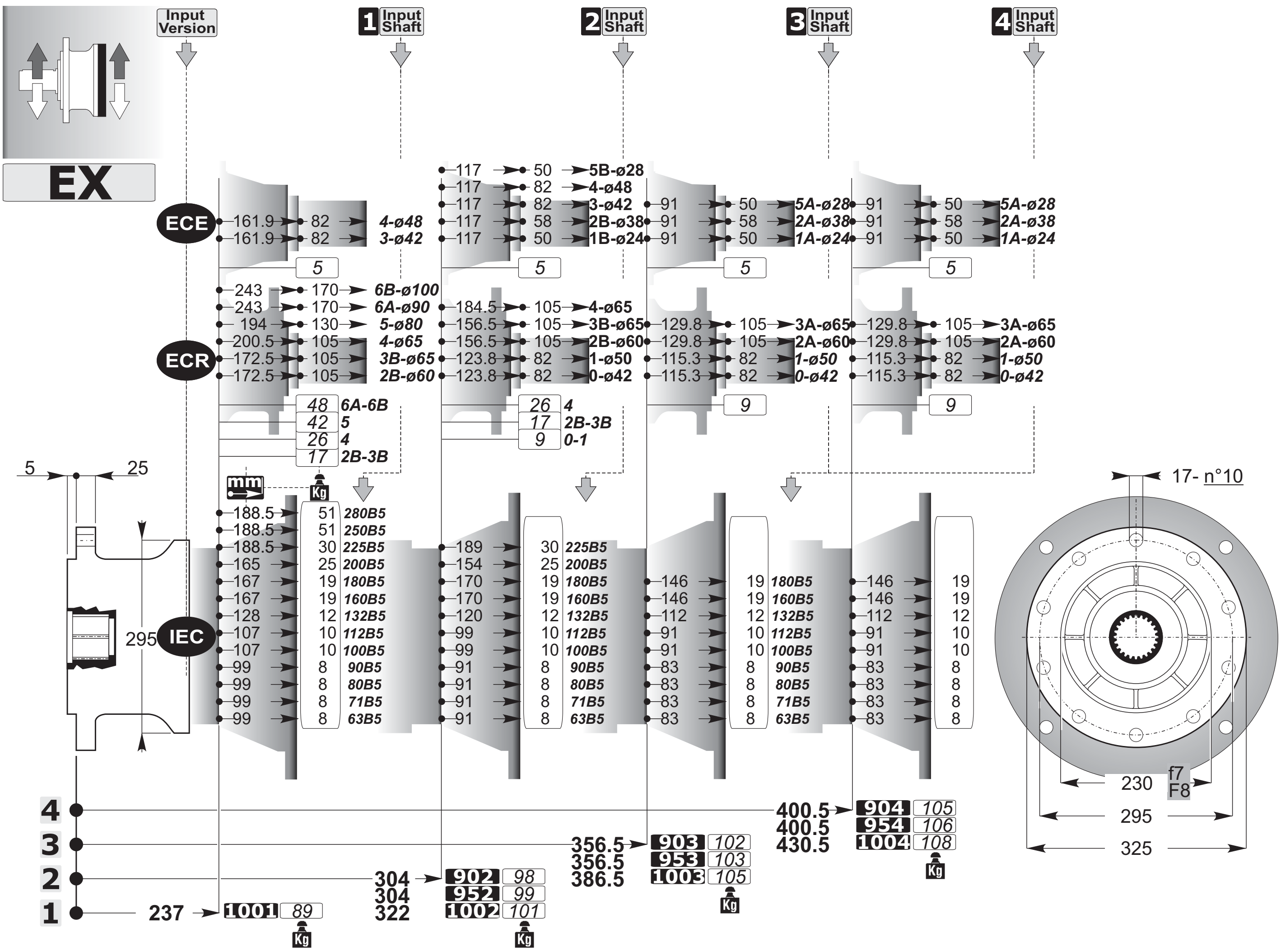
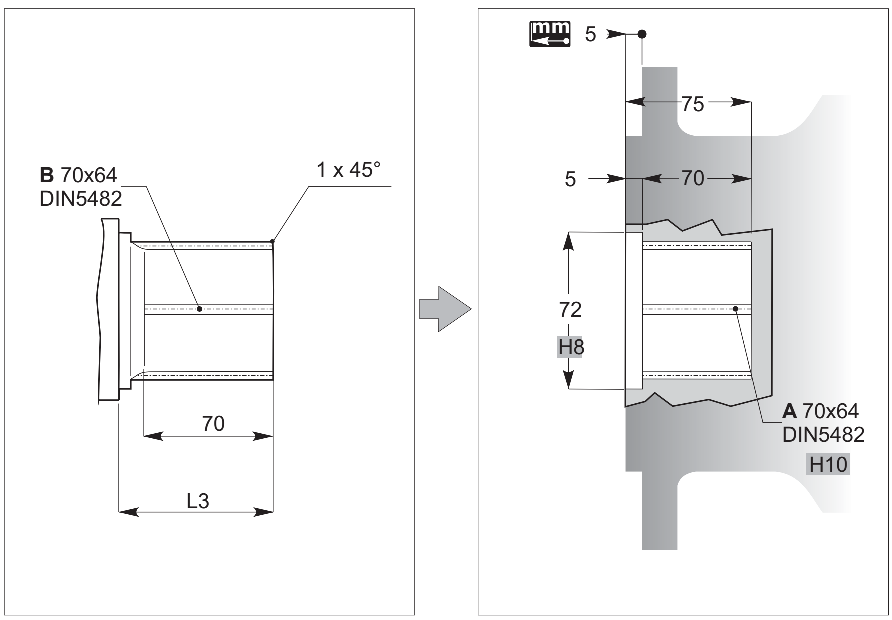


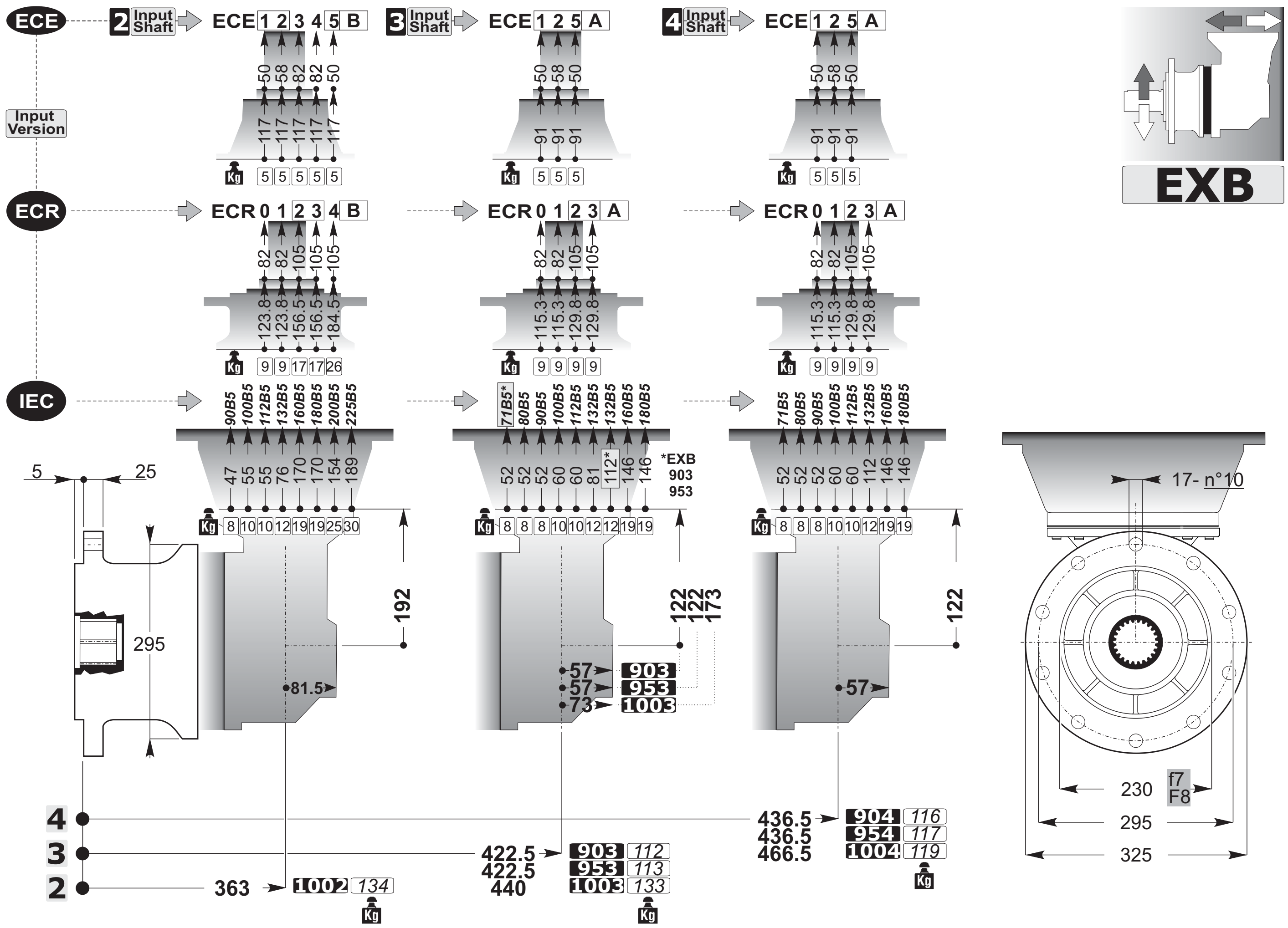


Accessories





Output Shafts



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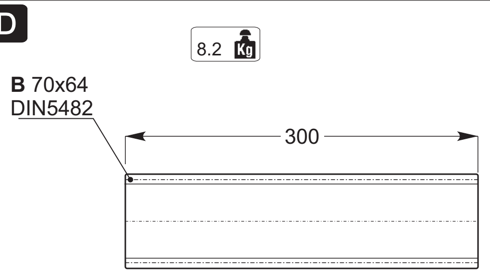

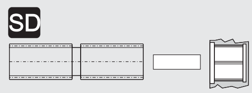

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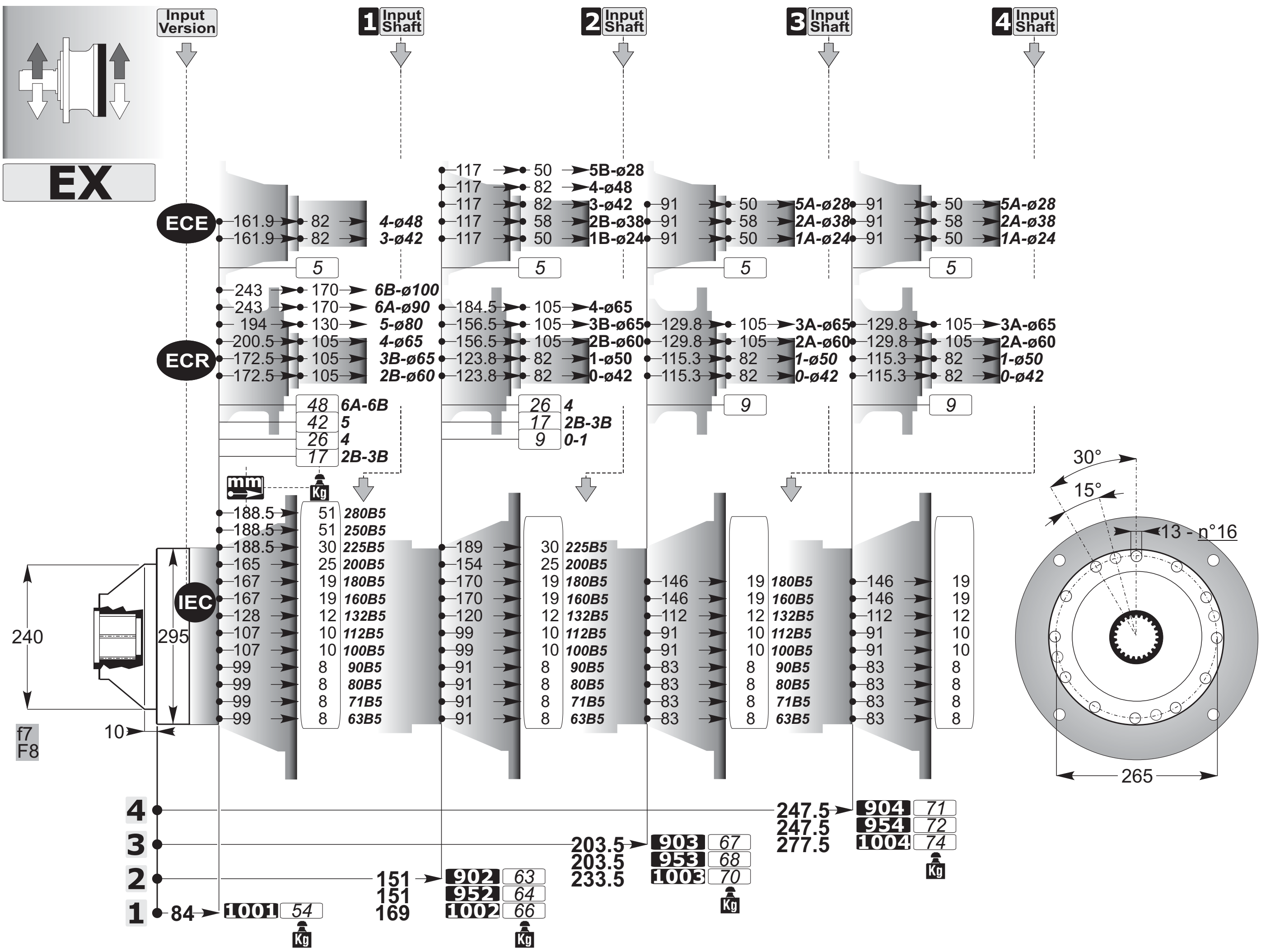
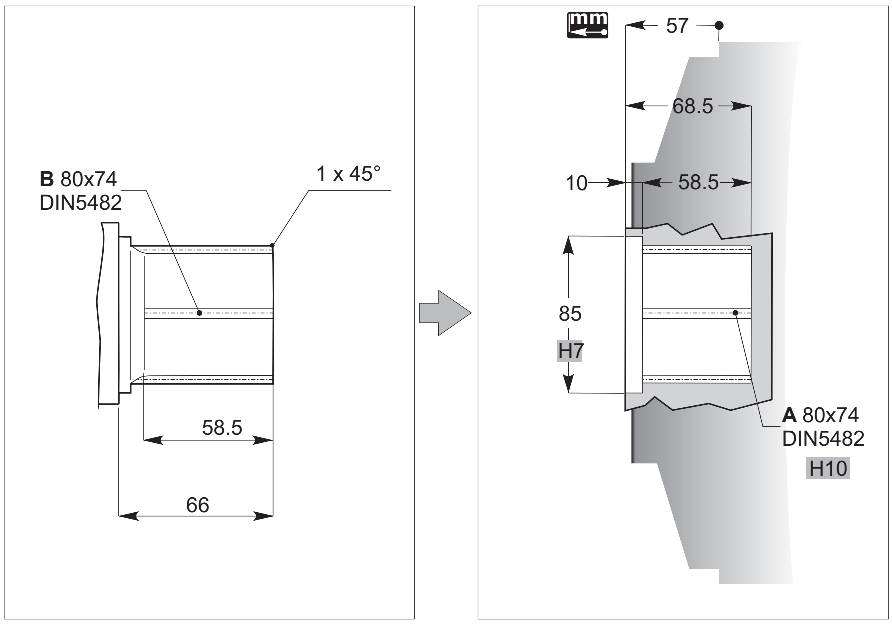
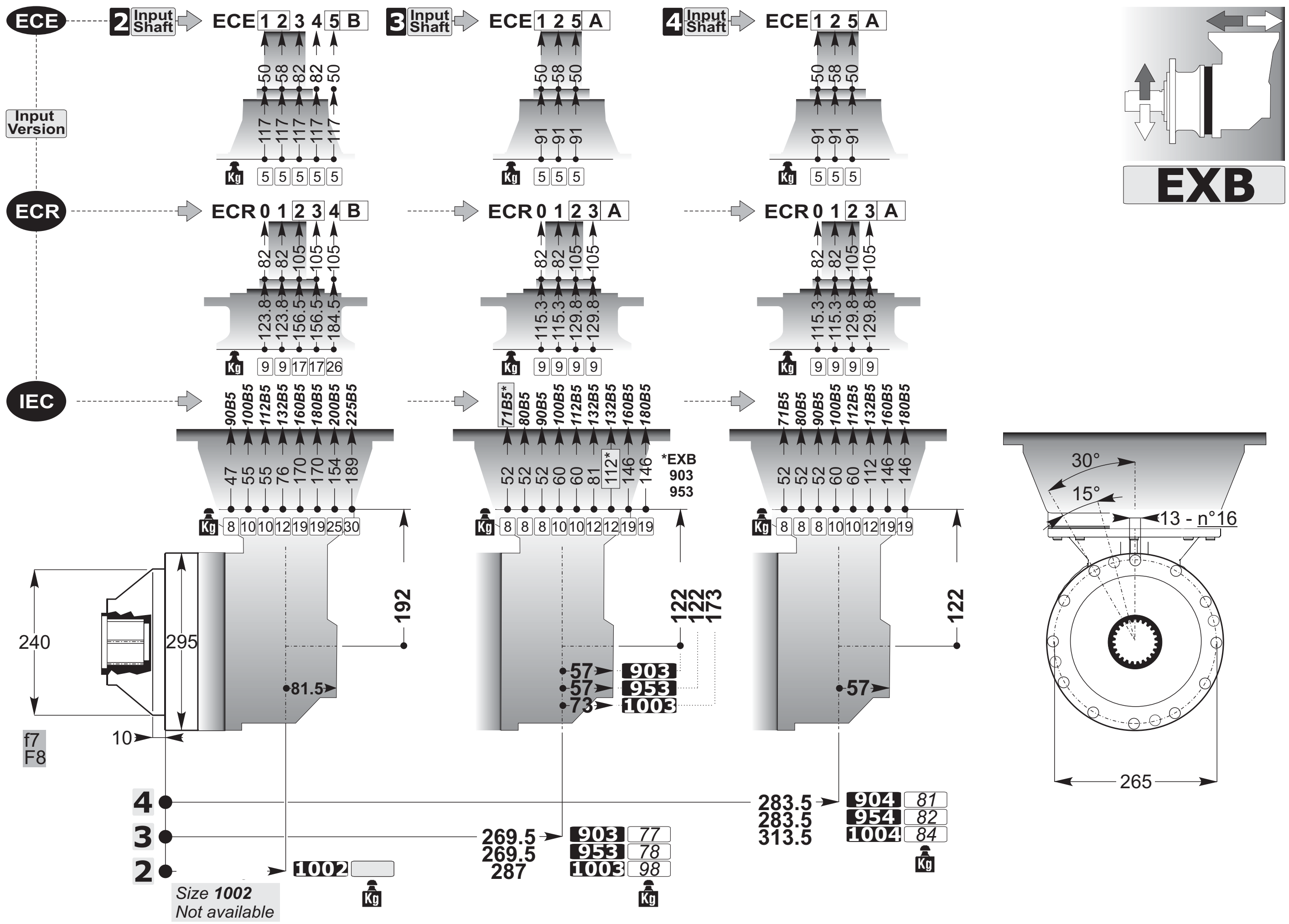
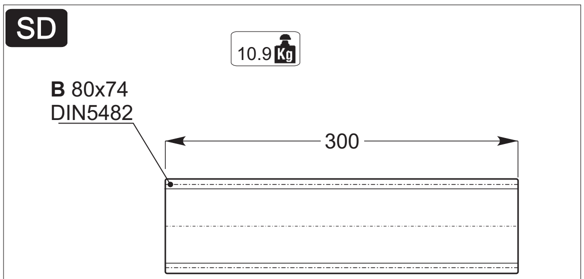
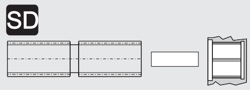




Output Shafts







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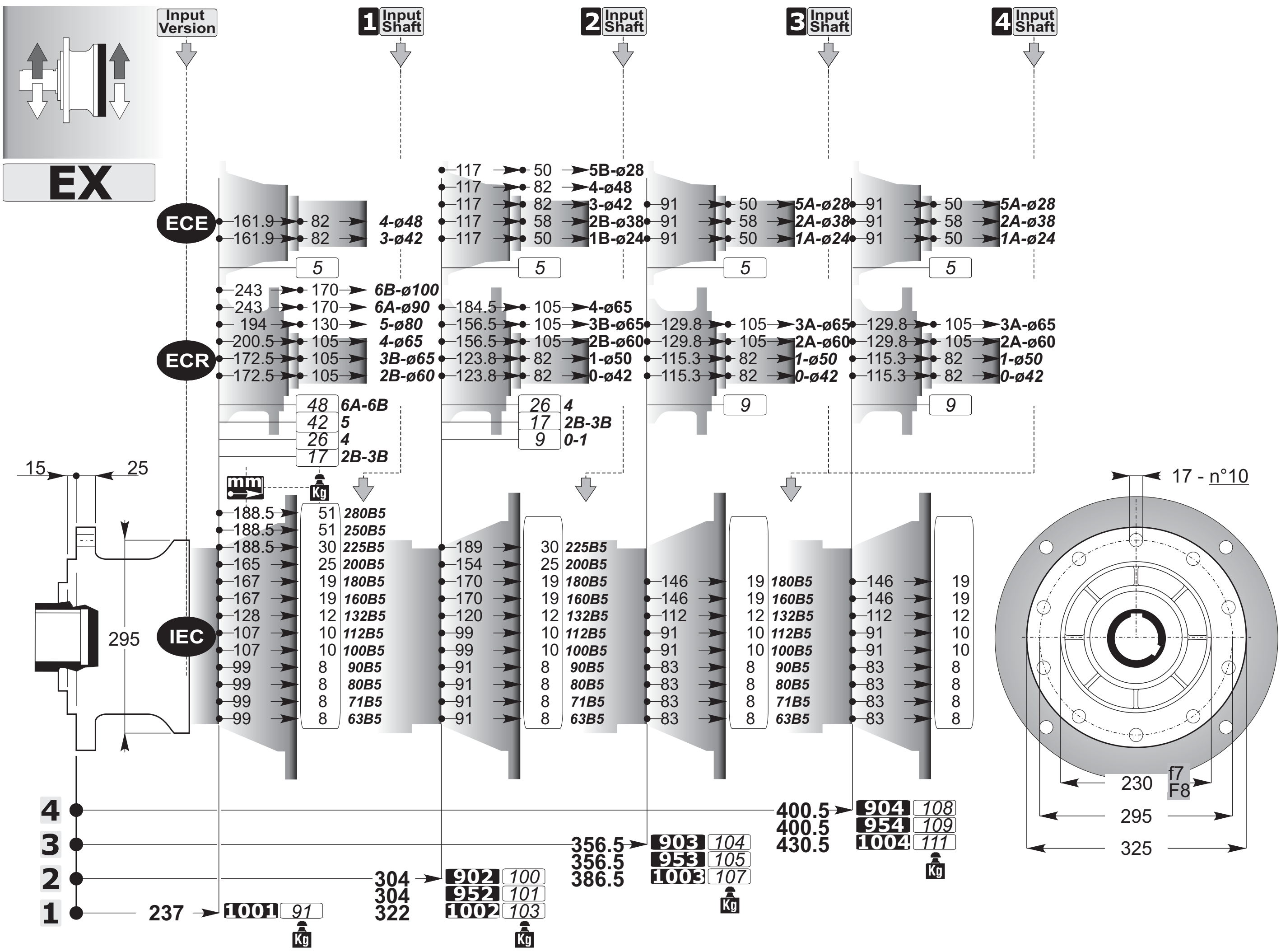
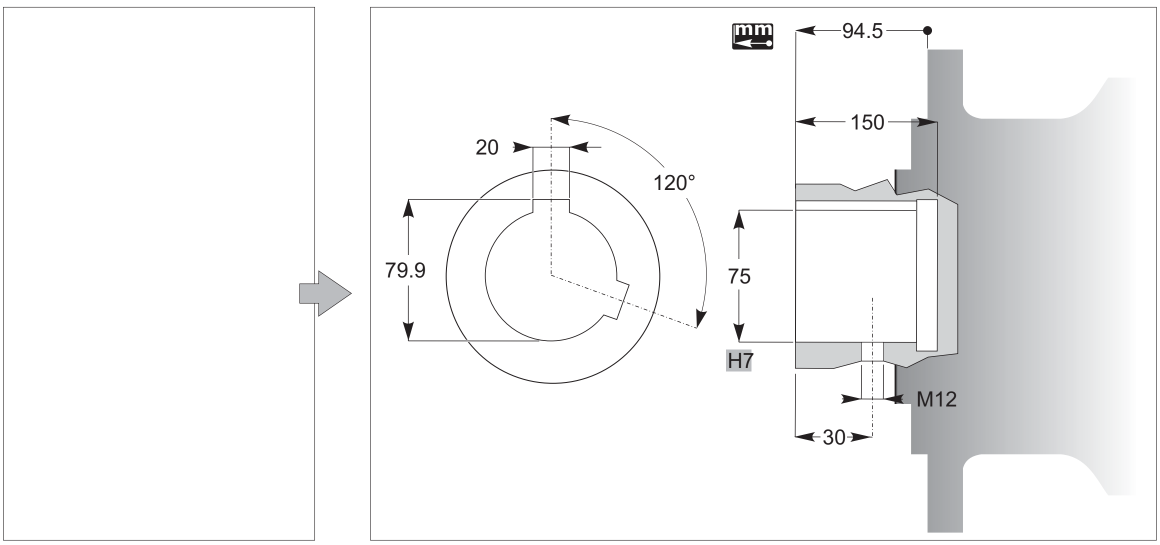
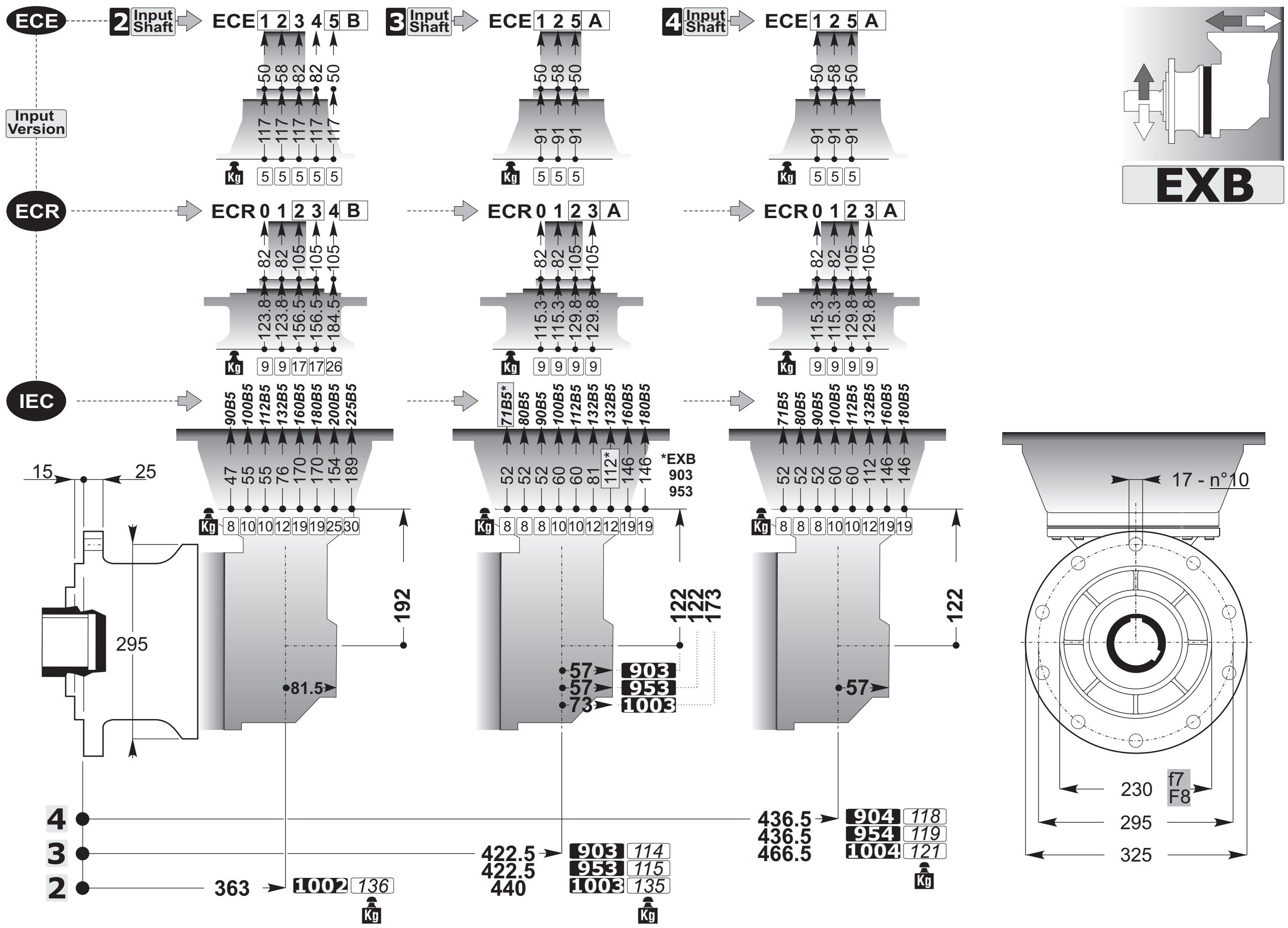




Output Shafts


ECE
2 Input Shaft
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3 Input Shaft
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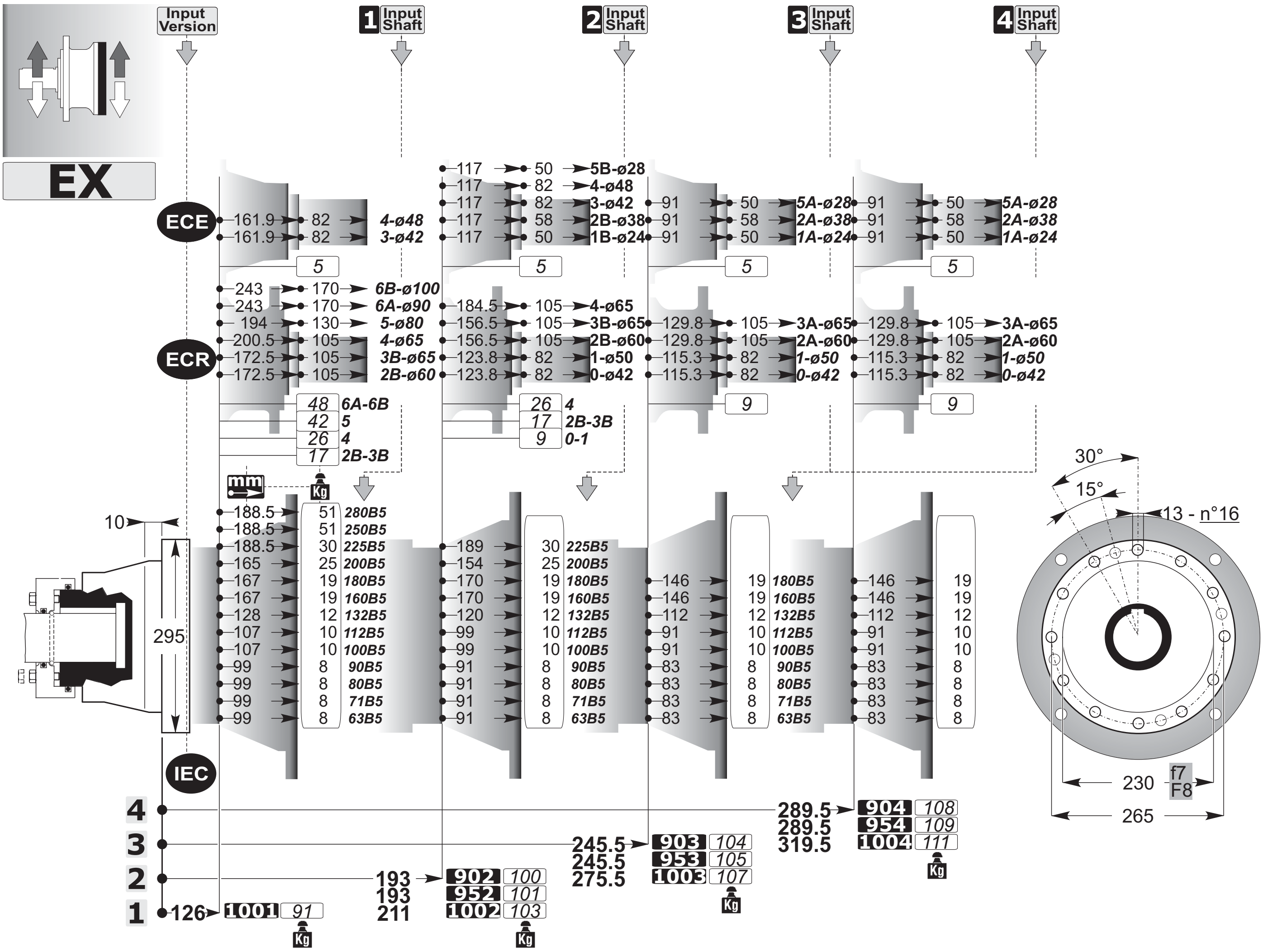
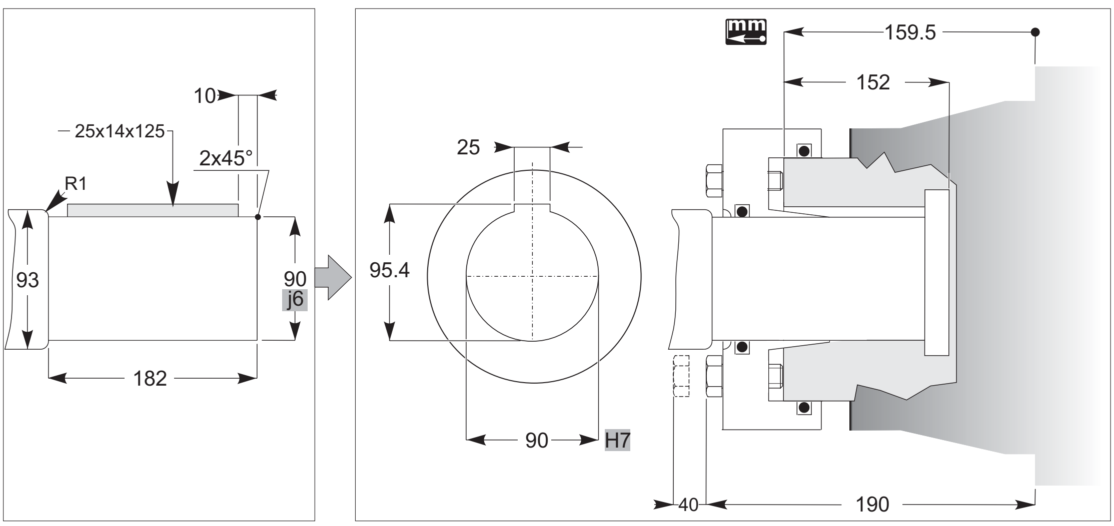
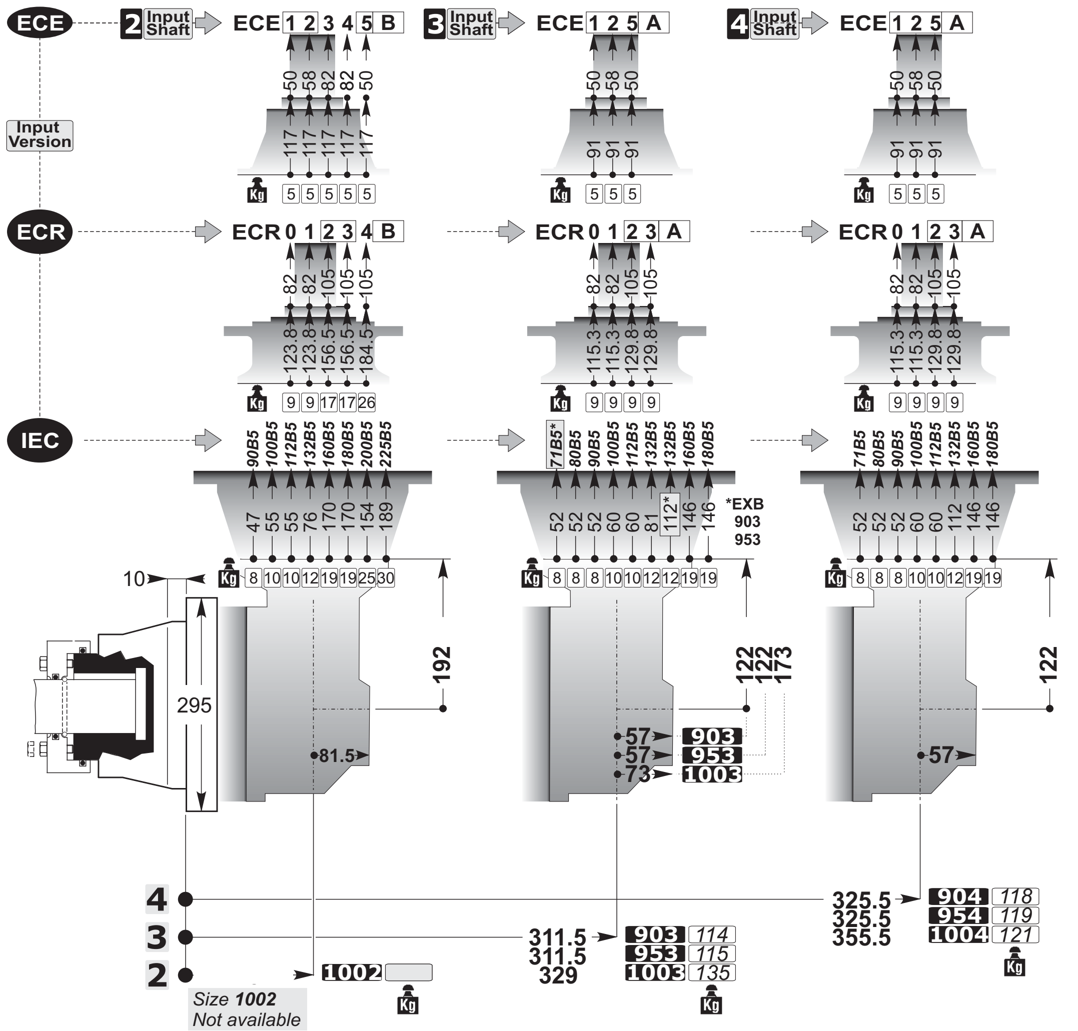
50 58 50
91 91 91
5 5 5
4 Input Shaft
ECE 1 2 5 A
50 58 50
91 91 91
5 5 5
EXB
Input Version
ECR
ECR 0 1 2 3 4 B
82 82 105 105 105
123.8 123.8 156.5 156.5 184.5
9 9 17 17 26
ECR 0 1 2 3 A
82 82 105 105
115.3 115.3 129.8 129.8
9 9 9 9
ECR 0 1 2 3 A
82 82 105 105
115.3 115.3 129.8 129.8
9 9 9 9
IEC
90B5 100B5 112B5 132B5 160B5 180B5 200B5 225B5
47 55 55 76 170 170 154 189
8 10 10 12 19 19 25 30
71B5* 80B5 90B5 100B5 112B5 132B5 160B5 180B5
52 52 52 60 60 81 112* 146 146
*EXB 903 953
8 8 8 10 10 12 12 19 19
71B5 80B5 90B5 100B5 112B5 132B5 160B5 180B5
52 52 52 60 60 112 146 146
8 8 8 10 10 12 19 19
15 25
295
192
81.5
122 122 173
57 903
57 953
73 1003
122
57
17 - n°10
230 f7 F8
295
325
4 3 2
363 1002 136
422.5 903 114
422.5 953 115
440 1003 135
436.5 904 118
436.5 954 119
466.5 1004 121
Kg

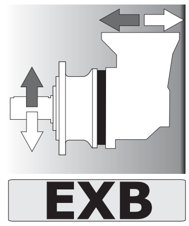
EX

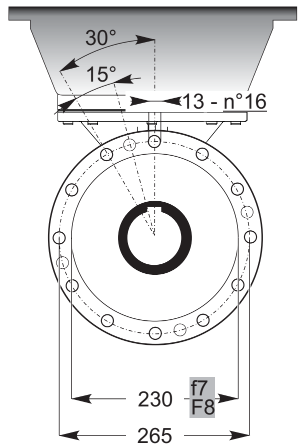




Output Shafts


ECE
Input Version
ECR
IEC
2 Input Shaft
ECE 1 2 3 4 5 B
3 Input Shaft
ECE 1 2 5 A
4 Input Shaft
ECE 1 2 5 A
ECR 0 1 2 3 4 B
ECR 0 1 2 3 A
ECR 0 1 2 3 A
*EXB
903
953
295
192
122
122
173
122
81.5
57 903
57 953
73 1003
57
1002
Size 1002
Not available
311.5 903 114
311.5 953 115
329 1003 135
325.5 904 118
325.5 954 119
355.5 1004 121


EXB


30°
15°
13 - n°16
230 f7 F8
265

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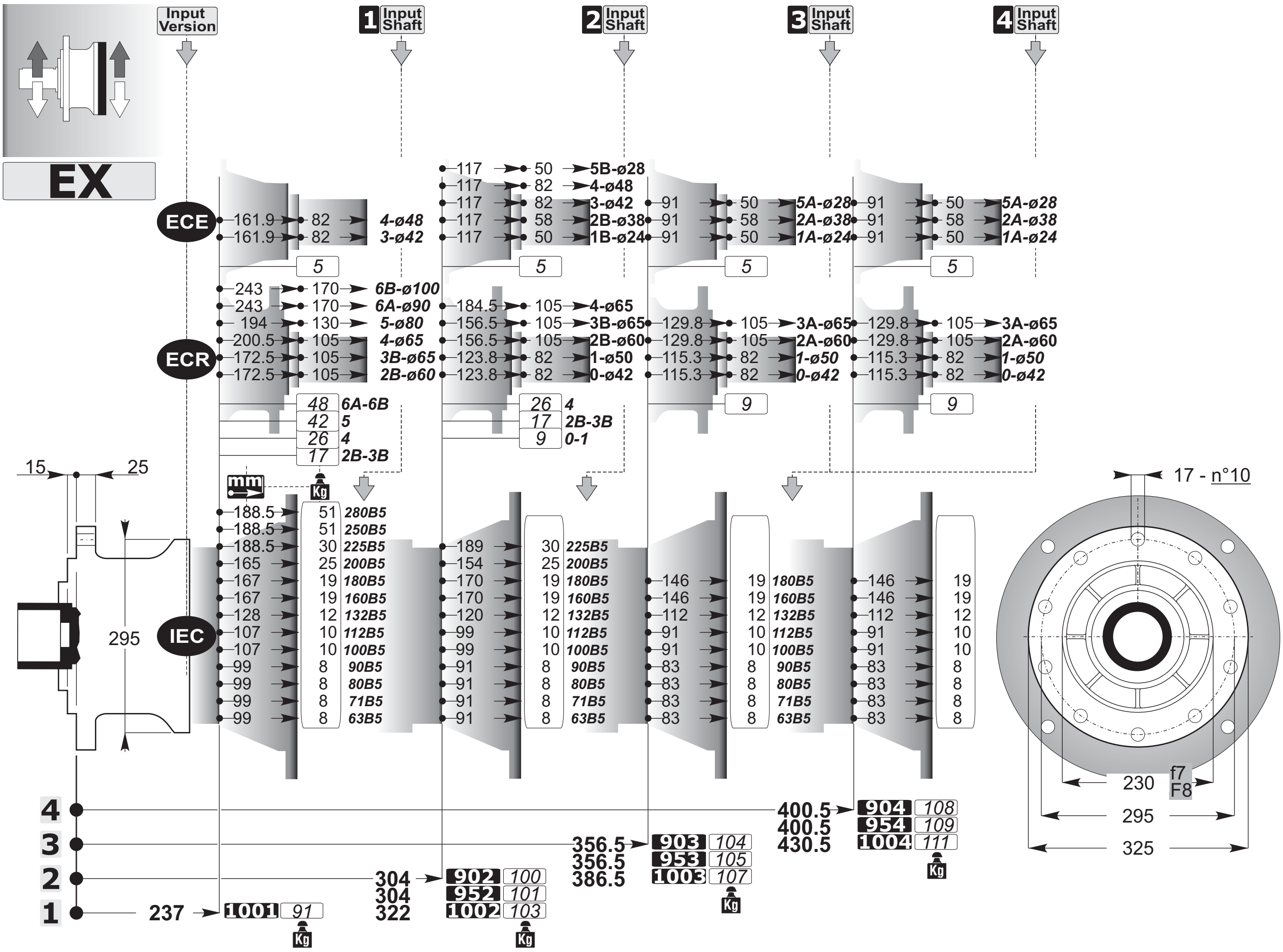
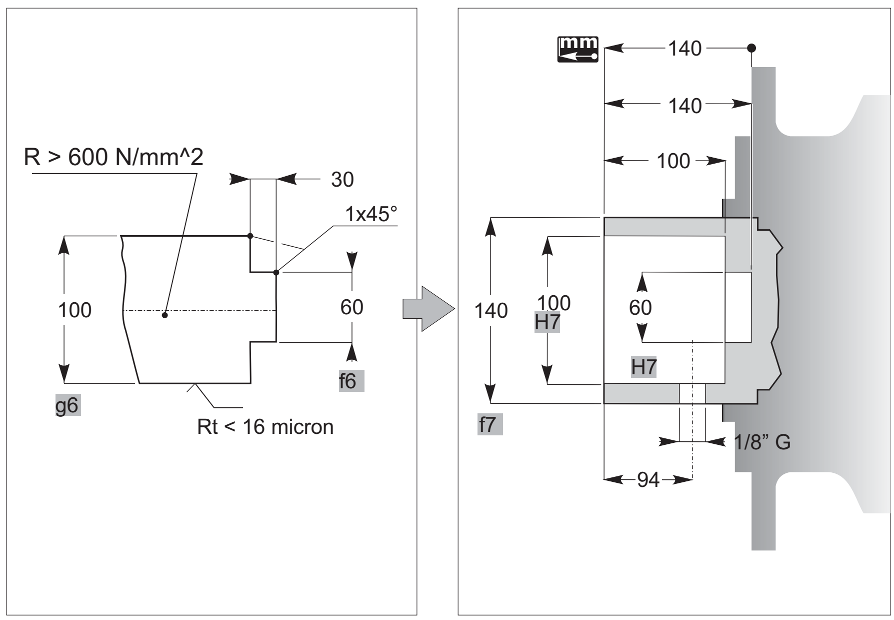
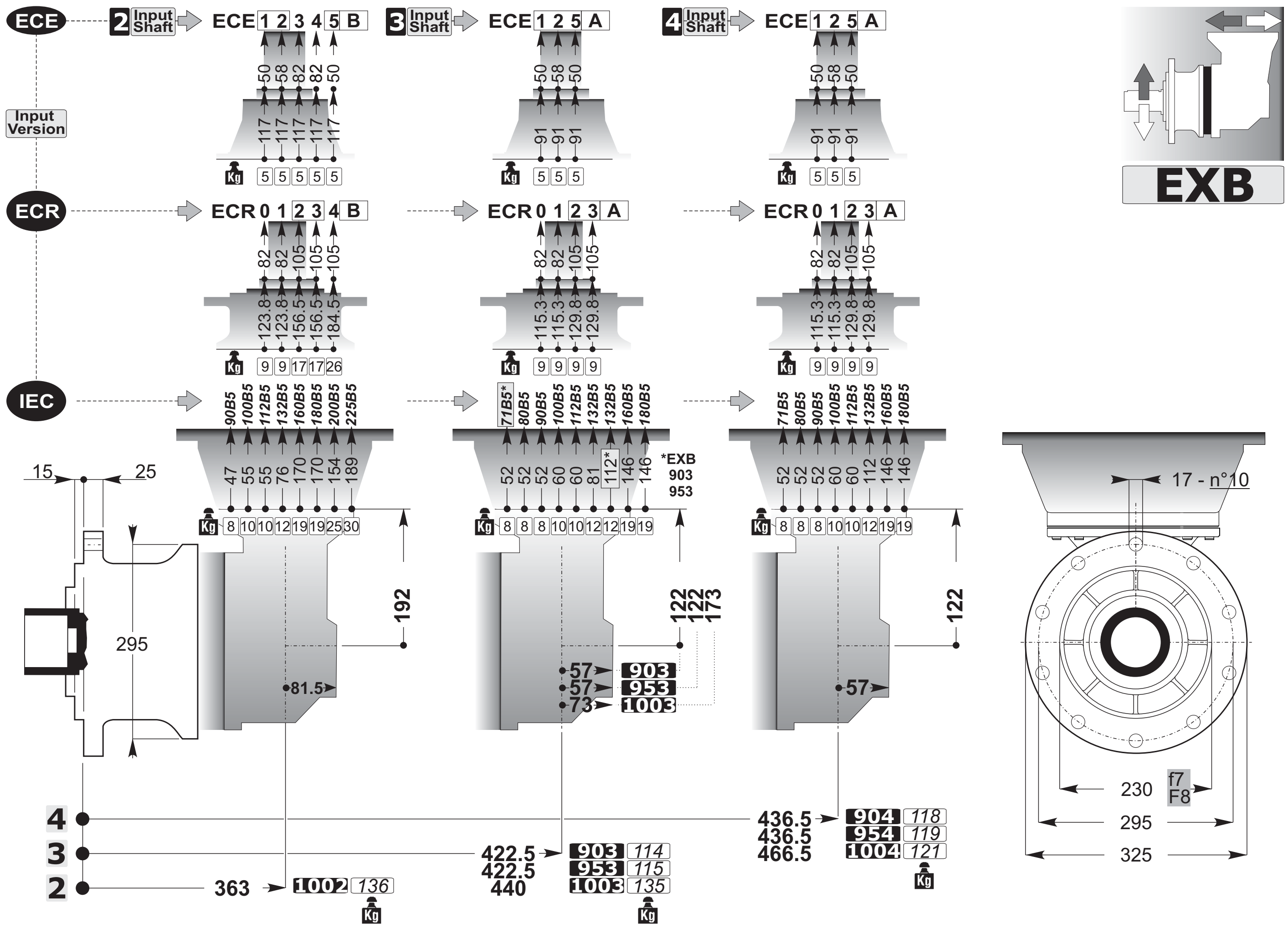
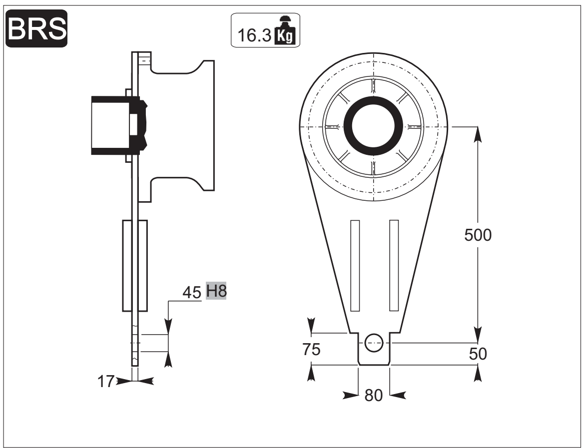
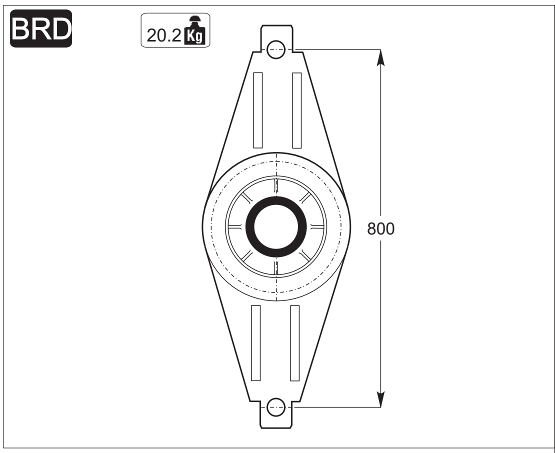


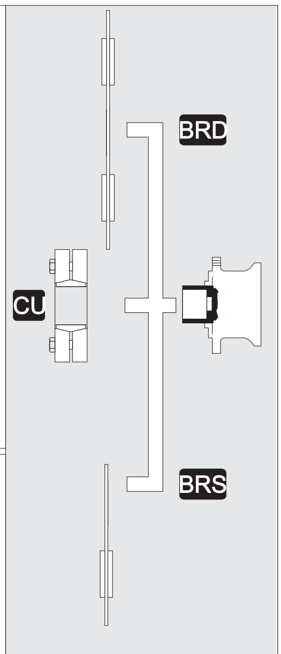


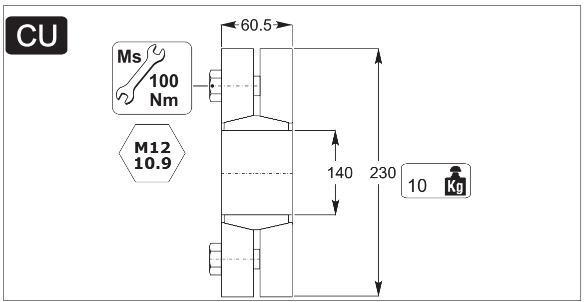
Output Shafts







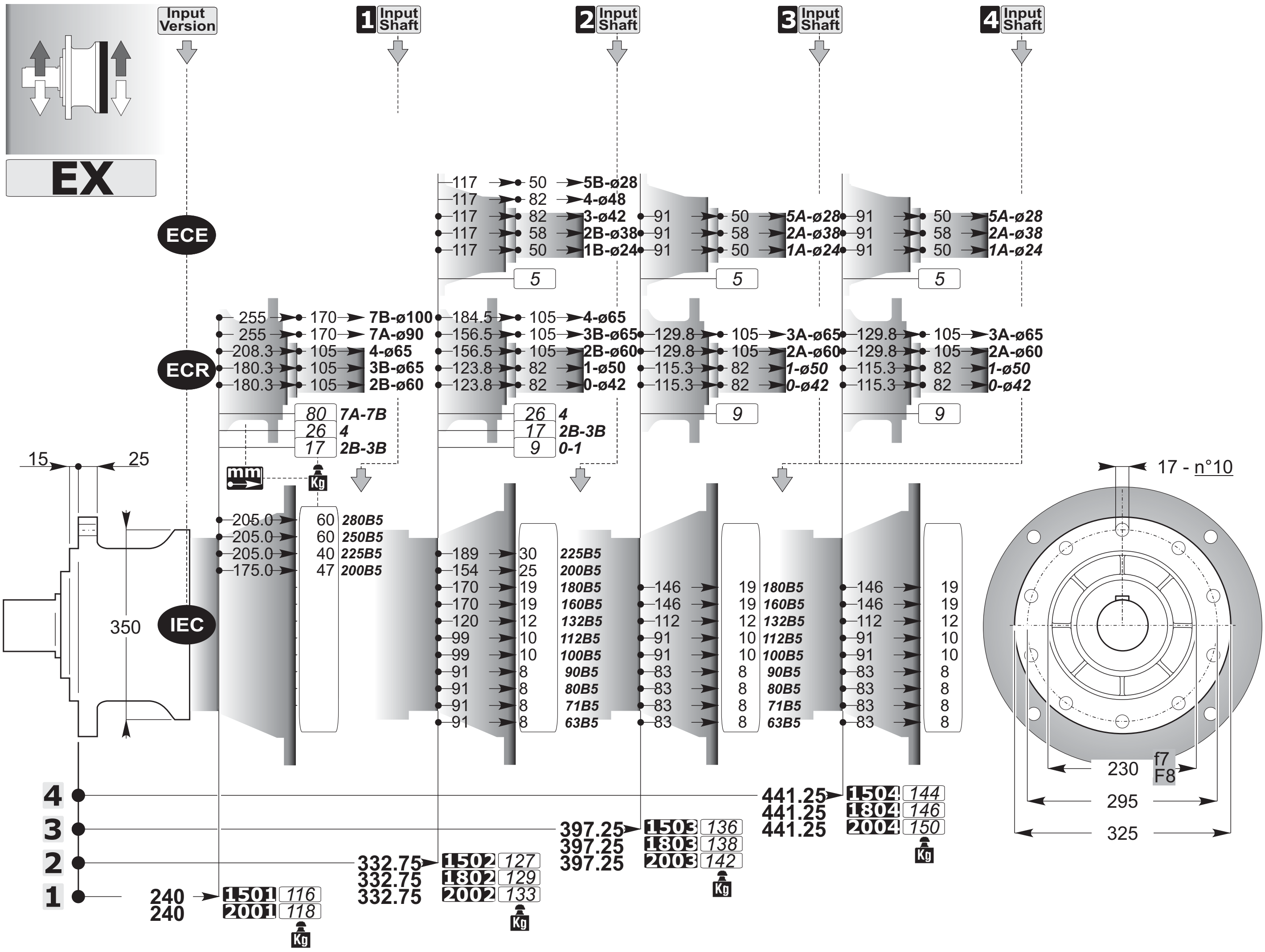




Accessories

mm

C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Input Version
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2 Input Shaft
3 Input Shaft
4 Input Shaft
ECE
ECR
IEC
5B-ø28
4-ø48
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1B-ø24
5A-ø28
2A-ø38
1A-ø24
7B-ø100
7A-ø90
4-ø65
3B-ø65
2B-ø60
1-ø50
0-ø42
3A-ø65
2A-ø60
280B5
250B5
225B5
200B5
180B5
160B5
132B5
112B5
100B5
90B5
80B5
71B5
63B5
350
15
25
17 - n°10
230 f7 F8
295
325
240 1501 116
240 2001 118
332.75 1502 127
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397.25 1503 136
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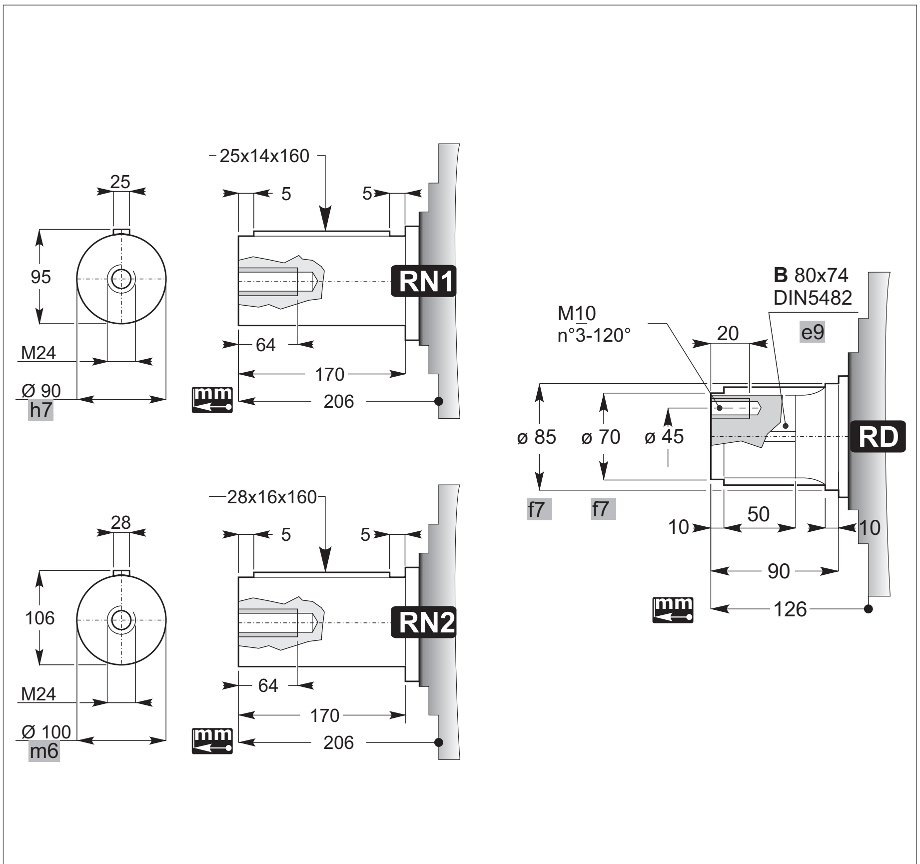
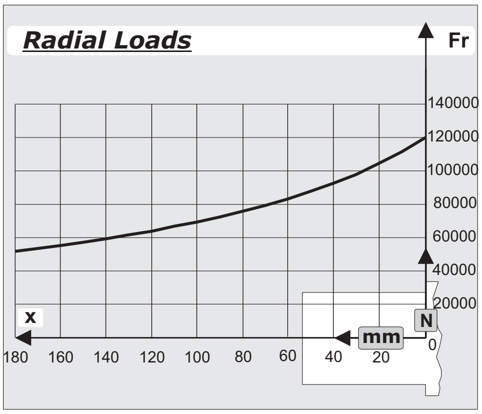
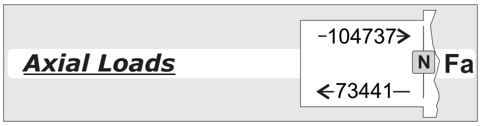
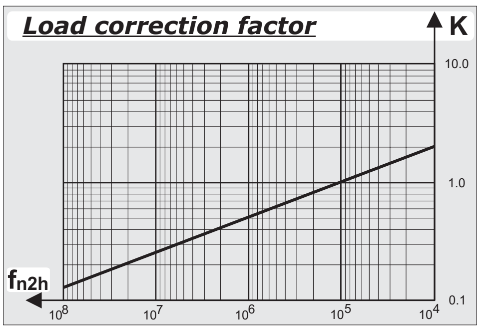
441.25 1504 144
441.25 1804 146
441.25 2004 150


25x14x160
RN1
95
M24
Ø 90 h7
64
170
206
28x16x160
RN2
106
Ø 100 m6
M10 n°3-120°
B 80x74 DIN5482
e9
ø 85 f7
ø 70 f7
ø 45
RD
50
90
126
10


Radial Loads
Fr
140000
120000
100000
80000
60000
40000
20000
0
N
mm
x
180 160 140 120 100 80 60 40 20


Axial Loads
104737
N
Fa
73441


Load correction factor
K
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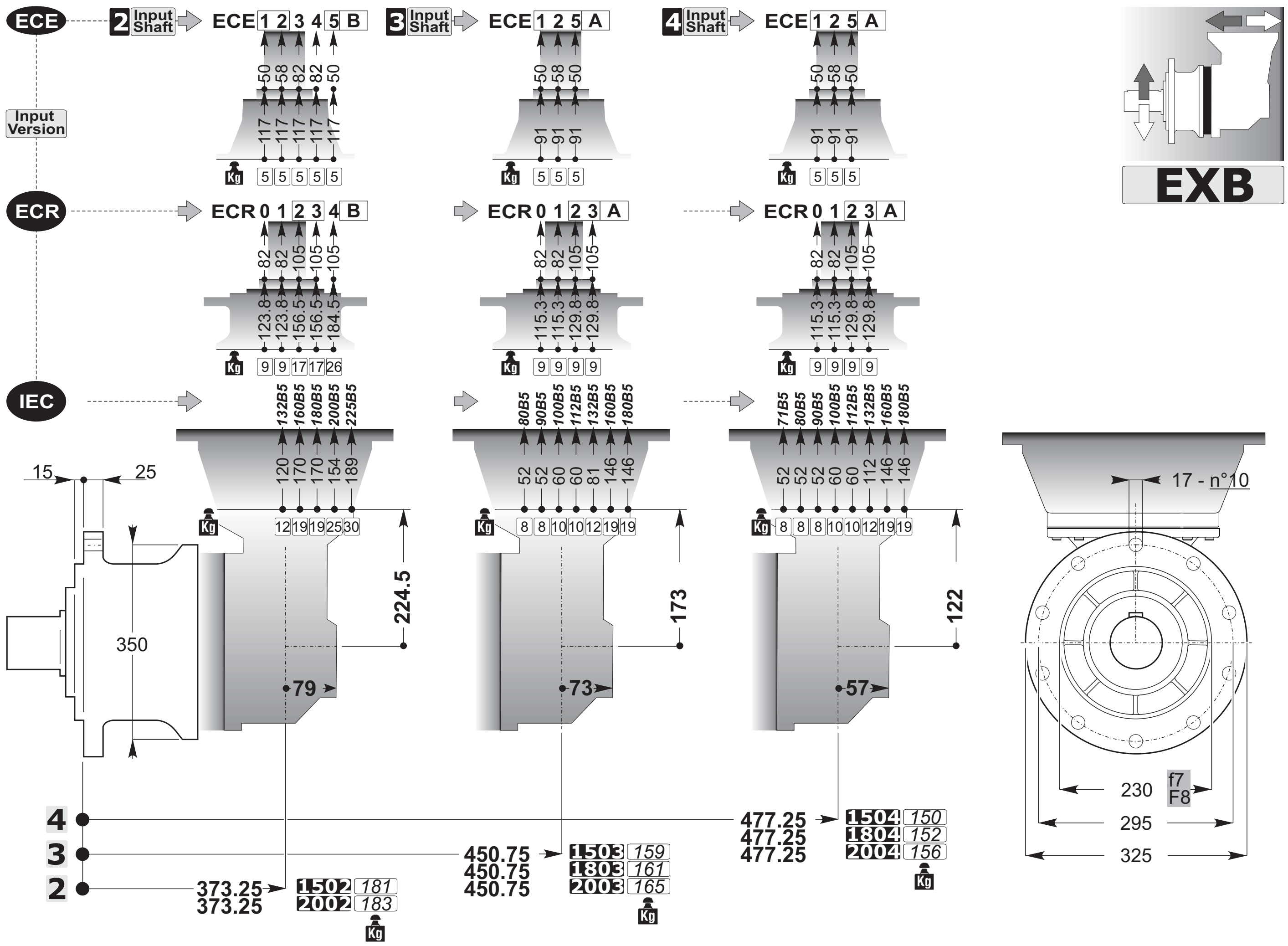
1.0
0.1
f_{n2h}
10^8 10^7 10^6 10^5 10^4



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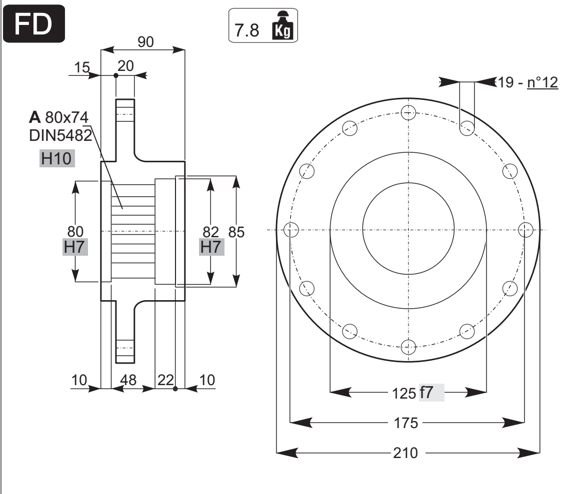
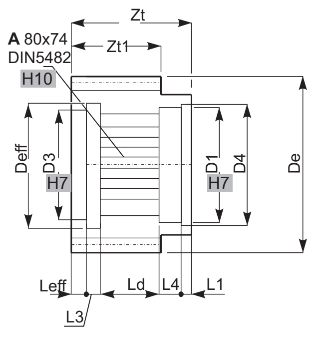
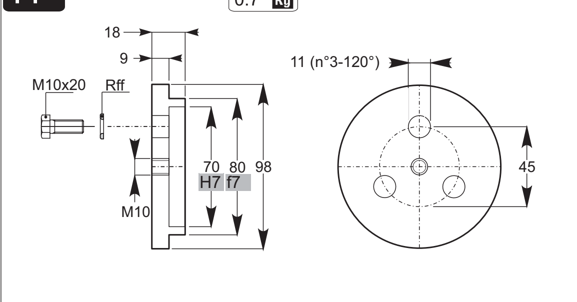


ID

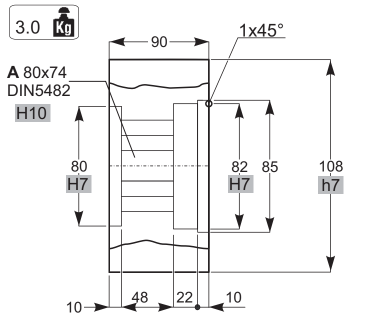


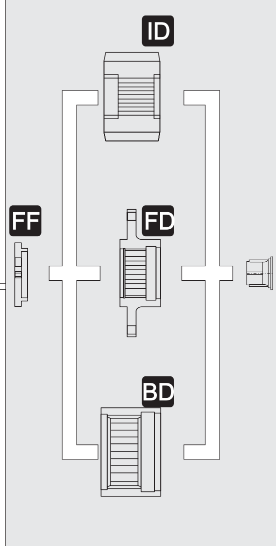
		m	Z	X	De
ID-		-	-	-	-

FF



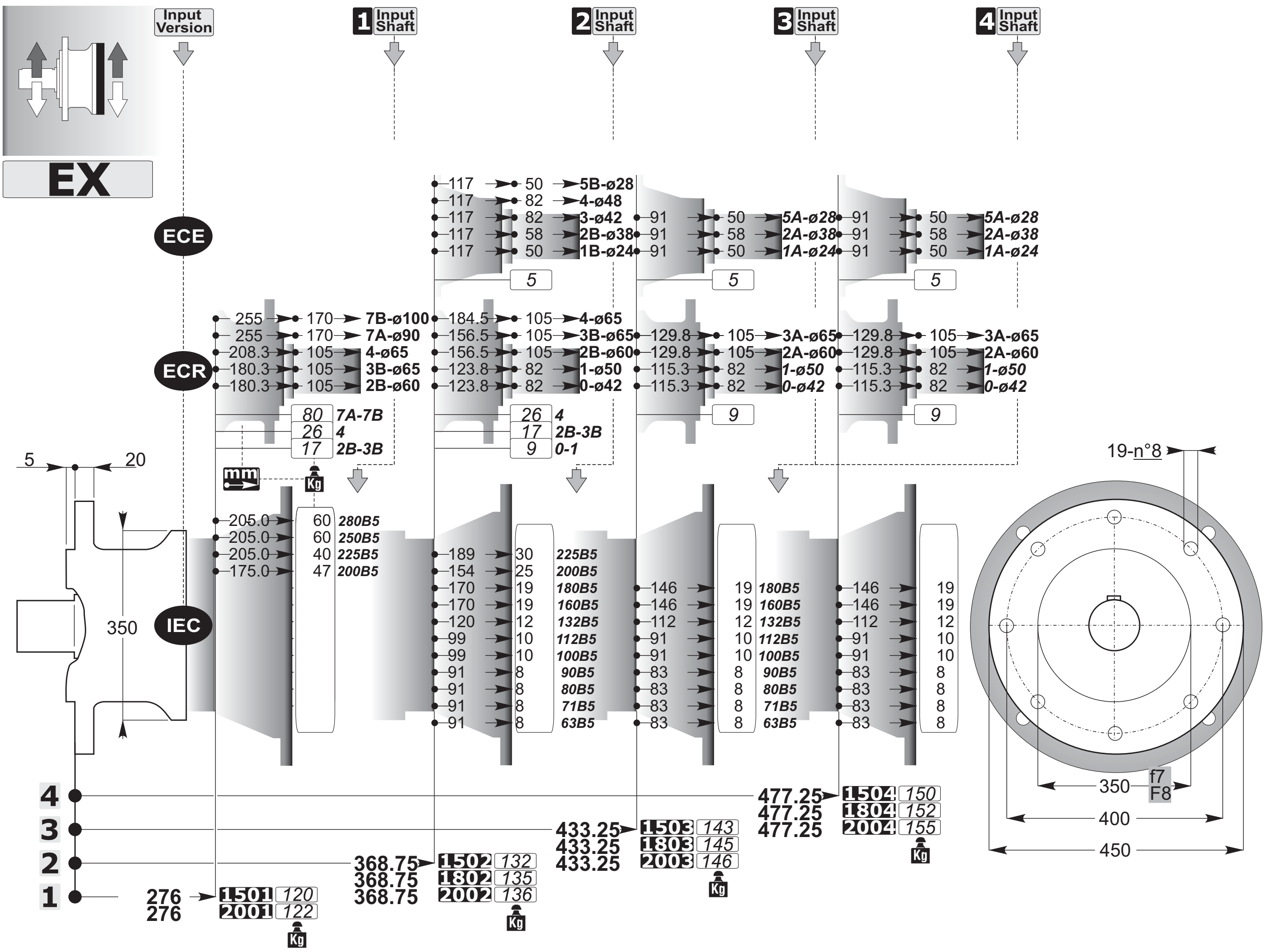
BD





Accessories

mm
C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2 Input Shaft
3 Input Shaft
4 Input Shaft
ECE
ECR
IEC
117 50 5B-ø28
117 82 4-ø48
117 82 3-ø42
117 58 2B-ø38
117 50 1B-ø24
91 50 5A-ø28
91 58 2A-ø38
91 50 1A-ø24
5
255 170 7B-ø100
255 170 7A-ø90
208.3 105 4-ø65
180.3 105 3B-ø65
180.3 105 2B-ø60
184.5 105 4-ø65
156.5 105 3B-ø65
156.5 105 2B-ø60
123.8 82 1-ø50
123.8 82 0-ø42
129.8 105 3A-ø65
129.8 105 2A-ø60
115.3 82 1-ø50
115.3 82 0-ø42
80 7A-7B
26 4
17 2B-3B
26 4
17 2B-3B
9 0-1
9
5
20
19-n°8
mm
Kg
205.0 60 280B5
205.0 60 250B5
205.0 40 225B5
175.0 47 200B5
350
189 30 225B5
154 25 200B5
170 19 180B5
170 19 160B5
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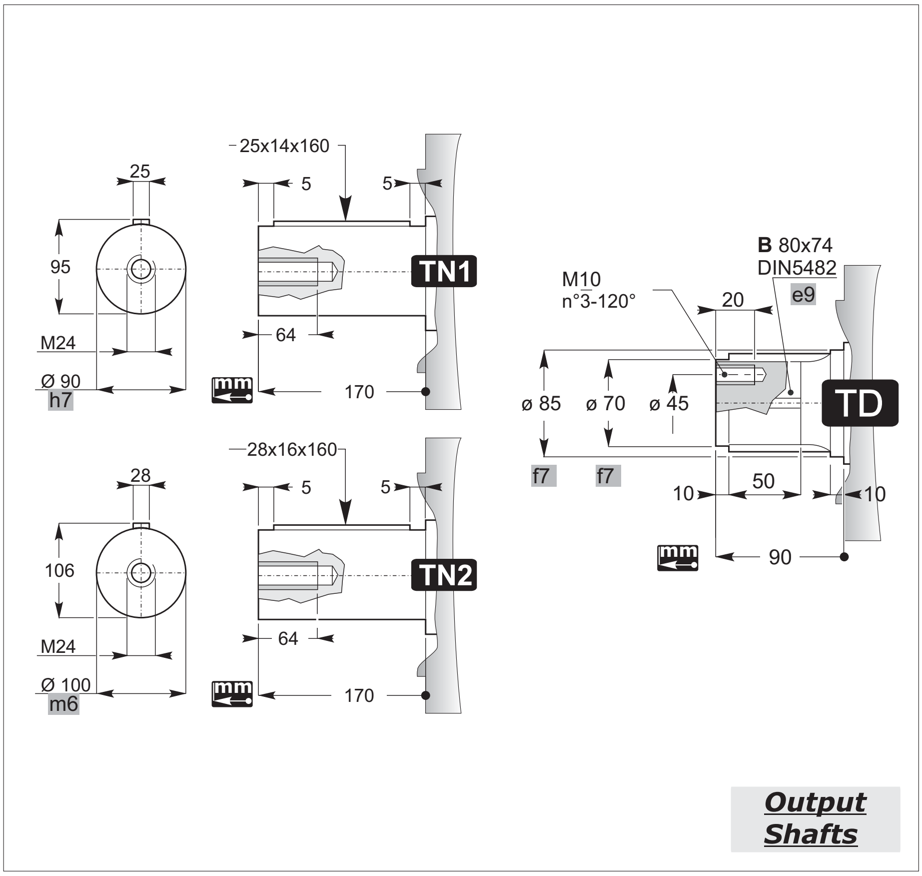
99 10 112B5
99 10 100B5
91 8 90B5
91 8 80B5
91 8 71B5
91 8 63B5
146 19 180B5
146 19 160B5
112 12 132B5
91 10 112B5
91 10 100B5
83 8 90B5
83 8 80B5
83 8 71B5
83 8 63B5
146 19
146 19
112 12
91 10
91 10
83 8
83 8
83 8
83 8
4 477.25 477.25 477.25 1504 150 1804 152 2004 155
3 433.25 433.25 433.25 1503 143 1803 145 2003 146
2 368.75 368.75 368.75 1502 132 1802 135 2002 136
1 276 276 1501 120 2001 122
350 f7 F8
400
450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25x14x160
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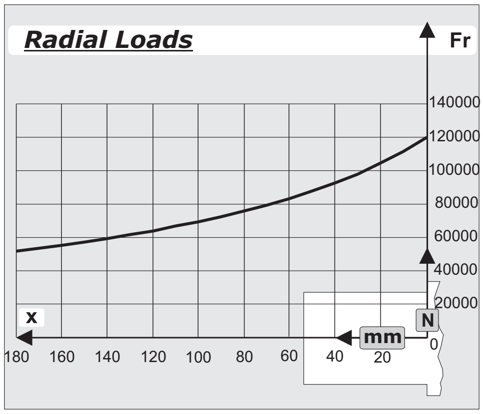
95
TN1
M24
64
Ø 90
h7
mm
170
28
28x16x160
5
5
106
TN2
M24
64
Ø 100
m6
mm
170
B 80x74
DIN5482
e9
M10
n°3-120°
20
ø 85
ø 70
ø 45
TD
f7
f7
10
50
10
mm
90
Output Shafts


Radial Loads
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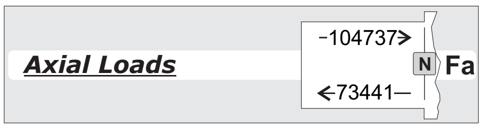
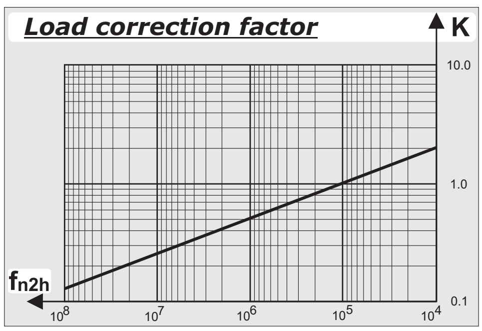
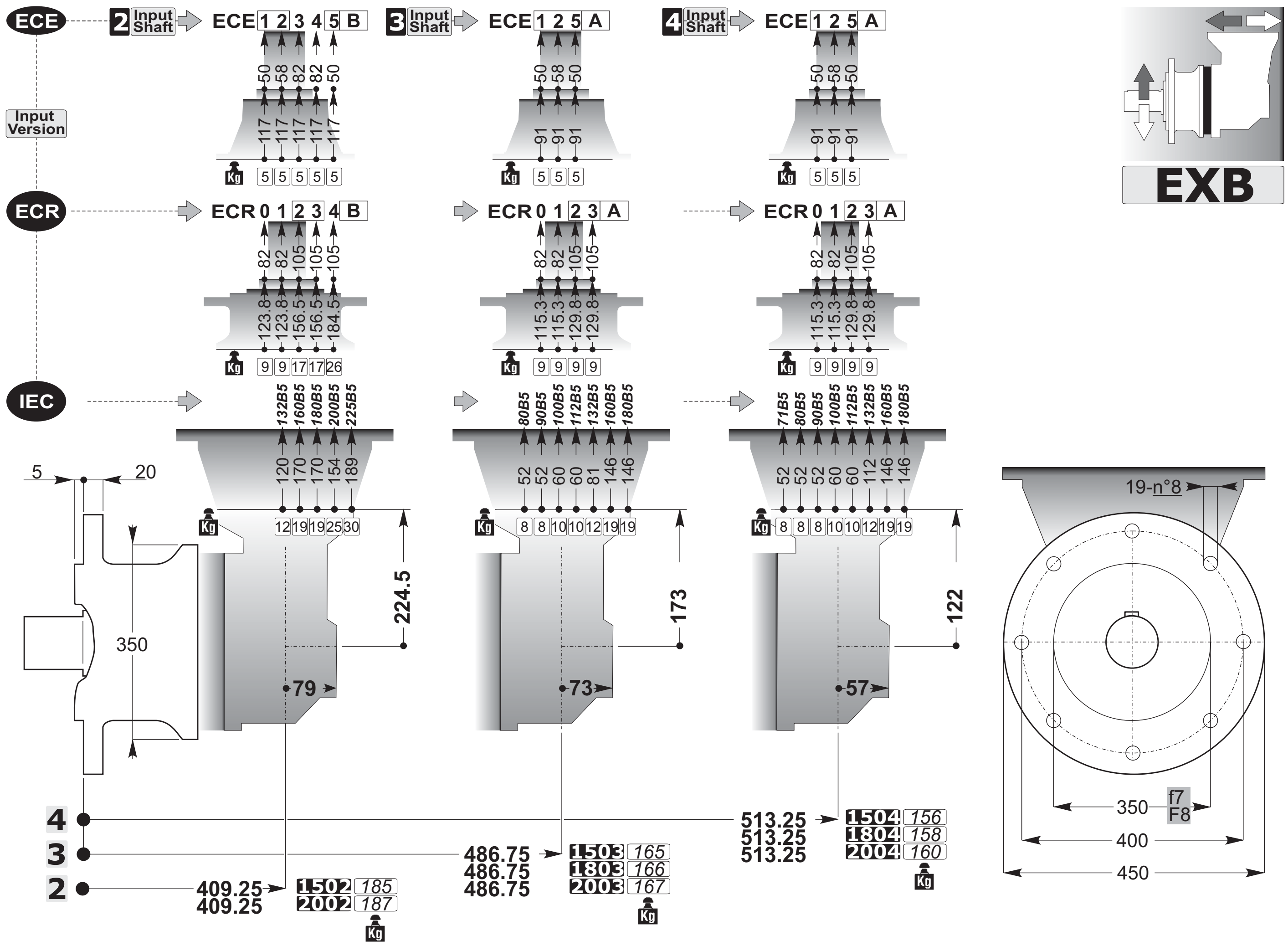
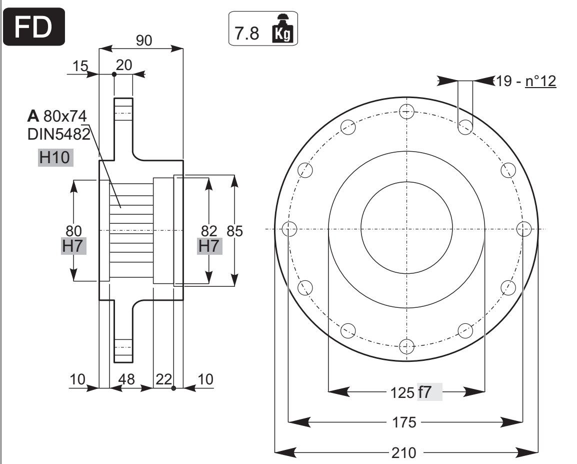
120000
100000
80000
60000
40000
20000
0
x
N
mm
180 160 140 120 100 80 60 40 20


Axial Loads
104737
N
Fa
73441


Load correction factor
K
10.0
1.0
0.1
fn2h
10^8 10^7 10^6 10^5 10^4



FD



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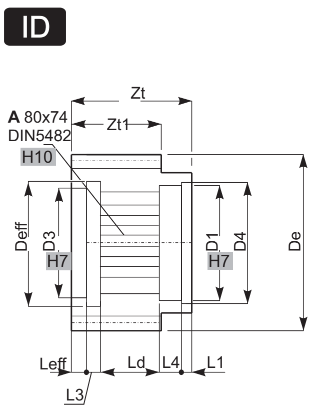
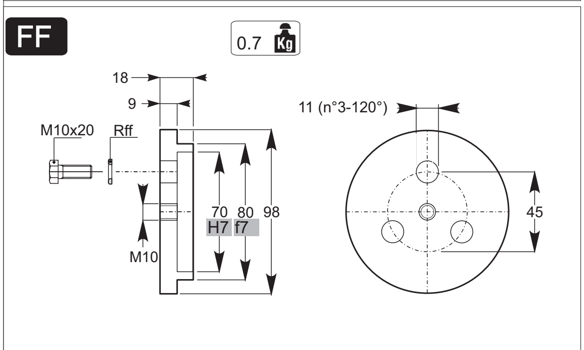
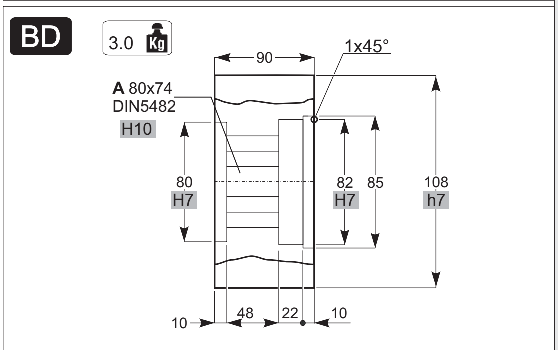


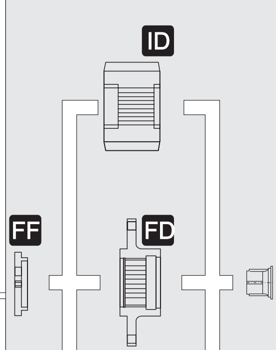
	m	Z	X	De
ID-	-	-	-	-

FF



BD





Accessories

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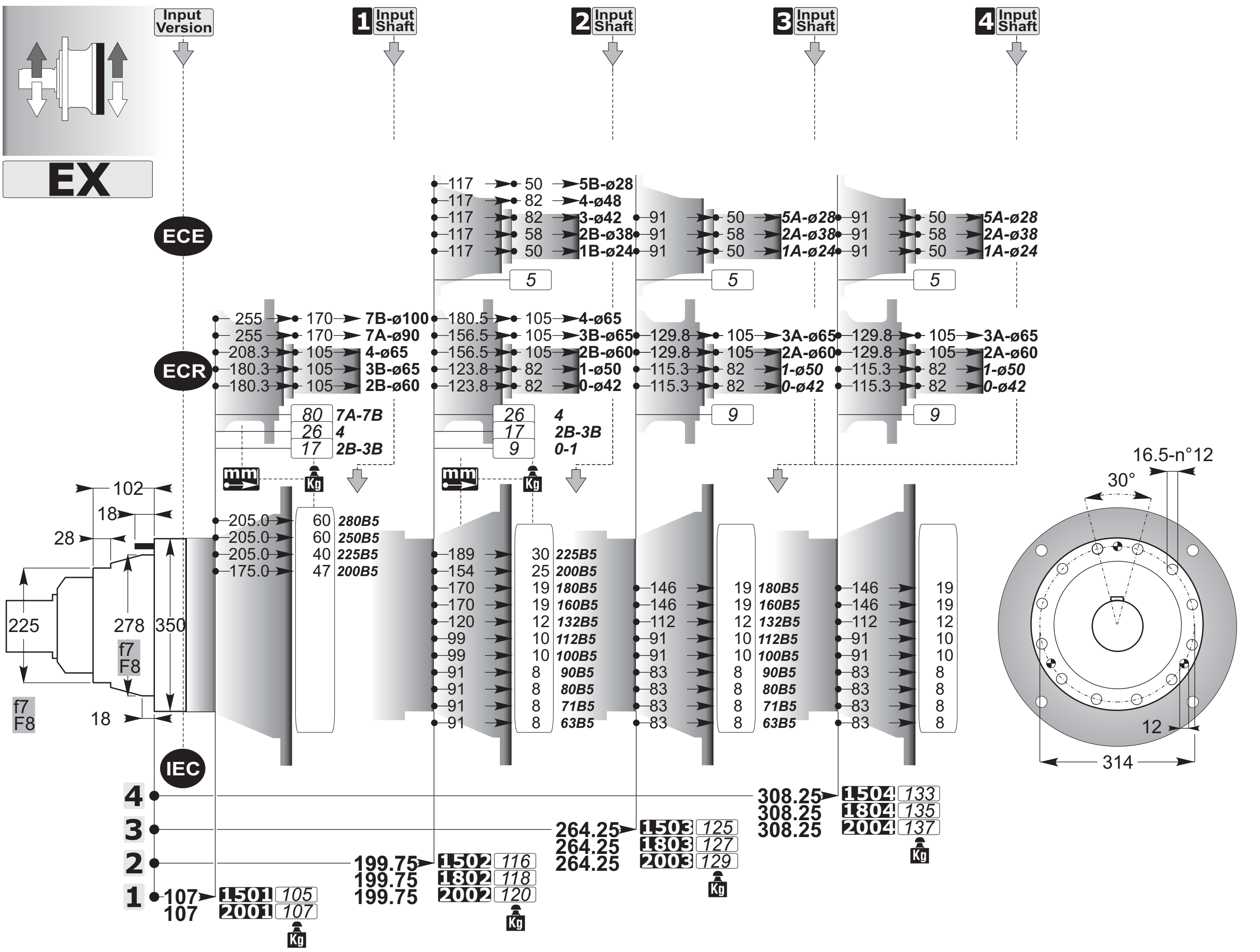
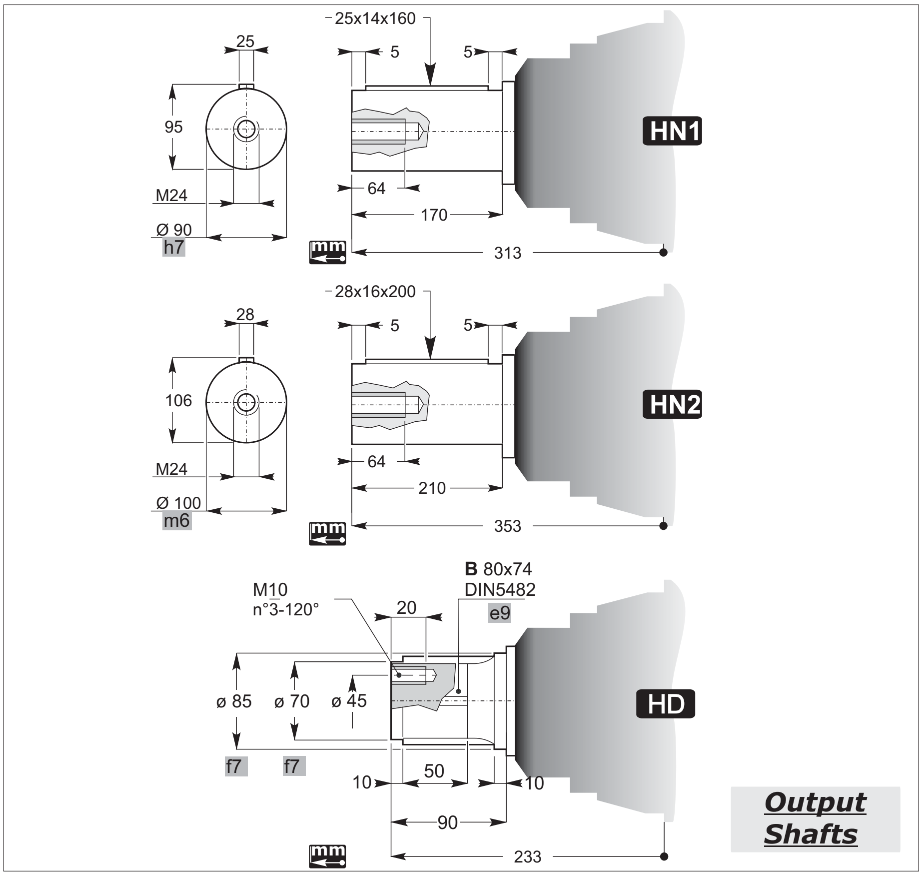
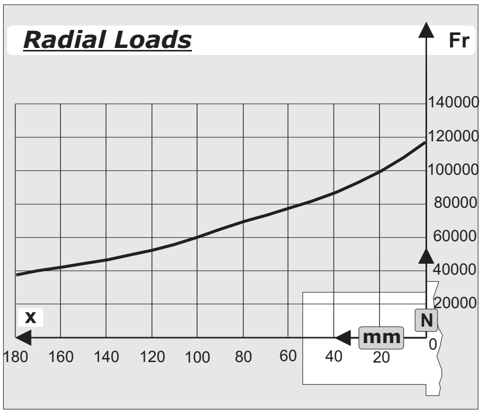
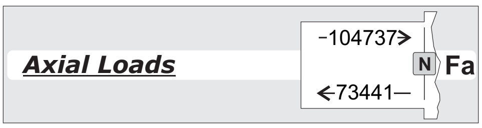
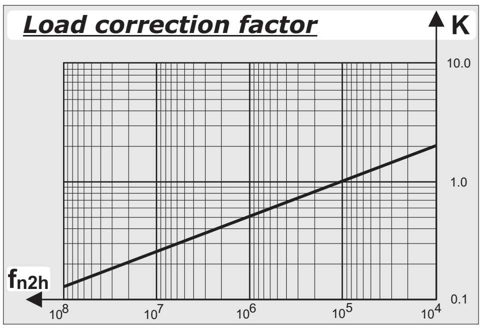


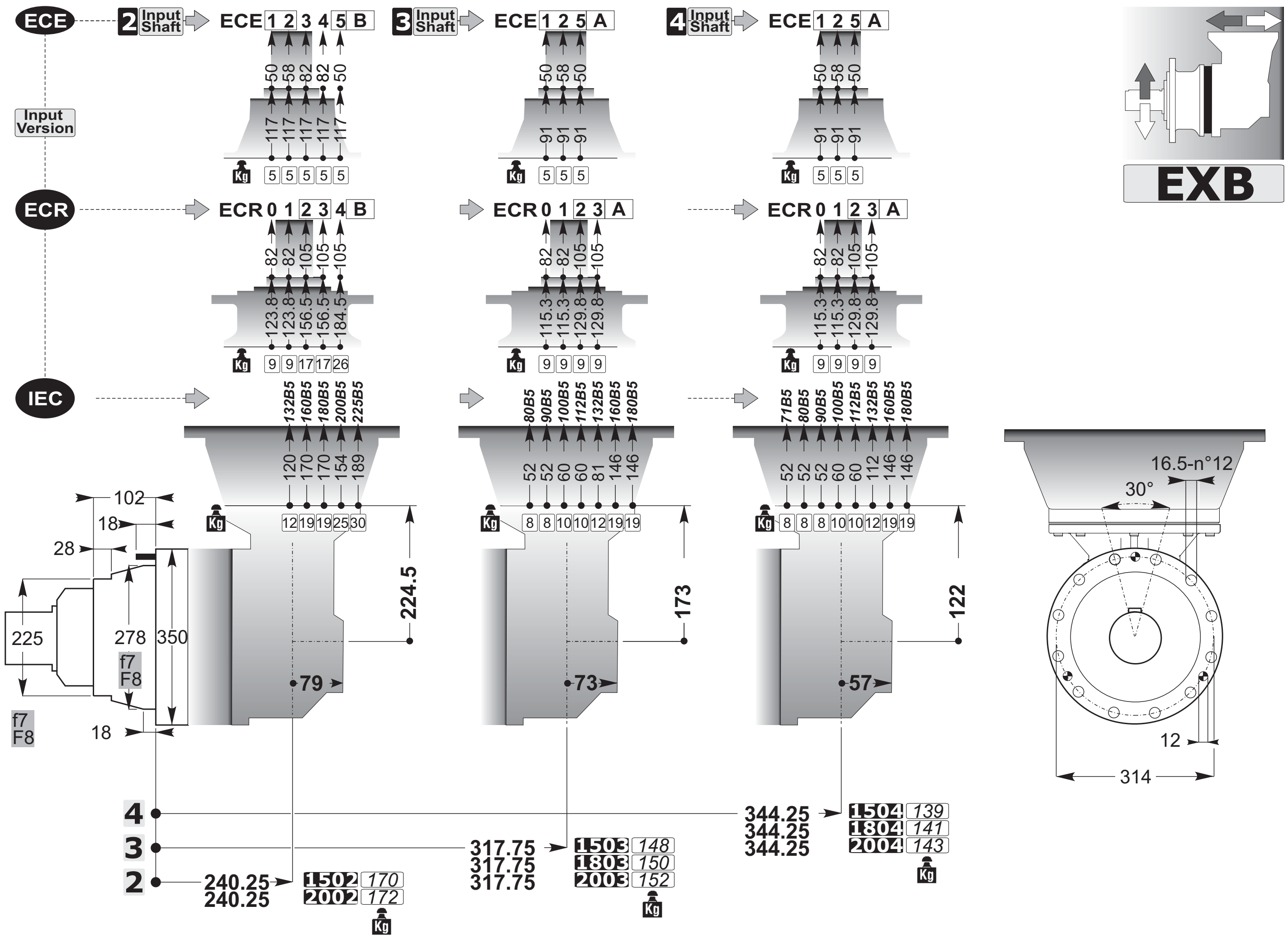


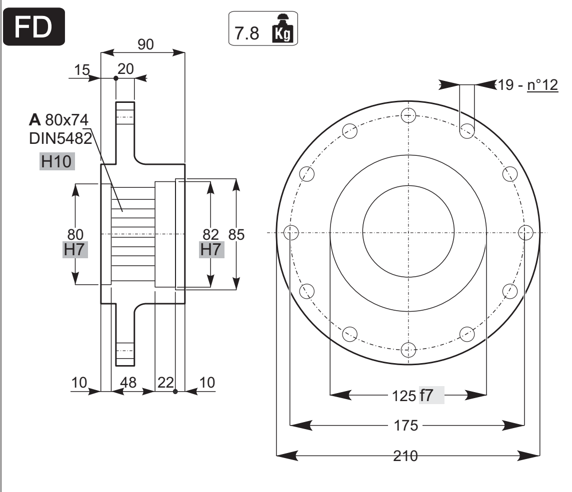
Output Shafts

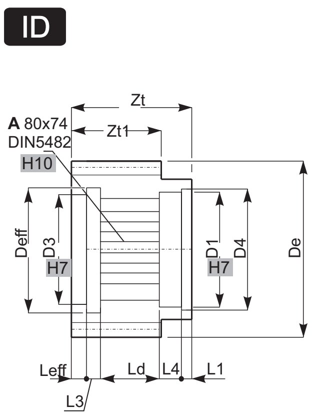




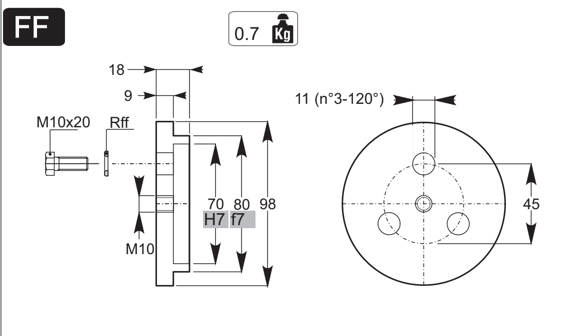


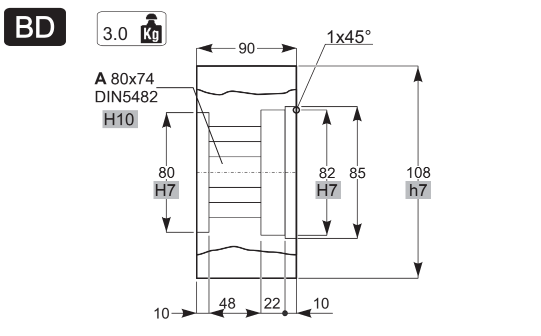


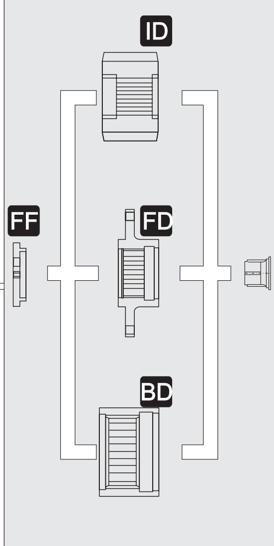




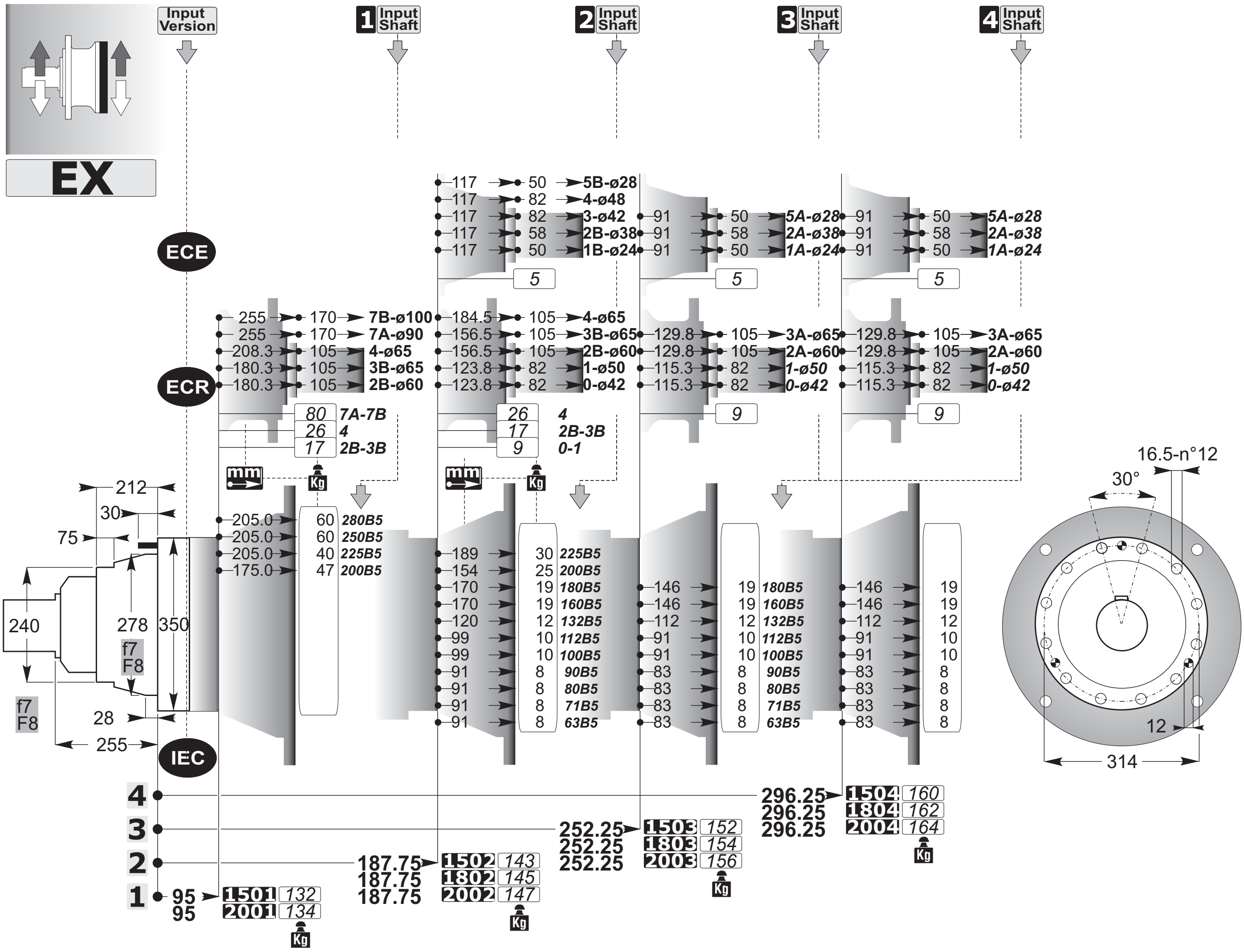
		m	Z	X	De
ID-		-	-	-	-







Accessories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Input Version
1 Input Shaft
2 Input Shaft
3 Input Shaft
4 Input Shaft
ECE
ECR
IEC
117 50 5B-ø28
117 82 4-ø48
117 82 3-ø42
117 58 2B-ø38
117 50 1B-ø24
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91 58 2A-ø38
91 50 1A-ø24
5
255 170 7B-ø100
255 170 7A-ø90
208.3 105 4-ø65
180.3 105 3B-ø65
180.3 105 2B-ø60
80 7A-7B
26 4
17 2B-3B
184.5 105 4-ø65
156.5 105 3B-ø65
156.5 105 2B-ø60
123.8 82 1-ø50
123.8 82 0-ø42
26 4
17 2B-3B
9 0-1
129.8 105 3A-ø65
129.8 105 2A-ø60
115.3 82 1-ø50
115.3 82 0-ø42
9
mm
Kg
212
30
75
240
278
350
f7
F8
28
255
205.0 60 280B5
205.0 60 250B5
205.0 40 225B5
175.0 47 200B5
189 30 225B5
154 25 200B5
170 19 180B5
170 19 160B5
120 12 132B5
99 10 112B5
99 10 100B5
91 8 90B5
91 8 80B5
91 8 71B5
91 8 63B5
146 19 180B5
146 19 160B5
112 12 132B5
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83 8 90B5
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146 19
112 12
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91 10
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83 8
83 8
83 8
16.5-n°12
30°
12
314
4 296.25 1504 160
296.25 1804 162
296.25 2004 164
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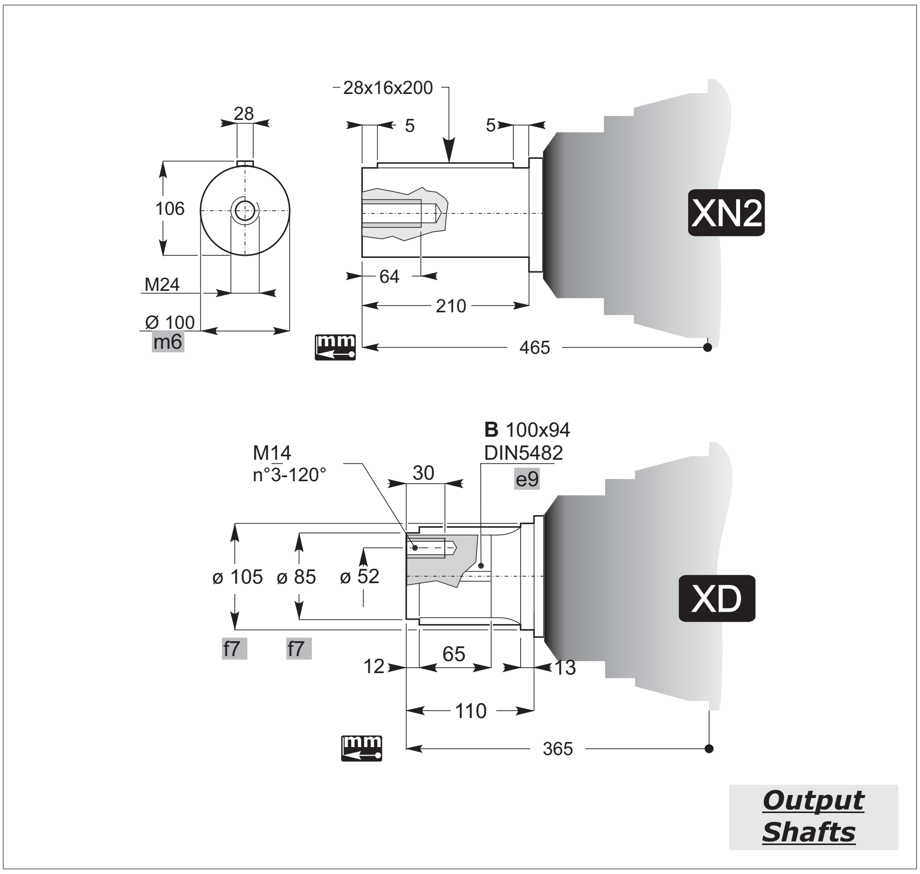
252.25 2003 156
2 187.75 1502 143
187.75 1802 145
187.75 2002 147
1 95 1501 132
95 2001 134


28x16x200
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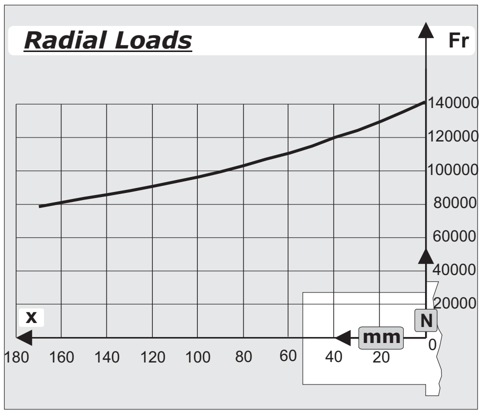
5
5
106
M24
Ø 100
m6
64
210
465
XN2
mm
B 100x94
DIN5482
e9
M14
n°3-120°
30
ø 105
ø 85
ø 52
f7
f7
12
65
13
110
365
XD
mm
Output Shafts


Radial Loads
Fr
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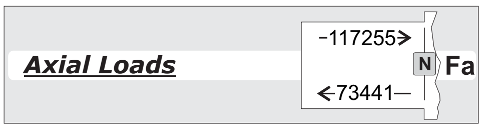
120000
100000
80000
60000
40000
20000
0
N
x
mm
180
160
140
120
100
80
60
40
20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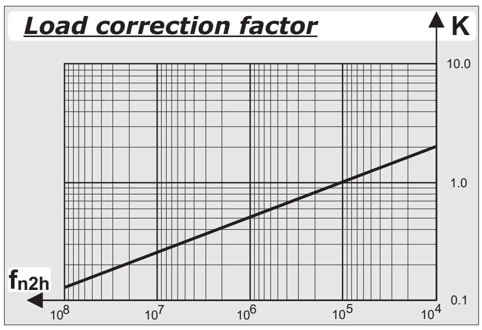
N
Fa
73441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K
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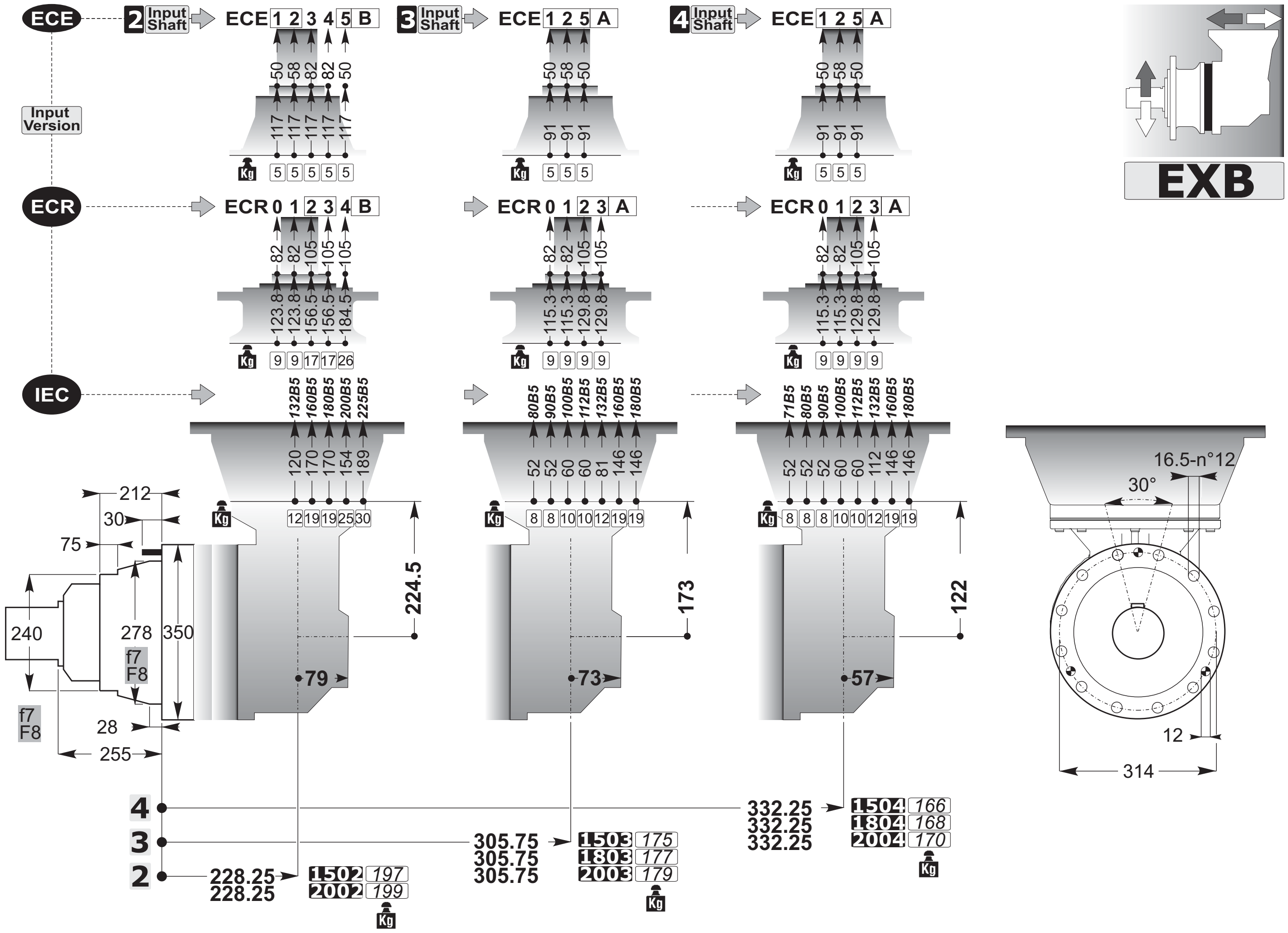
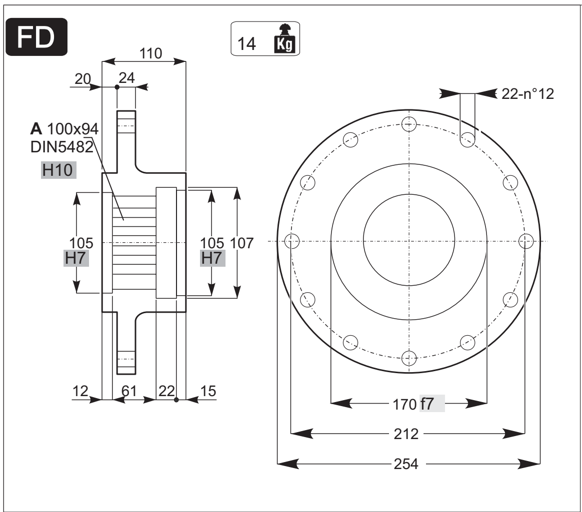
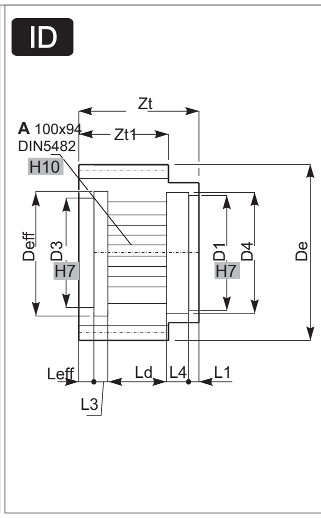
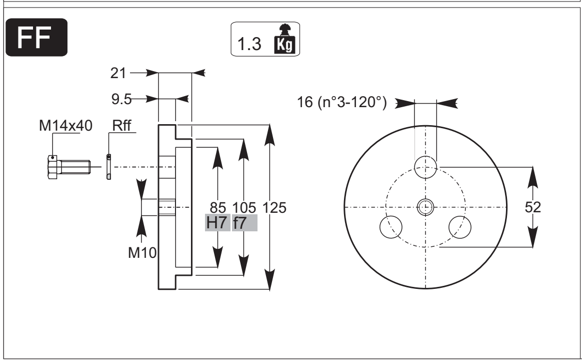
1.0
0.1
fn2h
10^8
10^7
10^6
10^5
10^4

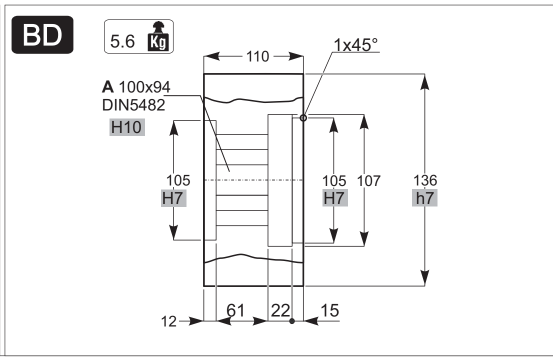


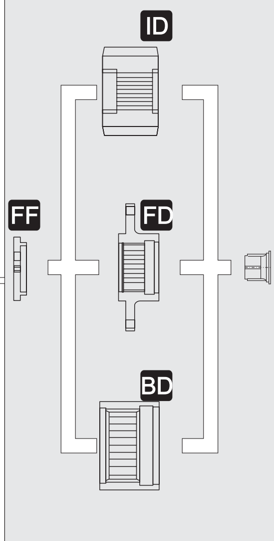




		m	Z	X	De
ID–		-	-	-	-



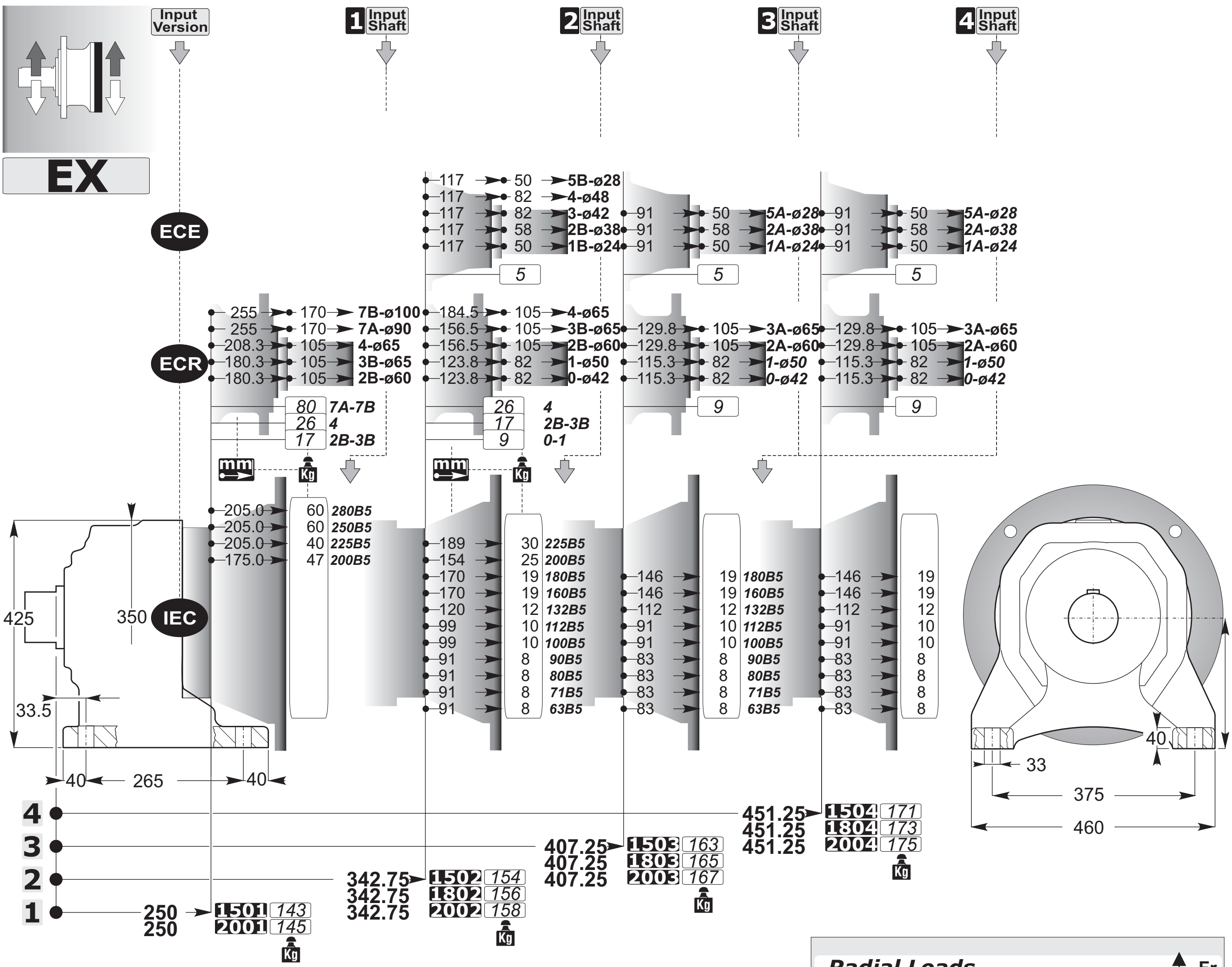




Accessories

C

EX


Input Version
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2 Input Shaft
3 Input Shaft
4 Input Shaft
EX
ECE
ECR
IEC
117 50 5B-ø28
117 82 4-ø48
117 82 3-ø42
117 58 2B-ø38
117 50 1B-ø24
91 50 5A-ø28
91 58 2A-ø38
91 50 1A-ø24
5
255 170 7B-ø100
255 170 7A-ø90
208.3 105 4-ø65
180.3 105 3B-ø65
180.3 105 2B-ø60
184.5 105 4-ø65
156.5 105 3B-ø65
156.5 105 2B-ø60
123.8 82 1-ø50
123.8 82 0-ø42
129.8 105 3A-ø65
129.8 105 2A-ø60
115.3 82 1-ø50
115.3 82 0-ø42
80 7A-7B
26 4
17 2B-3B
26 4
17 2B-3B
9 0-1
9
mm
Kg
205.0 60 280B5
205.0 60 250B5
205.0 40 225B5
175.0 47 200B5
189 30 225B5
154 25 200B5
170 19 180B5
170 19 160B5
120 12 132B5
99 10 112B5
99 10 100B5
91 8 90B5
91 8 80B5
91 8 71B5
91 8 63B5
146 19 180B5
146 19 160B5
112 12 132B5
91 10 112B5
91 10 100B5
83 8 90B5
83 8 80B5
83 8 71B5
83 8 63B5
146 19
146 19
112 12
91 10
91 10
83 8
83 8
83 8
83 8
425
350
33.5
40 265 40
40
33
375
460
4 451.25 1504 171
451.25 1804 173
451.25 2004 175
3 407.25 1503 163
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407.25 2003 167
2 342.75 1502 154
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342.75 2002 158
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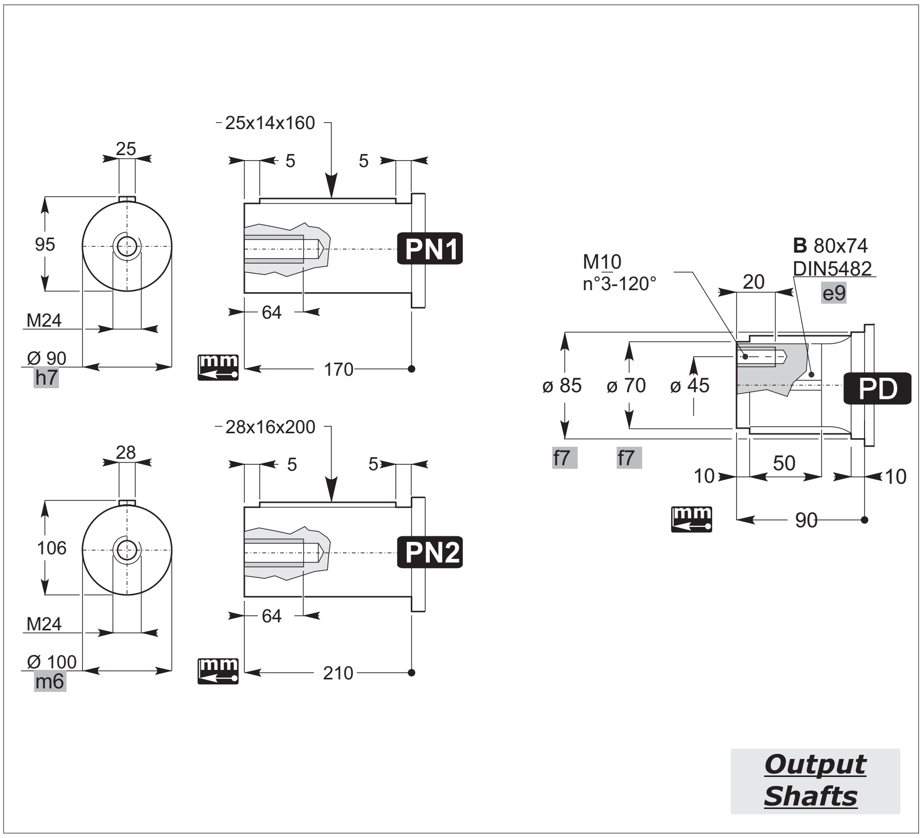
250 2001 145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5
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PN1
M24
64
Ø 90
h7
mm
170
28x16x200
28
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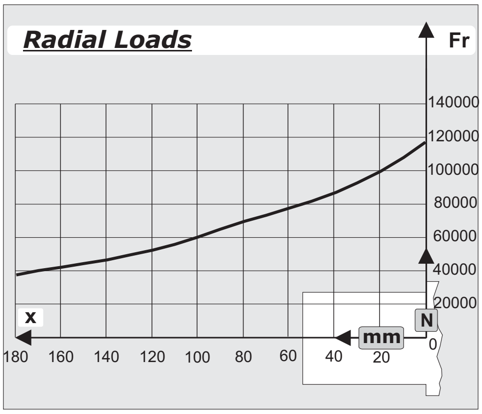
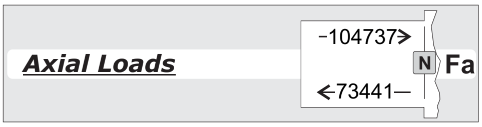
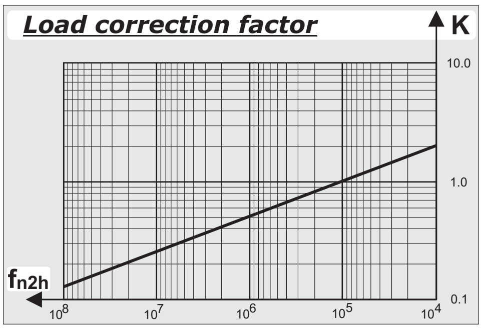
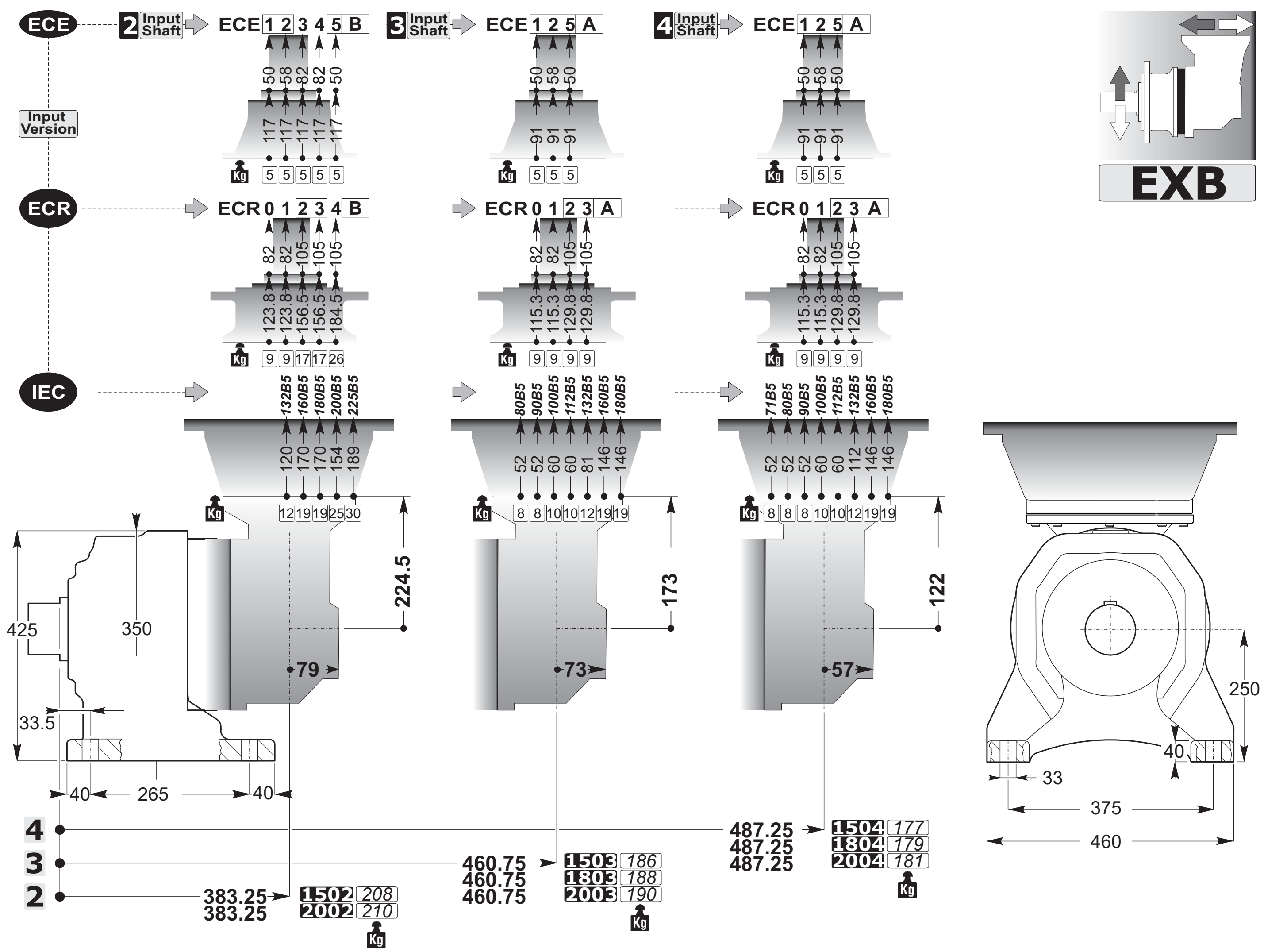
5
106
PN2
M24
64
Ø 100
m6
mm
210
M10
n°3-120°
B 80x74
DIN5482
e9
20
ø 85
ø 70
ø 45
f7
f7
PD
10
50
10
90
mm
Output Shafts


Radial Loads
Fr
140000
120000
100000
80000
60000
40000
20000
0
x
N
mm
180 160 140 120 100 80 60 40 20

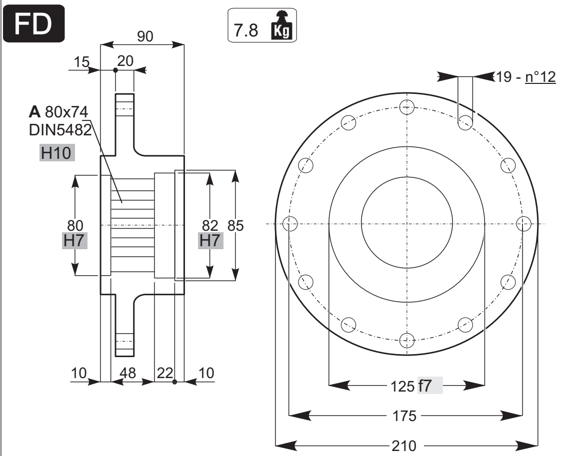

Axial Loads
104737
N
Fa
73441


Load correction factor
K
10.0
1.0
0.1
fn2h
10^8 10^7 10^6 10^5 10^4



FD

7.8 Kg



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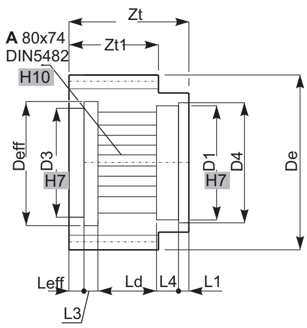
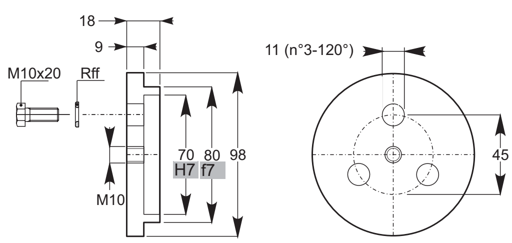


		m	Z	X	De
ID-		-	-	-	-

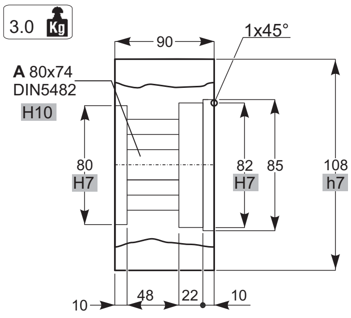
FF

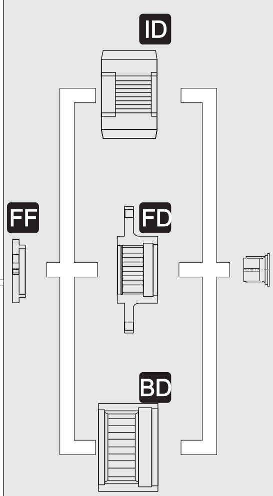
0.7 Kg



BD

3.0 Kg



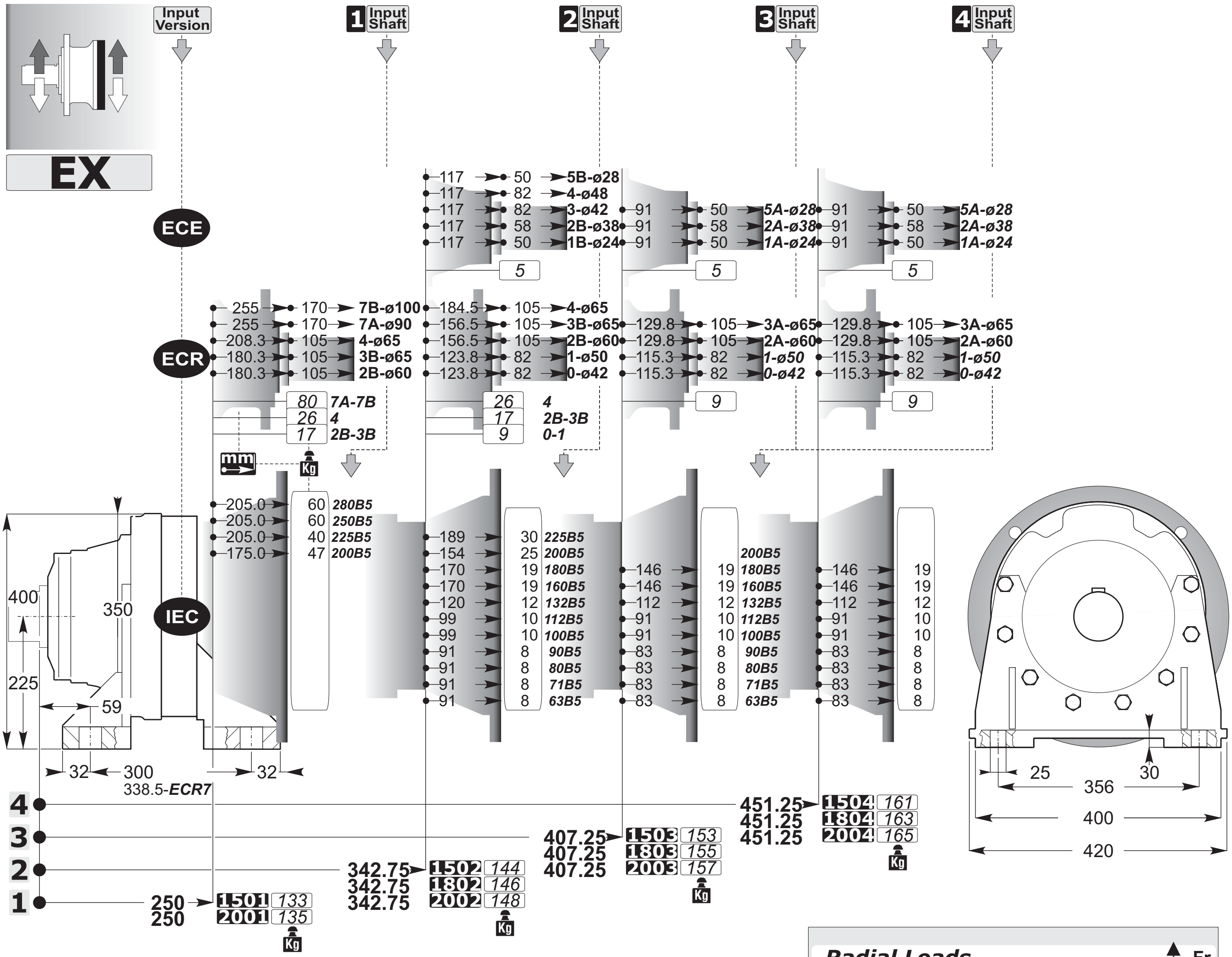


Accessories

mm

C

EX


Input Version
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2 Input Shaft
3 Input Shaft
4 Input Shaft
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ECR
IEC
117 50 5B-ø28
117 82 4-ø48
117 82 3-ø42
117 58 2B-ø38
117 50 1B-ø24
91 50 5A-ø28
91 58 2A-ø38
91 50 1A-ø24
5
255 170 7B-ø100
255 170 7A-ø90
208.3 105 4-ø65
180.3 105 3B-ø65
180.3 105 2B-ø60
184.5 105 4-ø65
156.5 105 3B-ø65
156.5 105 2B-ø60
123.8 82 1-ø50
123.8 82 0-ø42
129.8 105 3A-ø65
129.8 105 2A-ø60
115.3 82 1-ø50
115.3 82 0-ø42
9
80 7A-7B
26 4
17 2B-3B
26 4
17 2B-3B
9 0-1
mm
Kg
205.0 60 280B5
205.0 60 250B5
205.0 40 225B5
175.0 47 200B5
189 30 225B5
154 25 200B5
170 19 180B5
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91 8 90B5
91 8 80B5
91 8 71B5
91 8 63B5
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146 19 160B5
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91 10
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451.25 1804 163
451.25 2004 165
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407.25 2003 157
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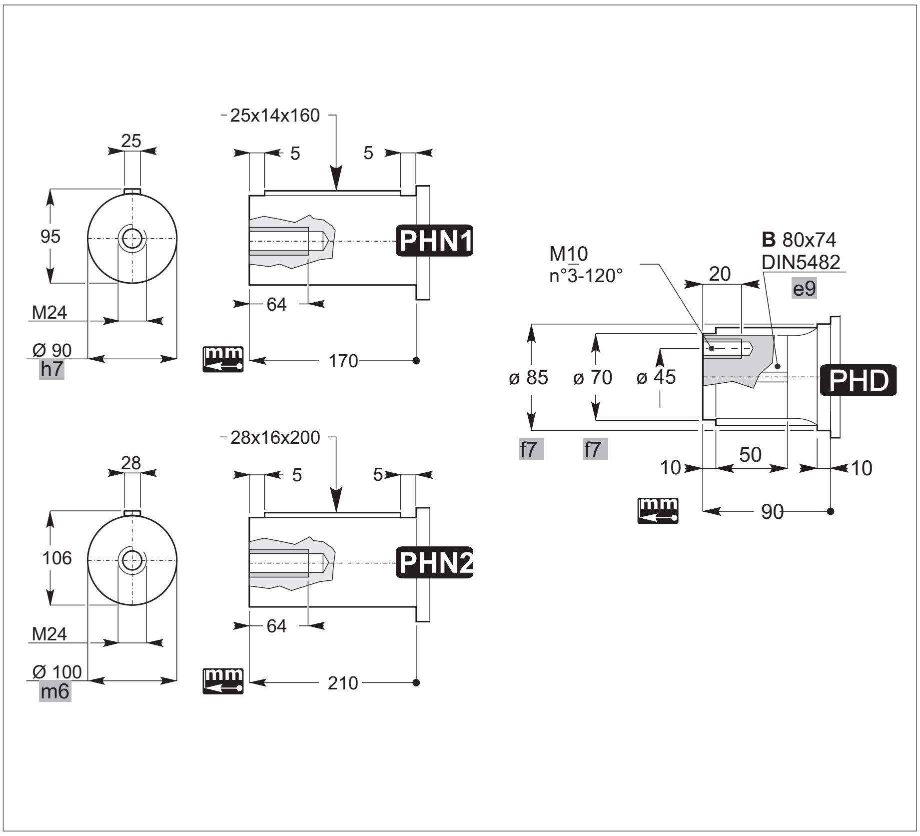
342.75 1802 146
342.75 2002 148
1 250 1501 133
250 2001 135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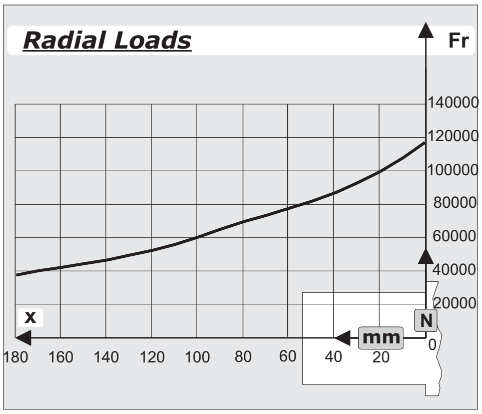
64
M24
Ø 90
h7
mm
170
28x16x200
28
5
5
106
PHN2
64
M24
Ø 100
m6
mm
210
M10
n°3-120°
B 80x74
DIN5482
20
e9
ø 85
ø 70
ø 45
PHD
f7
f7
10
50
10
mm
90


Radial Loads
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100000
80000
60000
40000
20000
0
x
N
mm
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80
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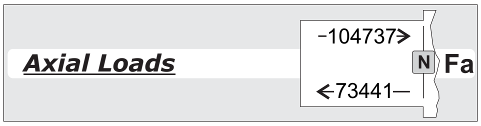
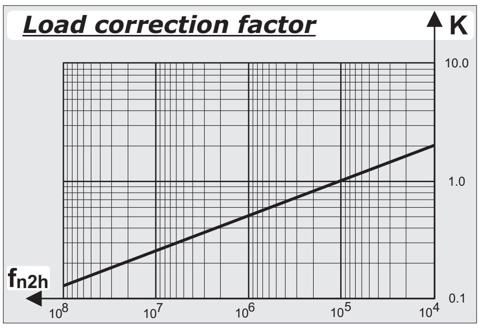

Axial Loads
-104737
N
Fa
73441


Load correction factor
K
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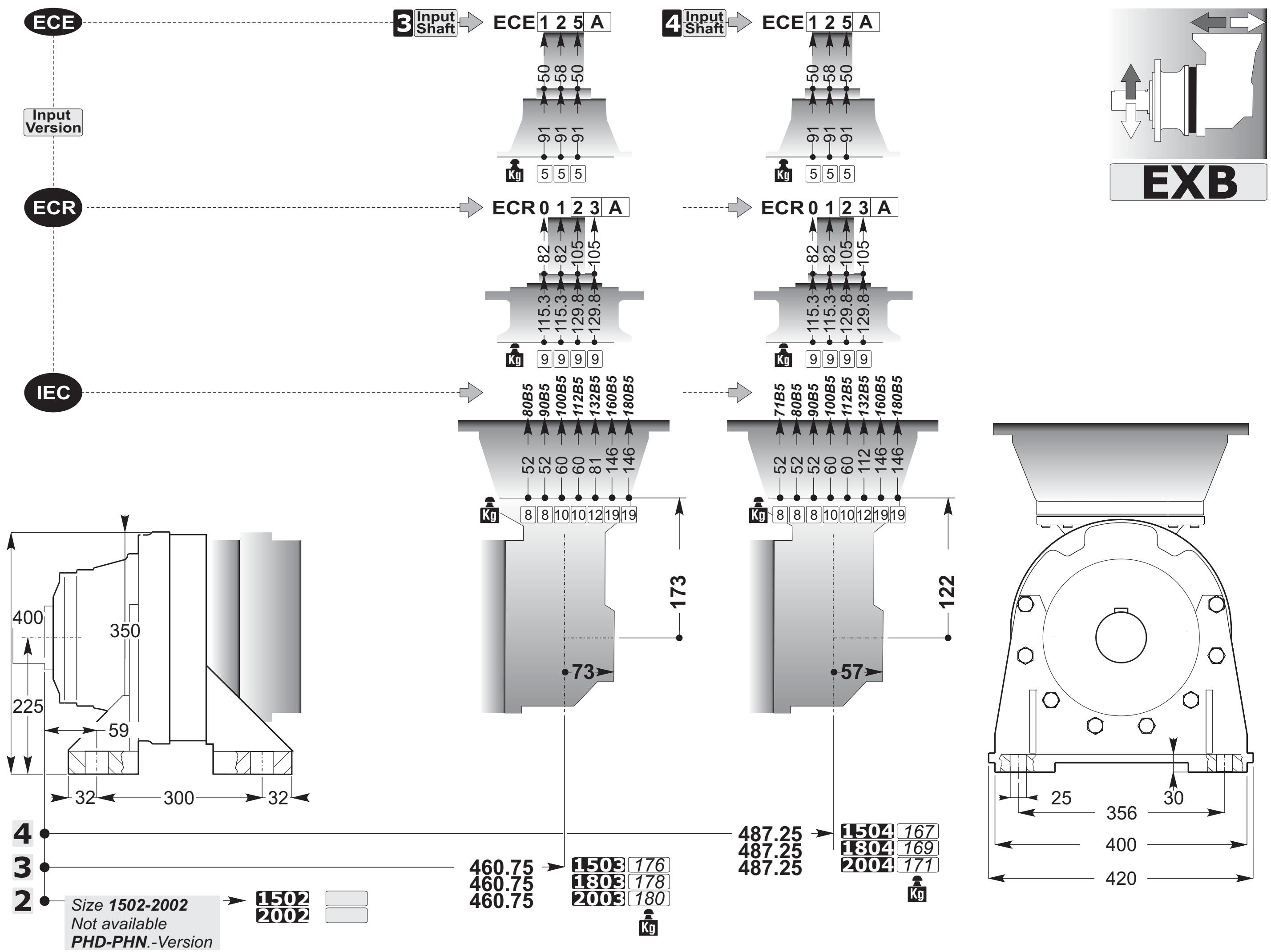
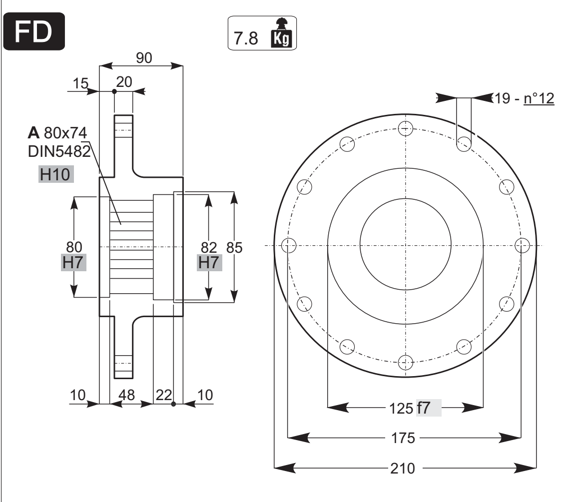
1.0
0.1
f_{n2h}
10^8
10^7
10^6
10^5
10^4

EXB



FD



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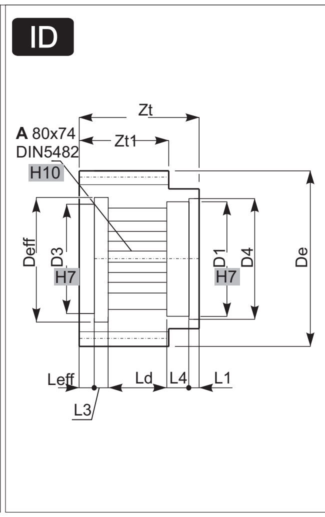
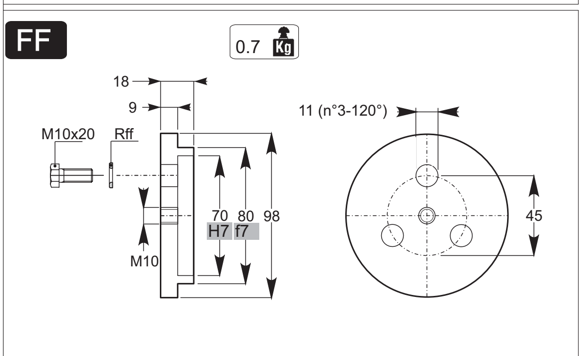
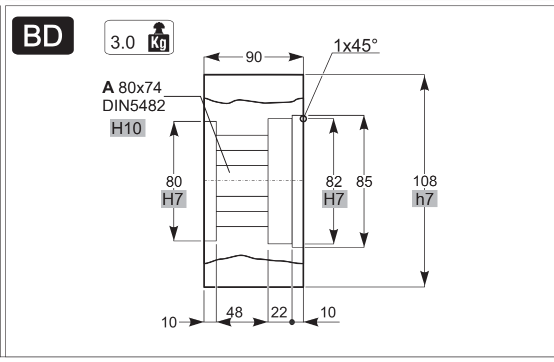


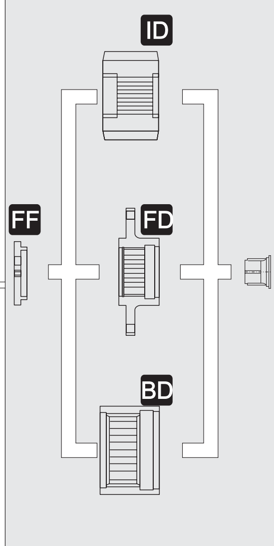
		m	Z	X	De
ID-		-	-	-	-

FF

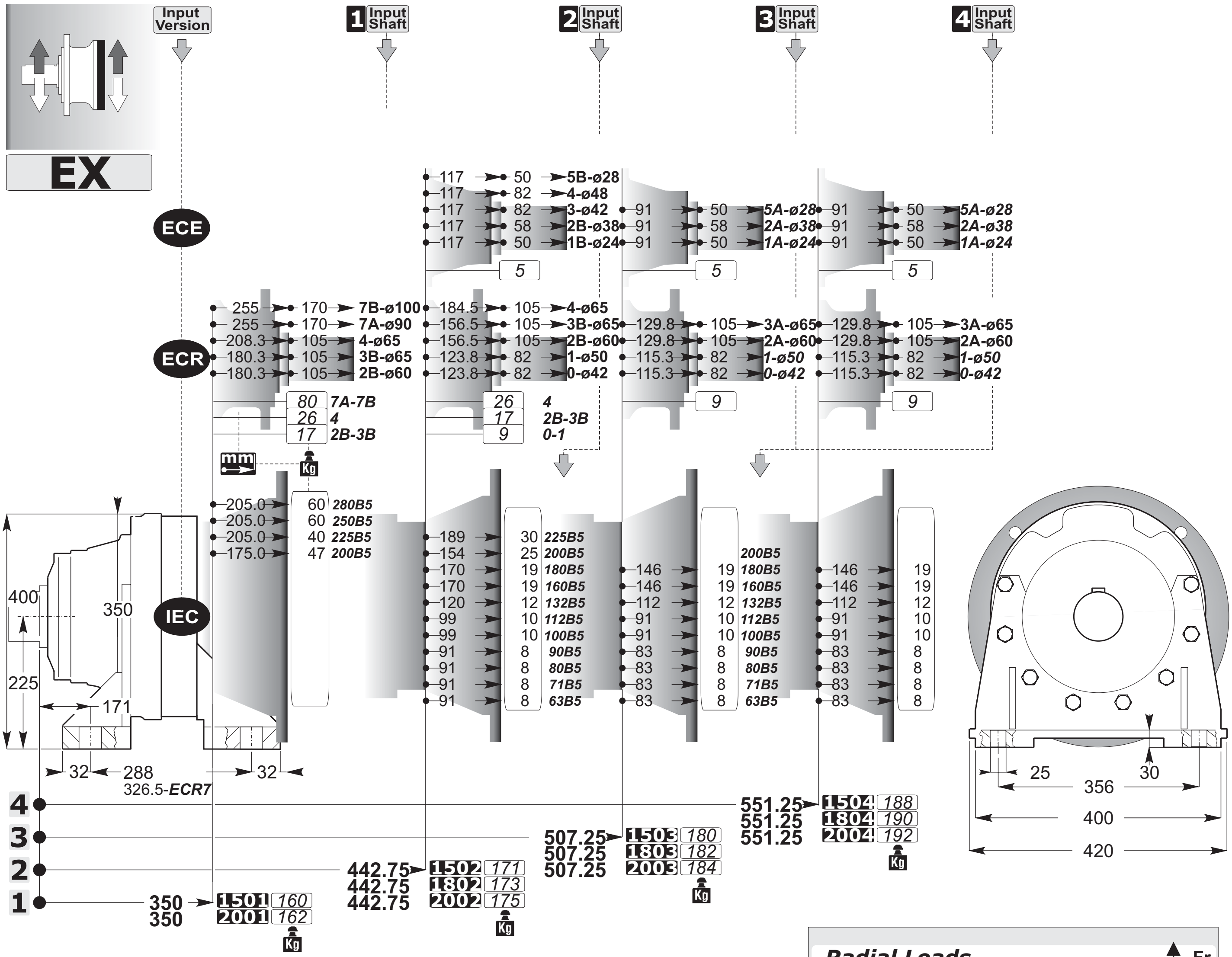


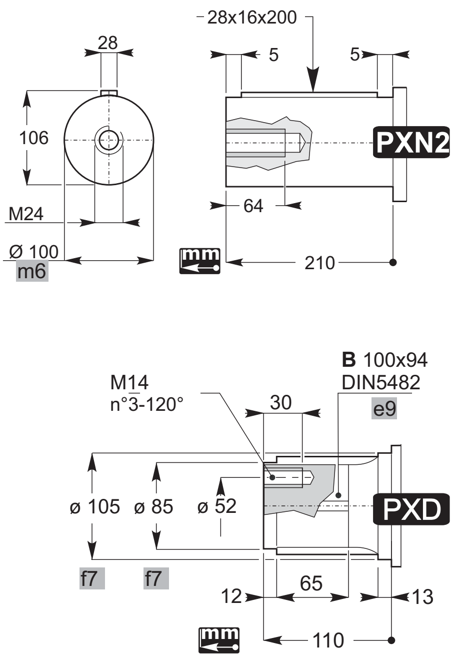
BD





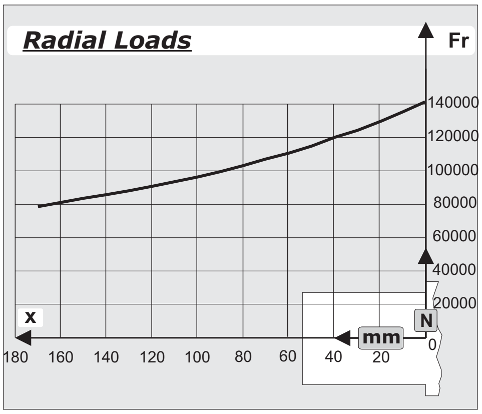
Accessories



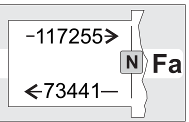


Output Shafts

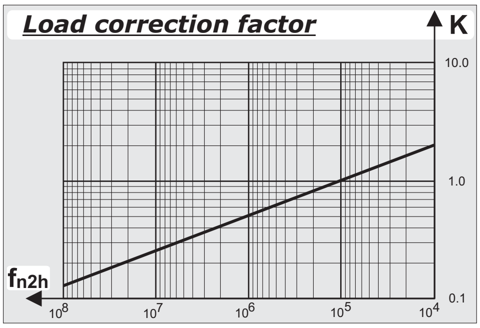
Radial Loads



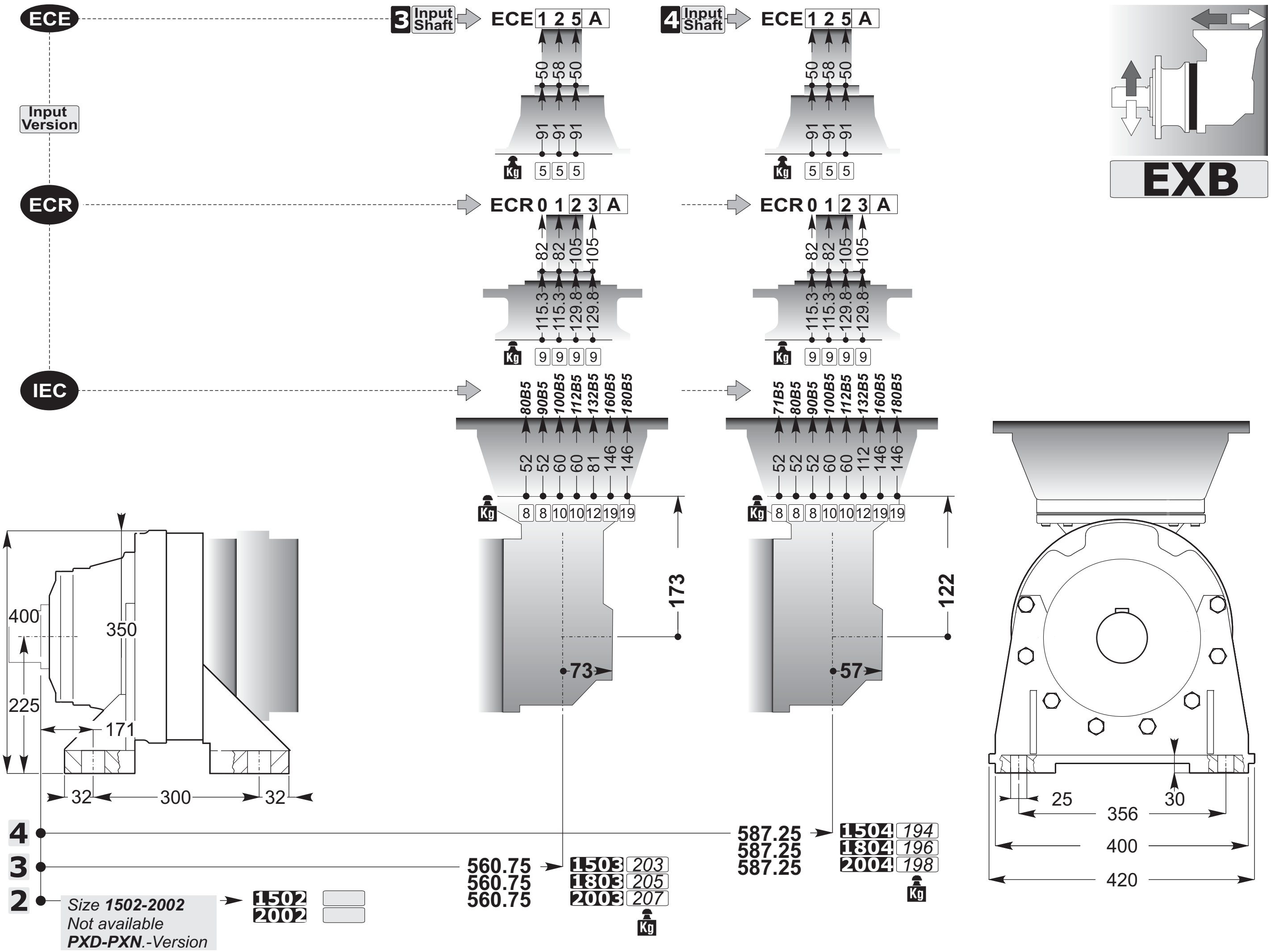
Axial Loads



Load correction factor



EXB



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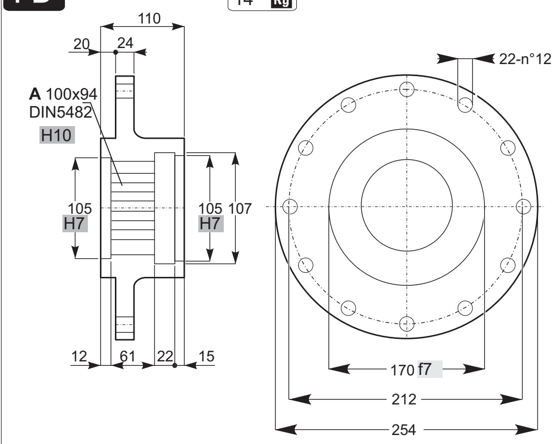

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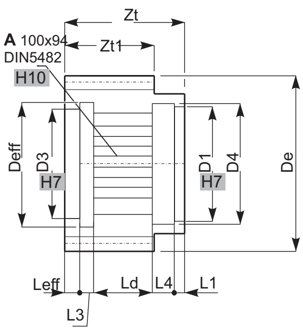
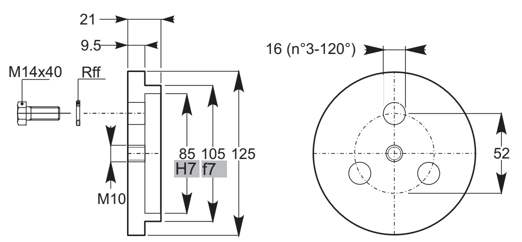


	m	Z	X	De
ID--	-	-	-	-

FF



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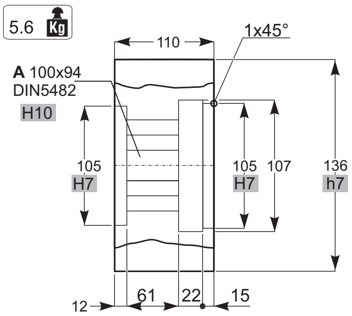
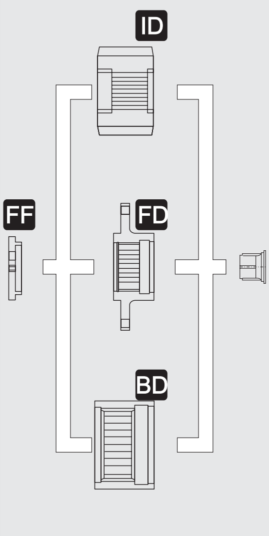
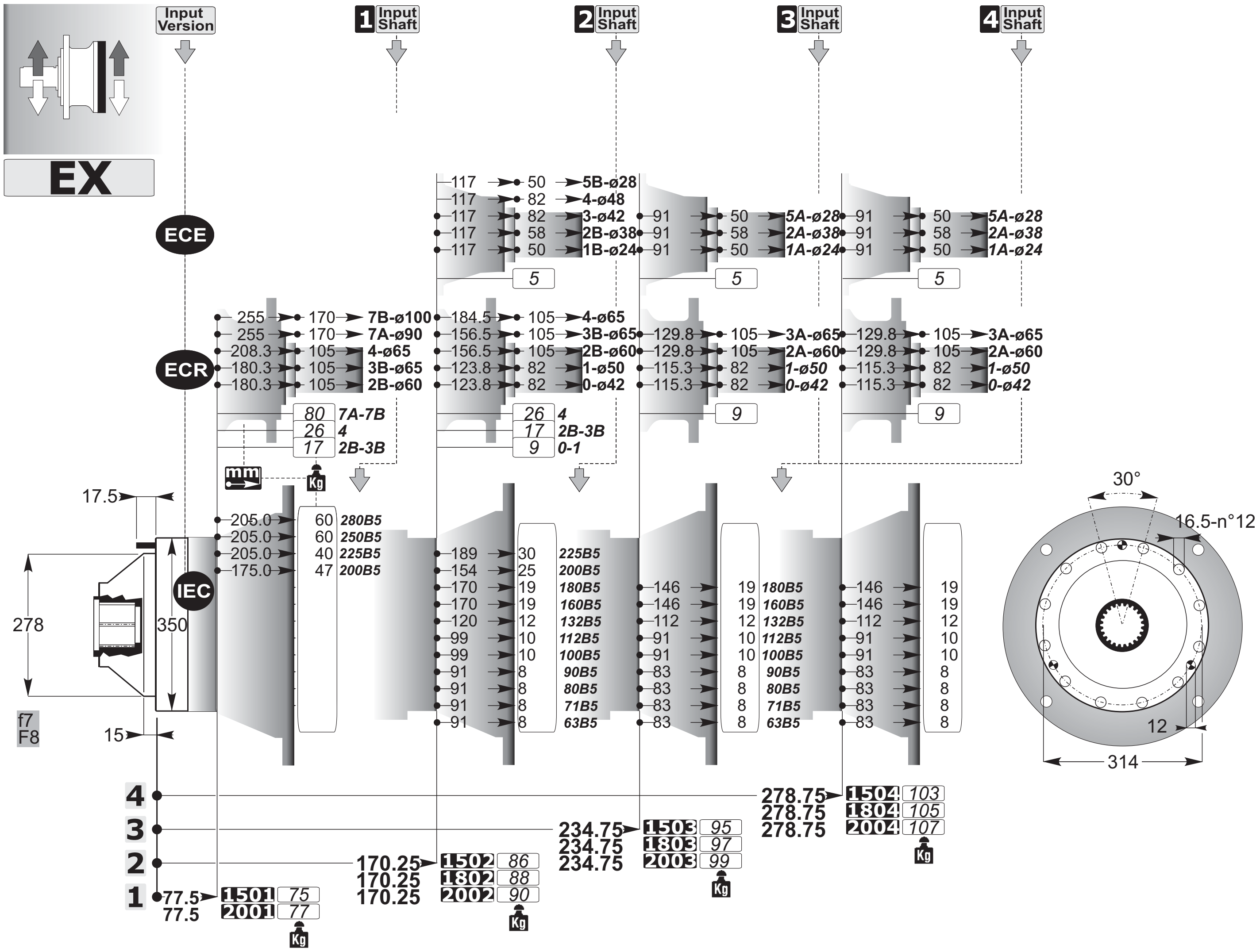
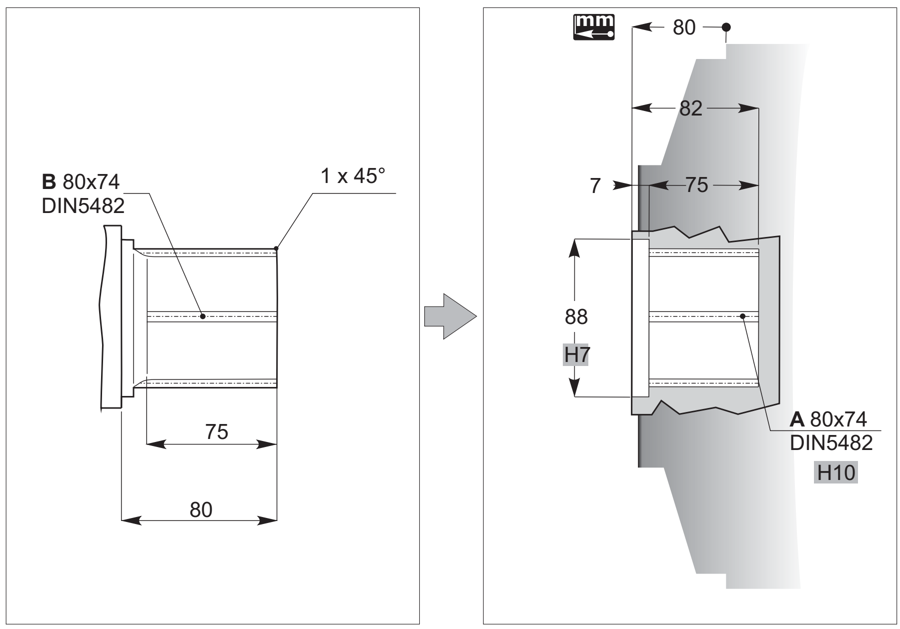




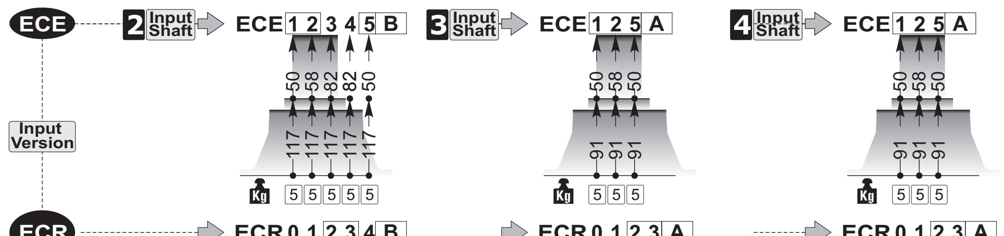
Accessories

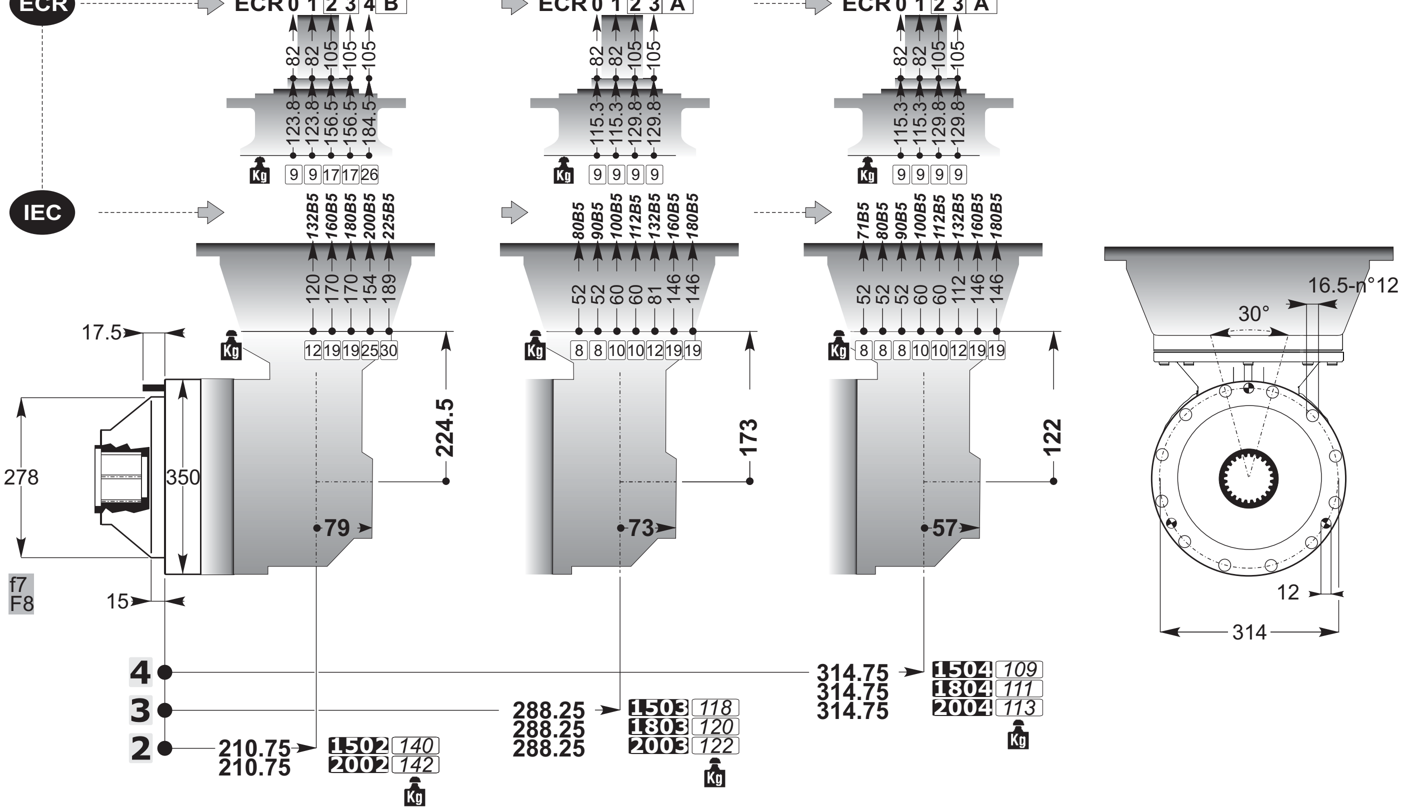
C

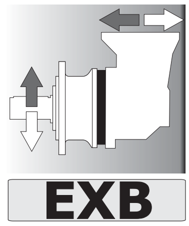




Output Shafts







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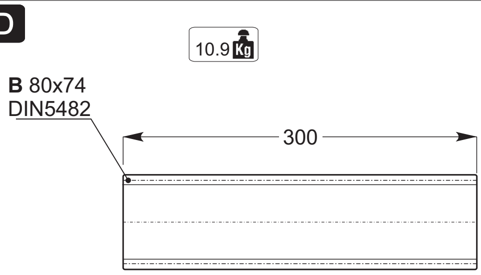
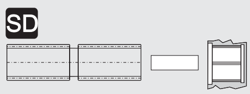
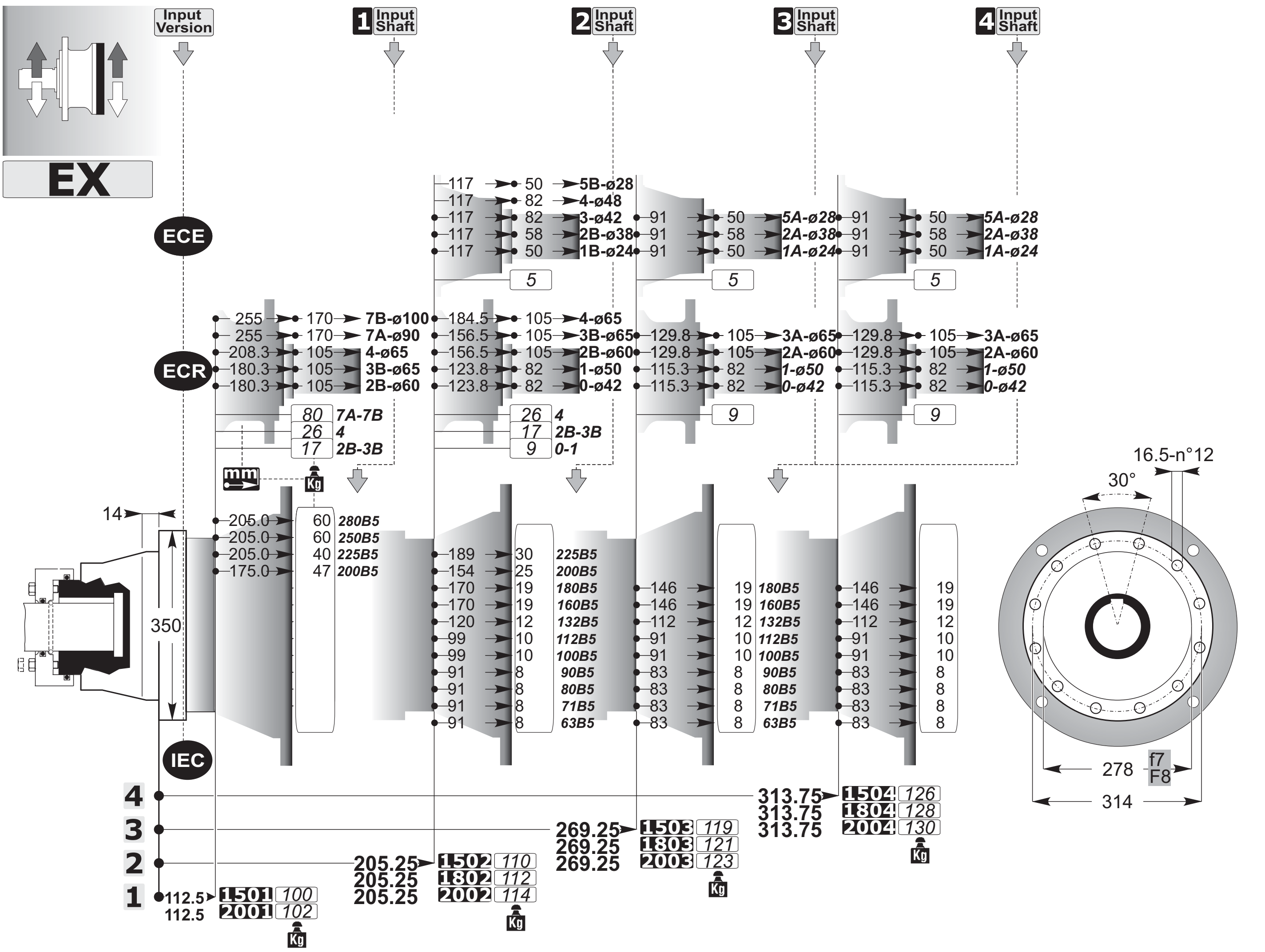
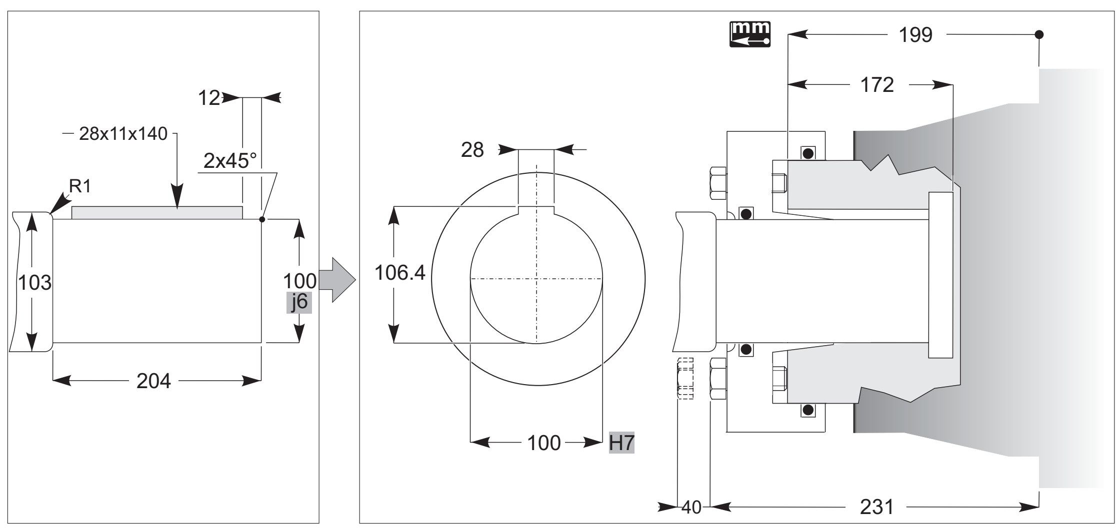


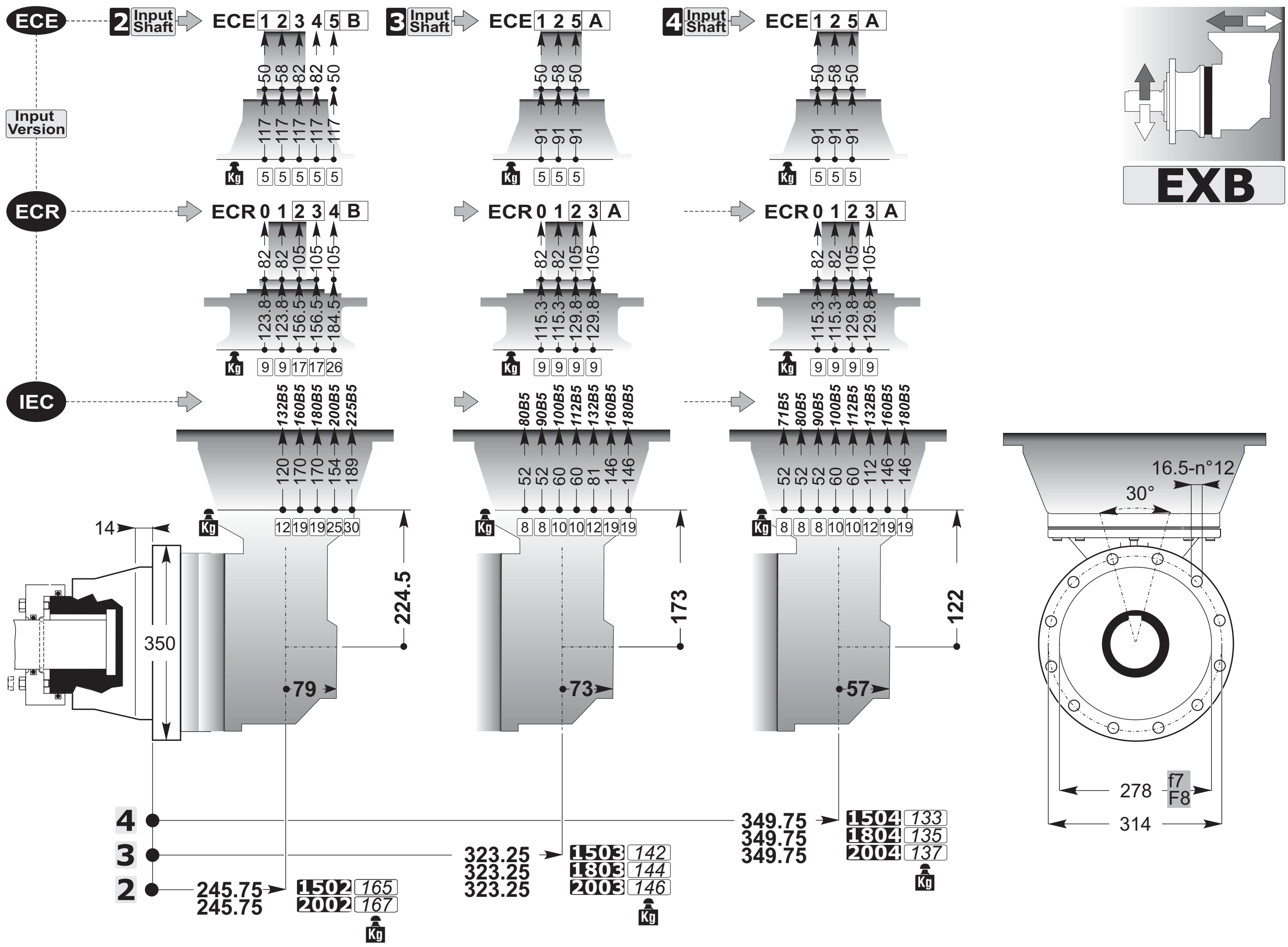


Accessories





Output Shafts


EXB
ECE
Input Version
ECR
IEC
2 Input Shaft
ECE 1 2 3 4 5 B
50 58 82 82 50
117 117 117 117 117
5 5 5 5 5
ECR 0 1 2 3 4 B
82 82 105 105 105
123.8 123.8 156.5 156.5 184.5
9 9 17 17 26
132B5 160B5 180B5 200B5 225B5
120 170 170 154 189
12 19 19 25 30
3 Input Shaft
ECE 1 2 5 A
50 58 50
91 91 91
5 5 5
ECR 0 1 2 3 A
82 82 105 105
115.3 115.3 129.8 129.8
9 9 9 9
80B5 90B5 100B5 112B5 132B5 160B5 180B5
52 52 60 60 81 146 146
8 8 10 10 12 19 19
4 Input Shaft
ECE 1 2 5 A
50 58 50
91 91 91
5 5 5
ECR 0 1 2 3 A
82 82 105 105
115.3 115.3 129.8 129.8
9 9 9 9
71B5 80B5 90B5 100B5 112B5 132B5 160B5 180B5
52 52 52 60 60 112 146 146
8 8 8 10 10 12 19 19
Kg
14
350
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173
122
79
73
57
16.5-n°12
30°
278 f7 F8
314
4
3
2
349.75
349.75
349.75
1504 133
1804 135
2004 137
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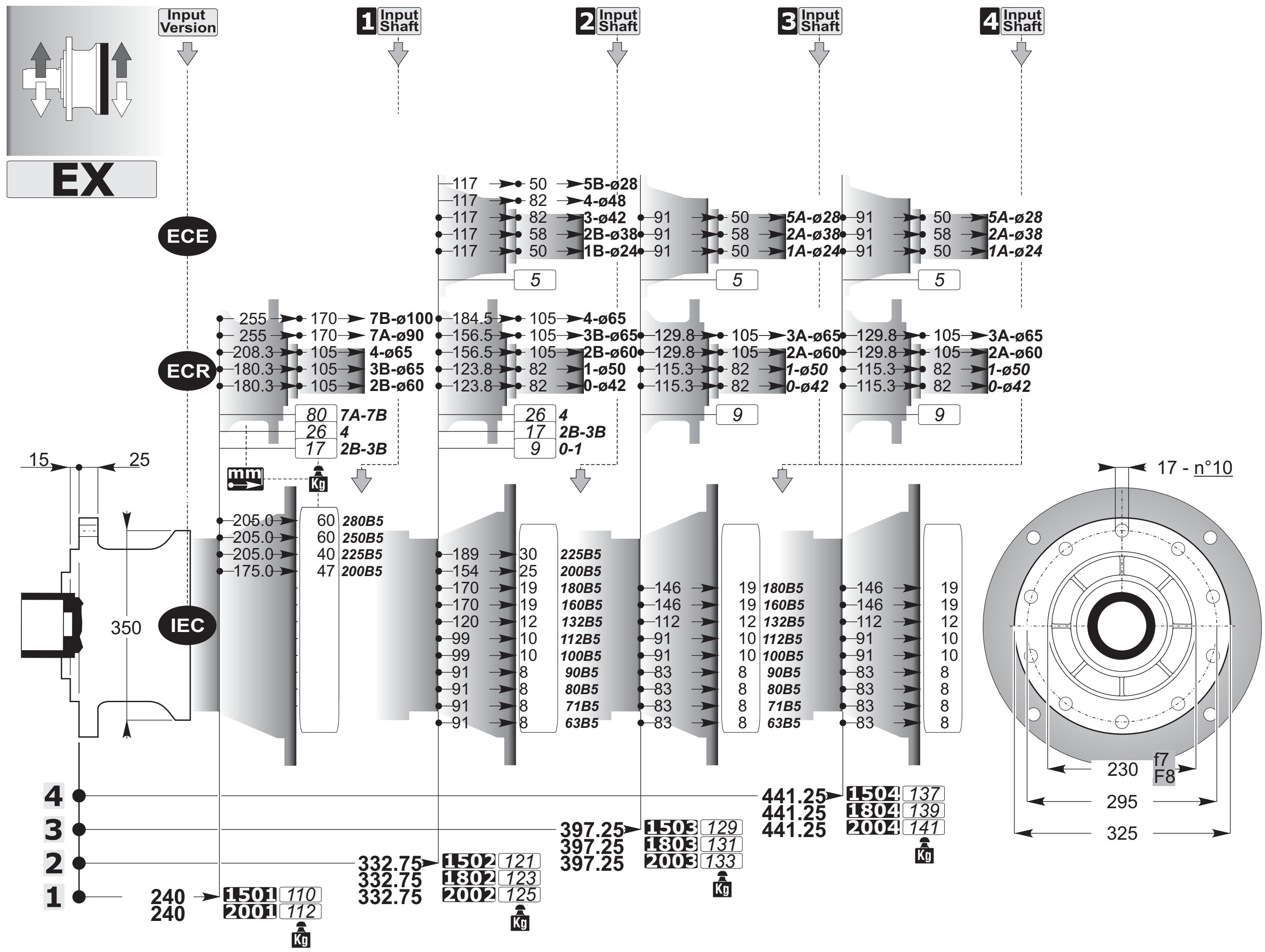
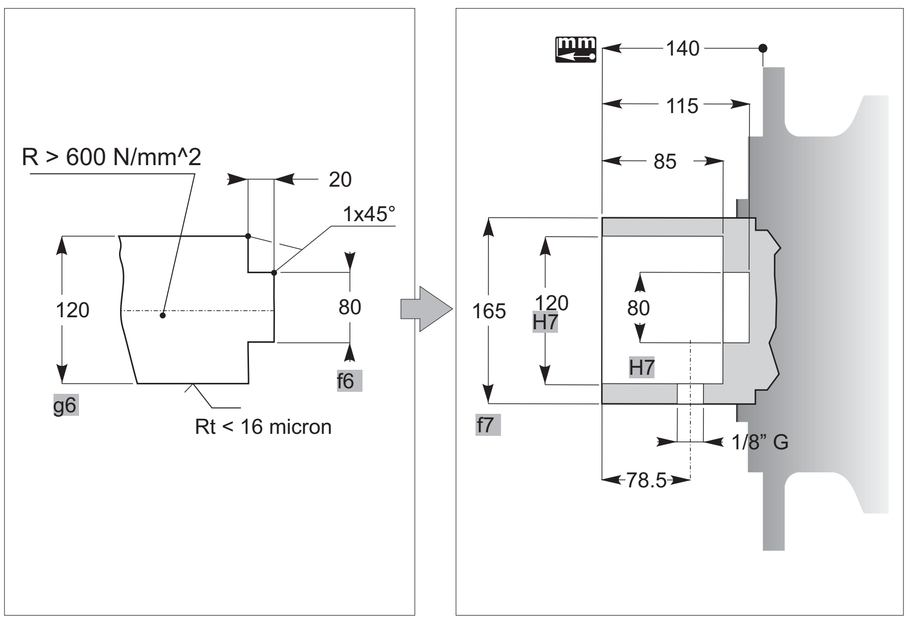
323.25
323.25
1503 142
1803 144
2003 146
245.75
245.75
1502 165
2002 167

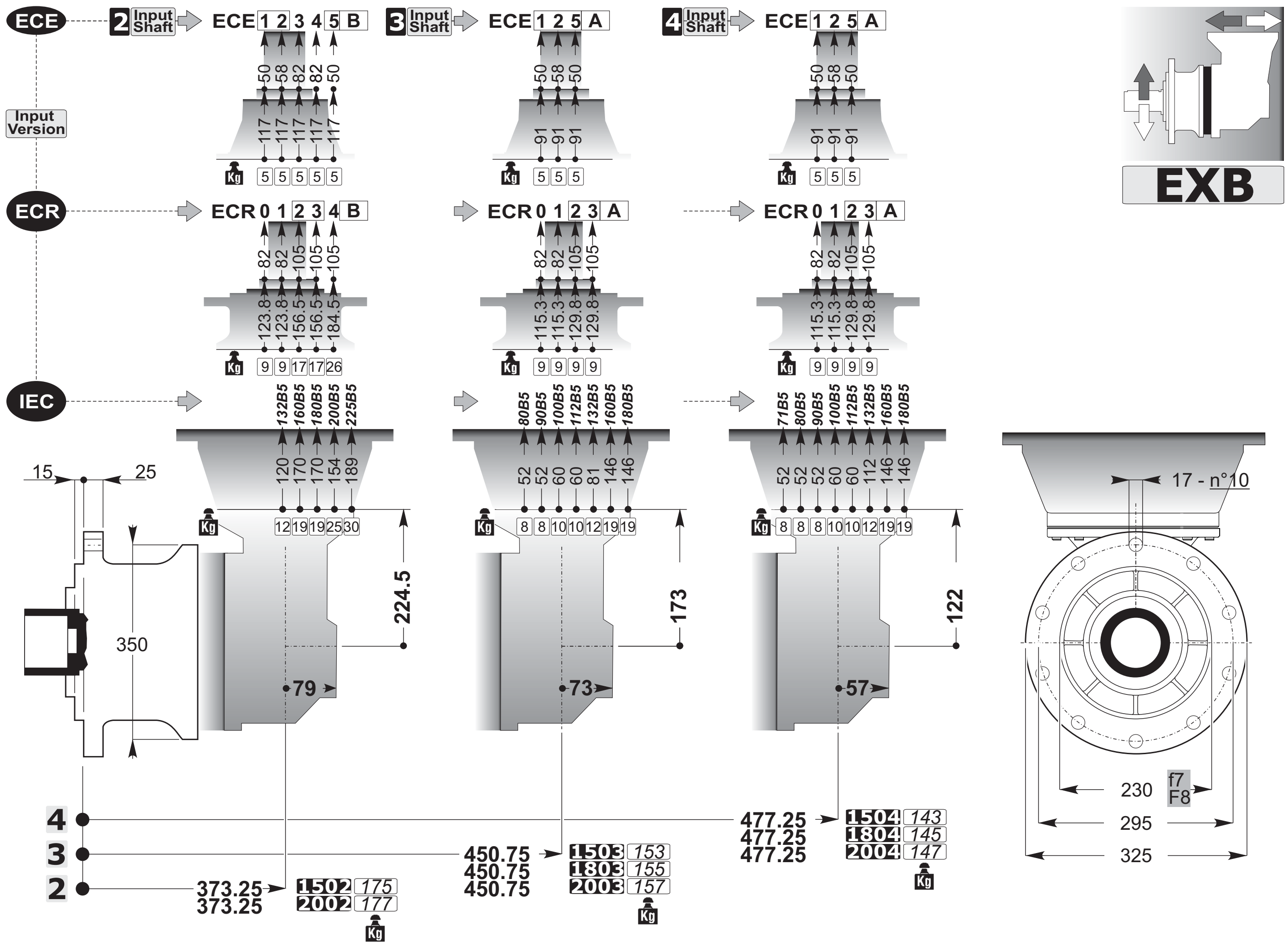
mm
C





Output Shafts

EXB


ECE
ECR
IEC
Input Version
2 Input Shaft ECE 1 2 3 4 5 B
3 Input Shaft ECE 1 2 5 A
4 Input Shaft ECE 1 2 5 A
ECR 0 1 2 3 4 B
ECR 0 1 2 3 A
ECR 0 1 2 3 A
132B5 160B5 180B5 200B5 225B5
80B5 90B5 100B5 112B5 132B5 160B5 180B5
71B5 80B5 90B5 100B5 112B5 132B5 160B5 180B5
15
25
350
224.5
173
122
79
73
57
17 - n°10
230 f7 F8
295
325
4
3
2
373.25
373.25
1502 175
2002 177
450.75
450.75
450.75
1503 153
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2003 157
477.25
477.25
477.25
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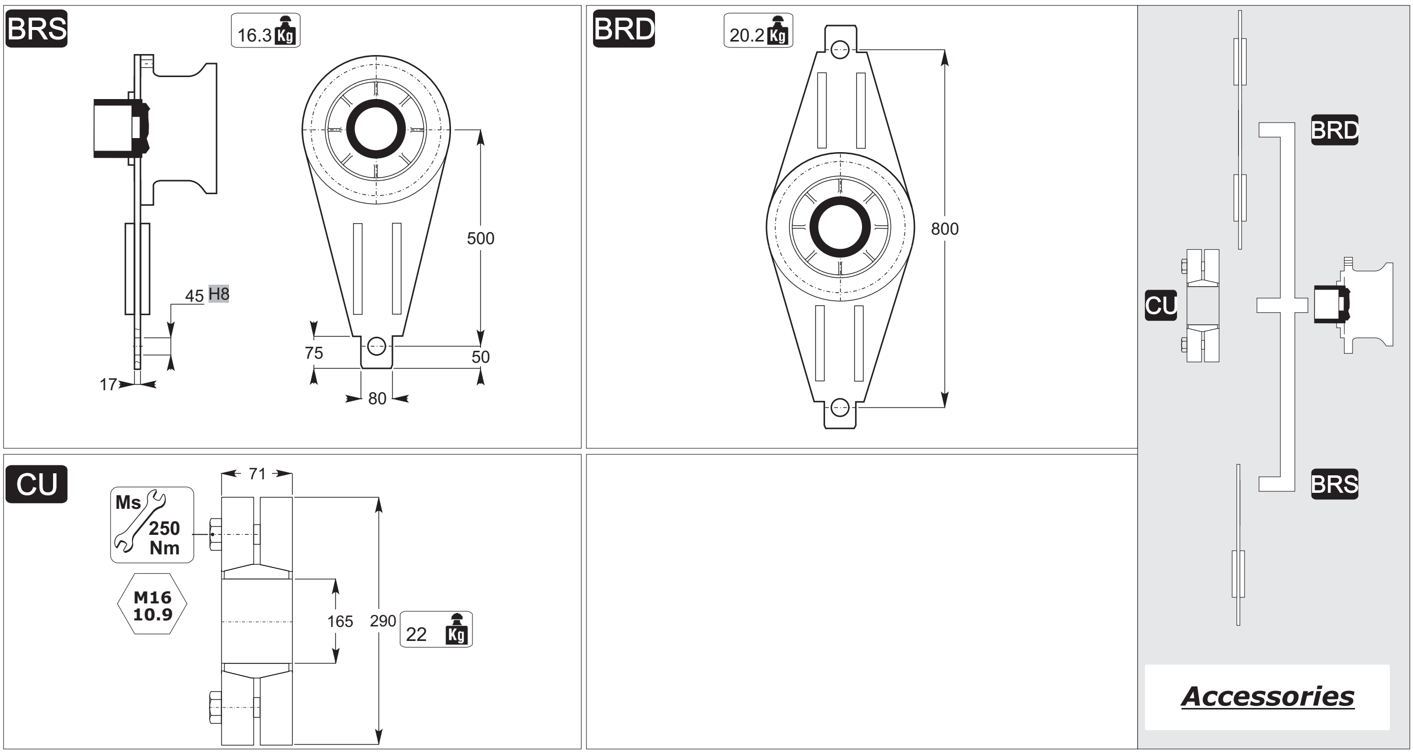
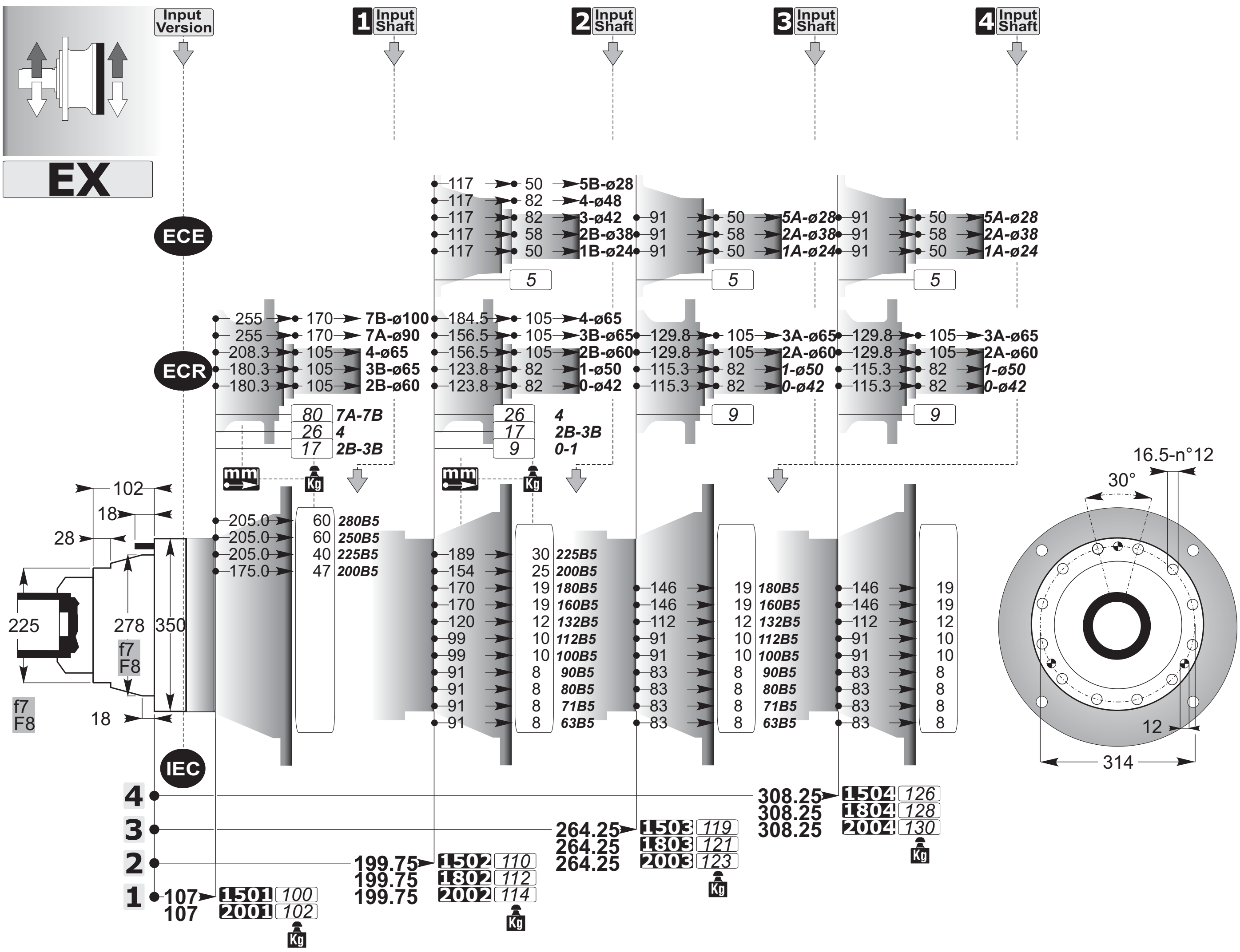
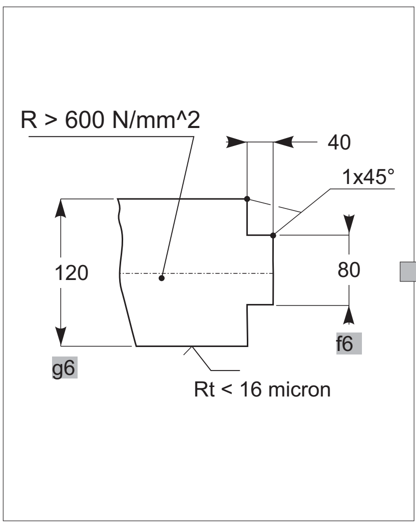
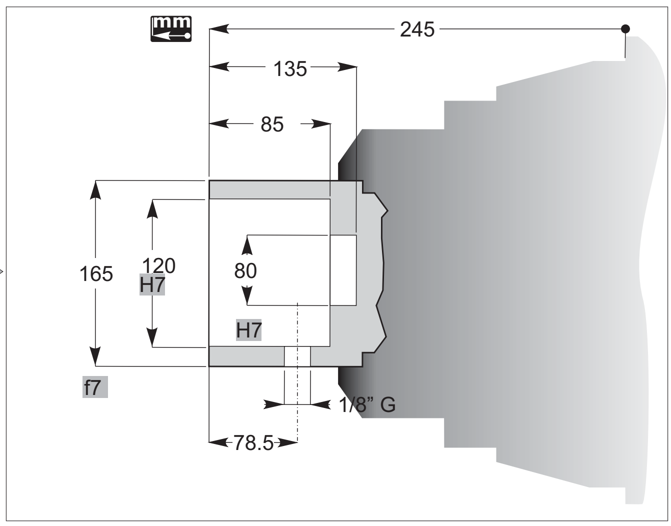
1804 145
2004 147


BRS
16.3 Kg
500
45 H8
75
50
17
80
BRD
20.2 Kg
800
CU
Ms 250 Nm
M16 10.9
71
165
290
22 Kg
BRD
CU
BRS
Accessories

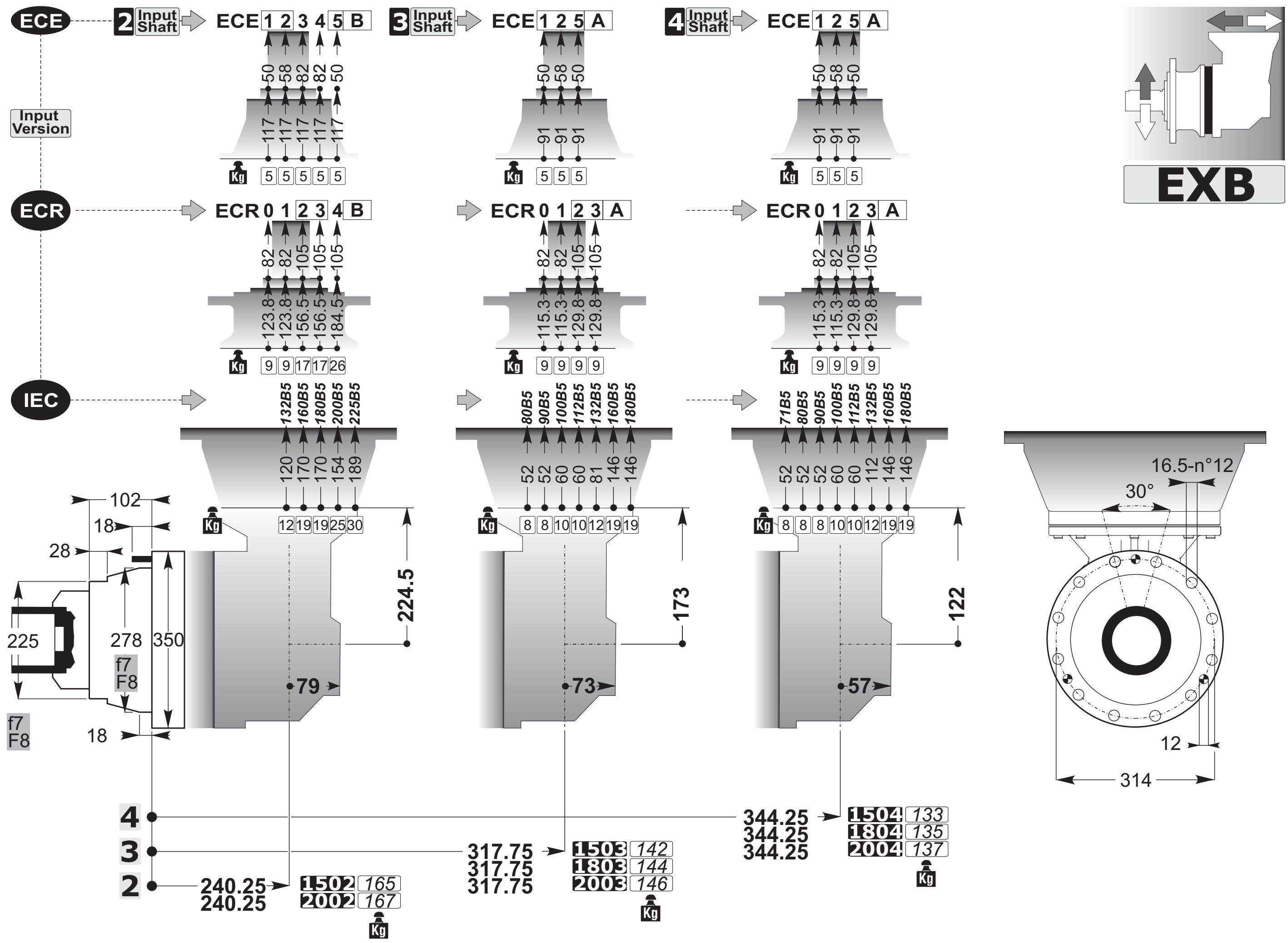


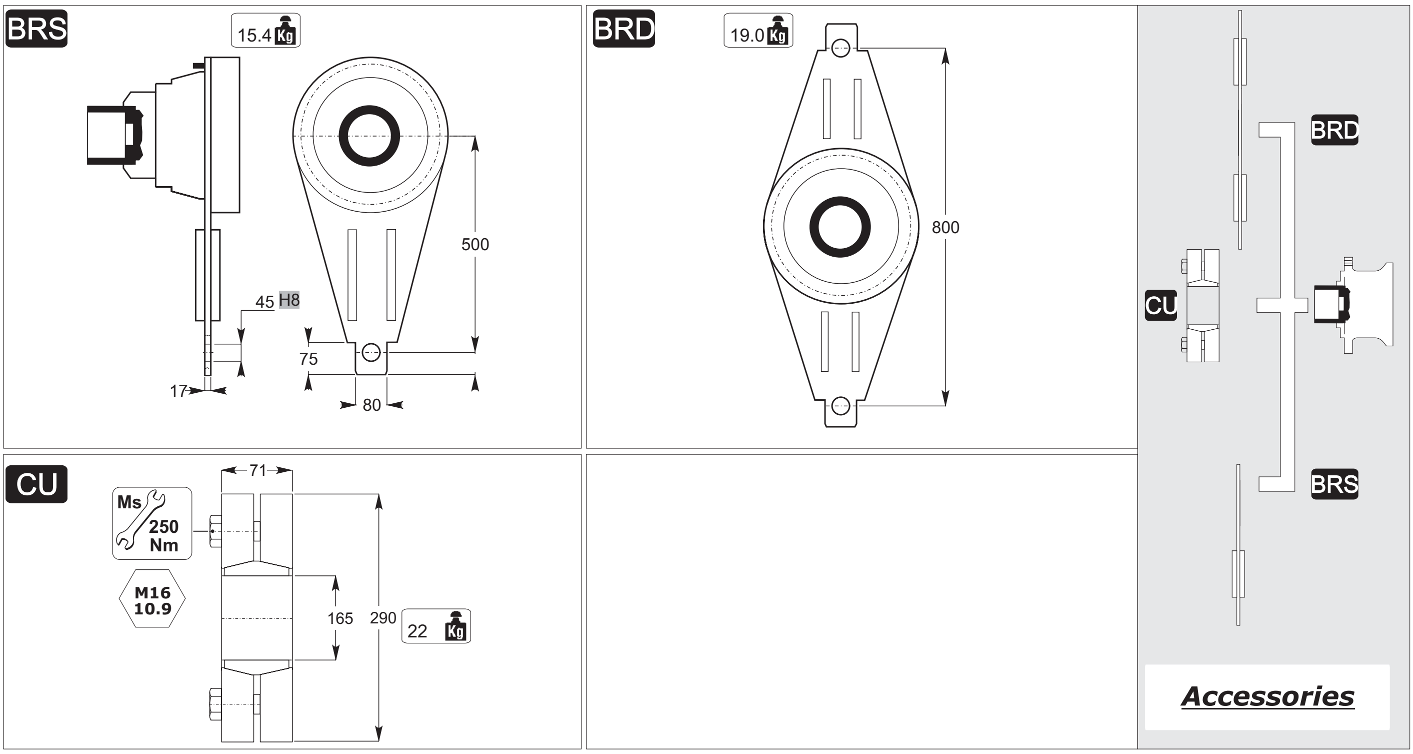




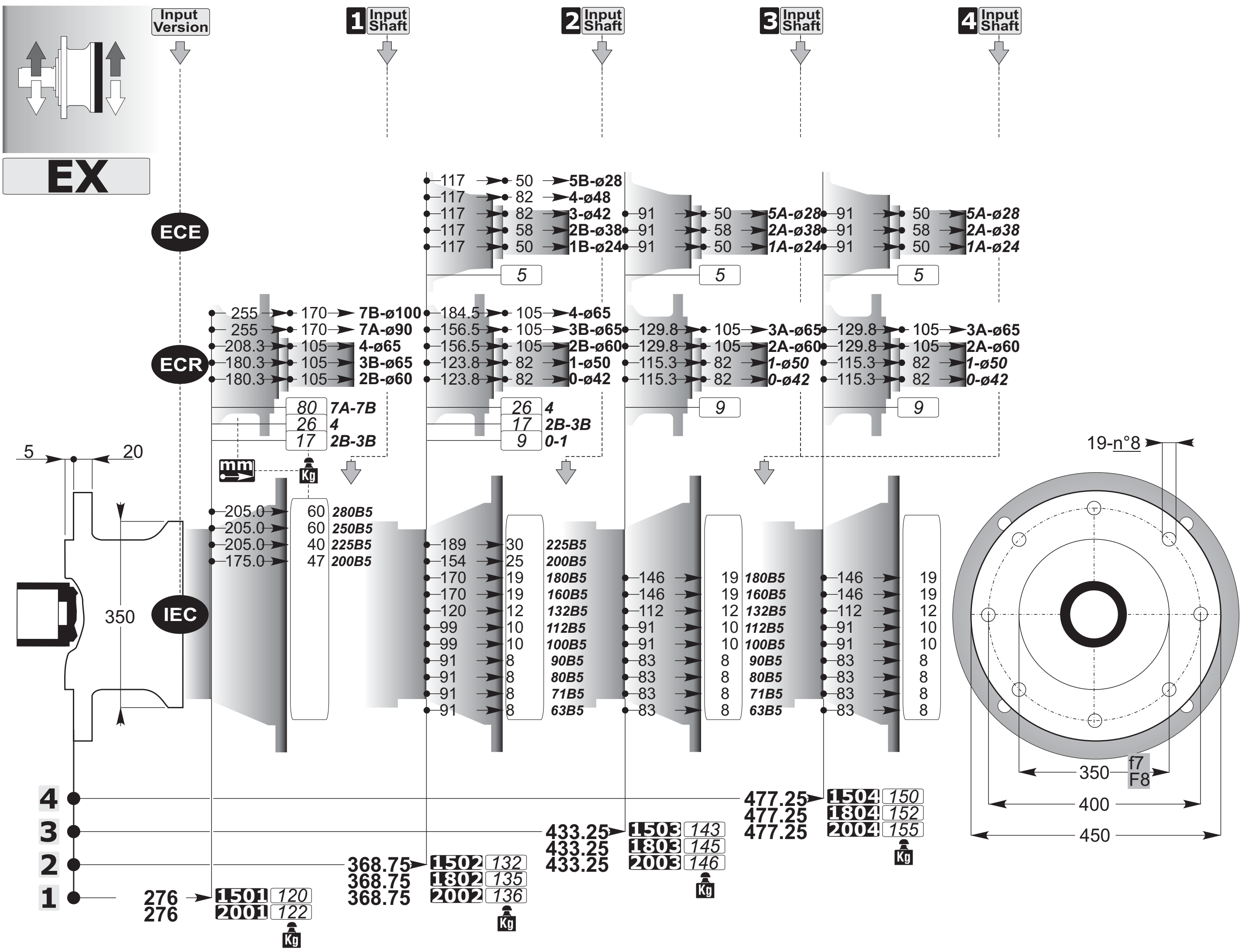
Output Shafts

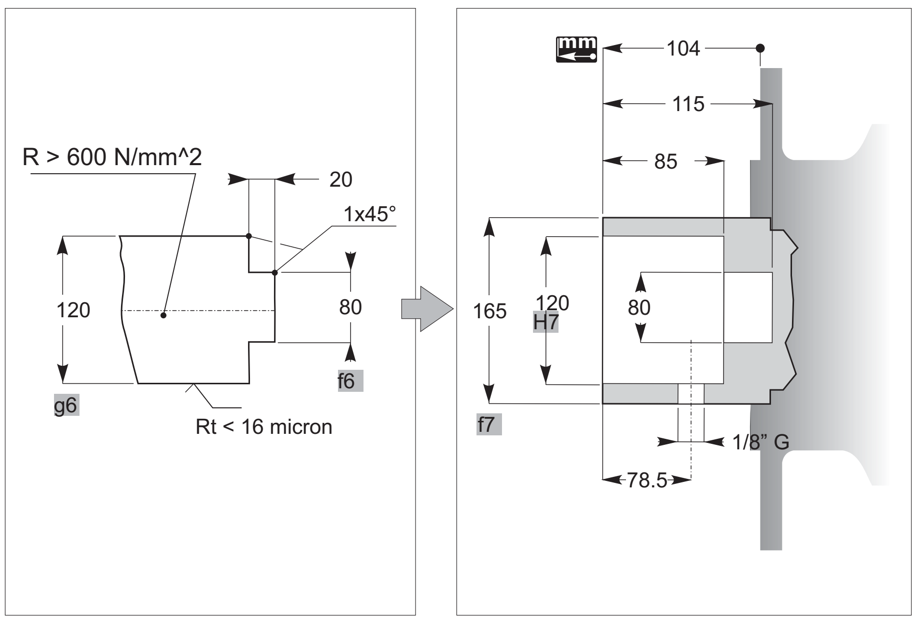
EXB



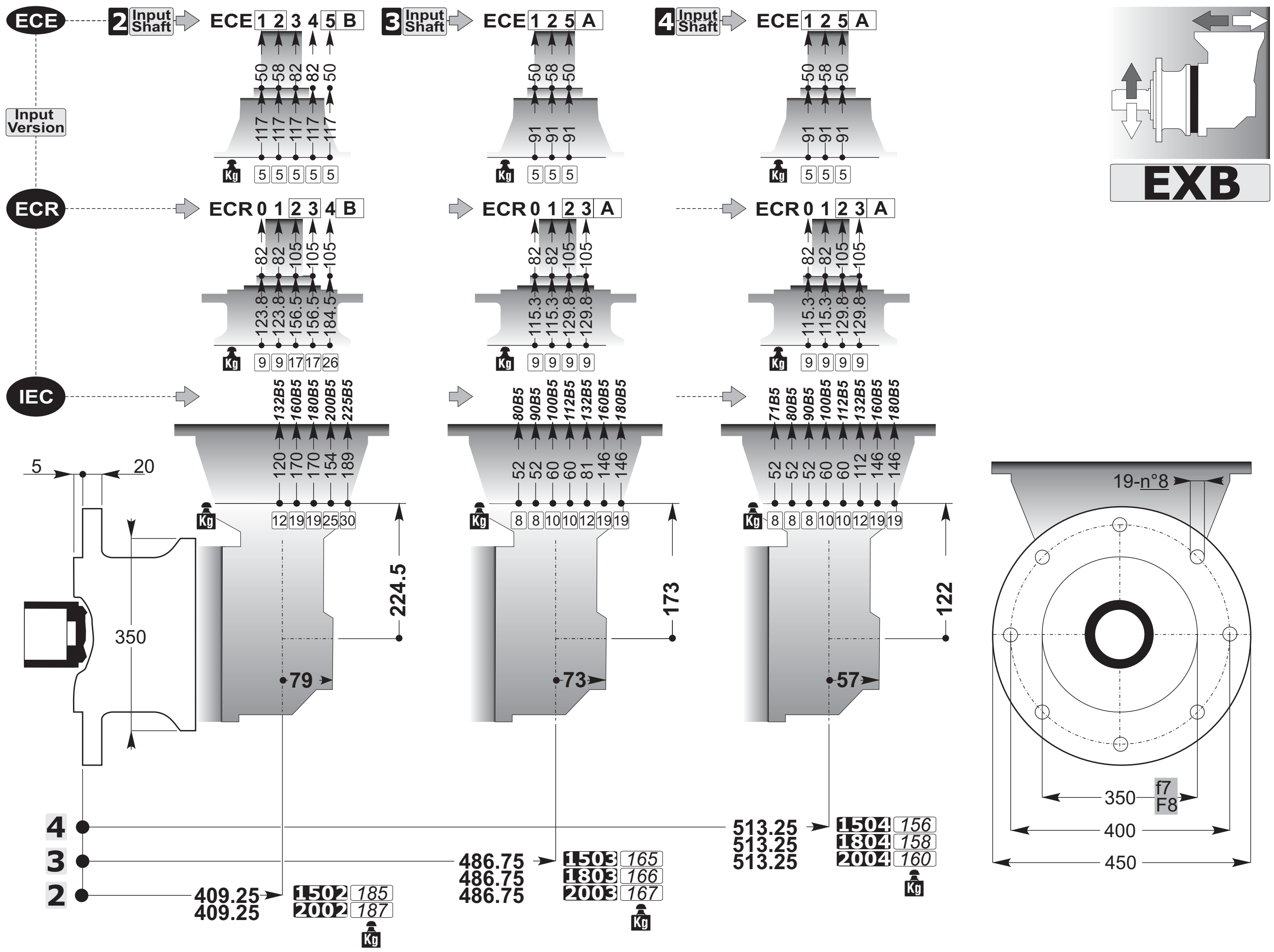


Accessories



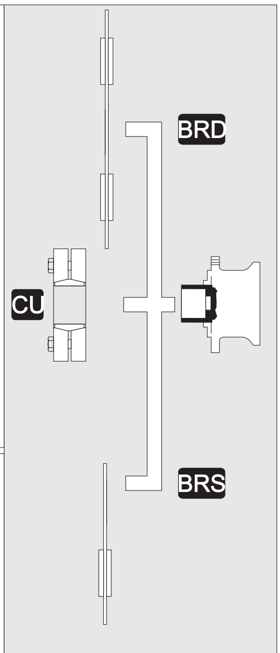


Output Shafts



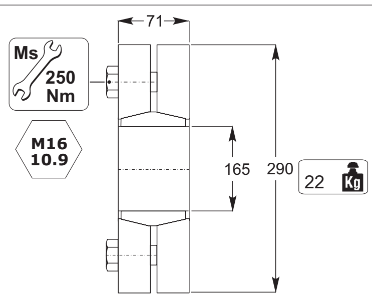
BRS

BRD

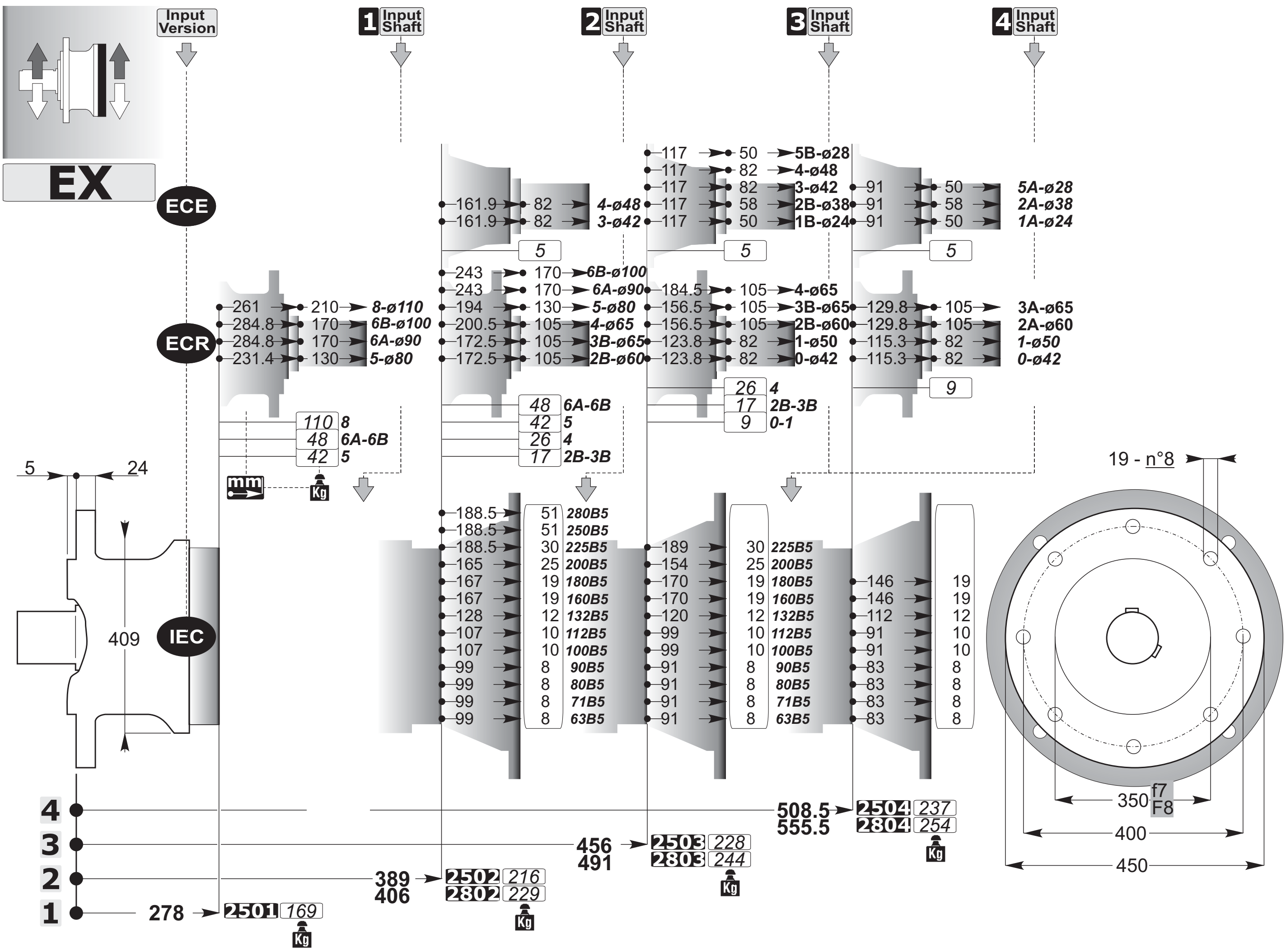


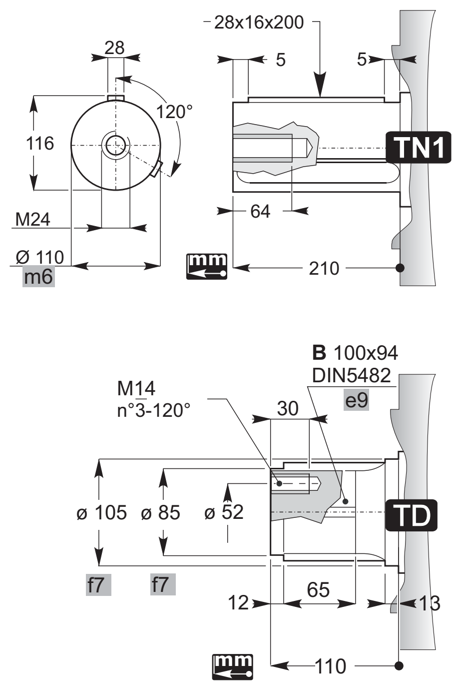
Accessories

CU

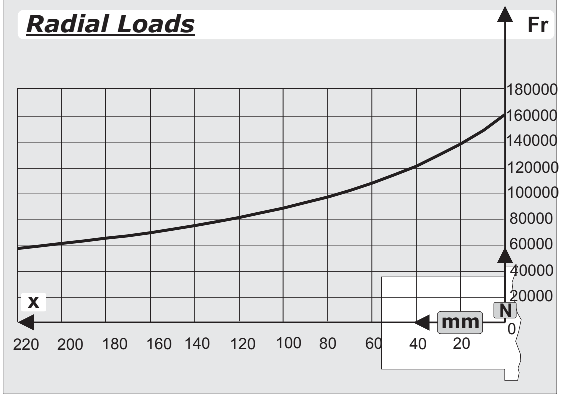


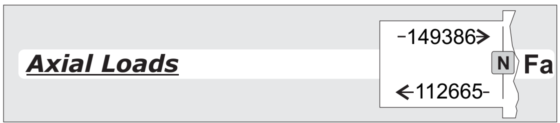
mm
C

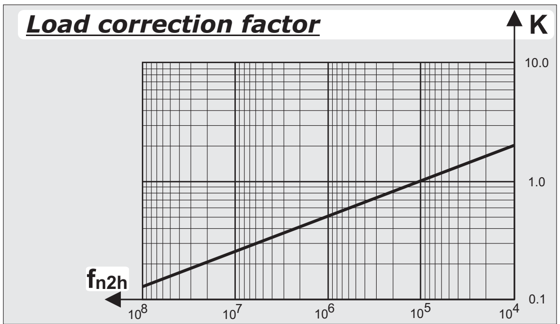


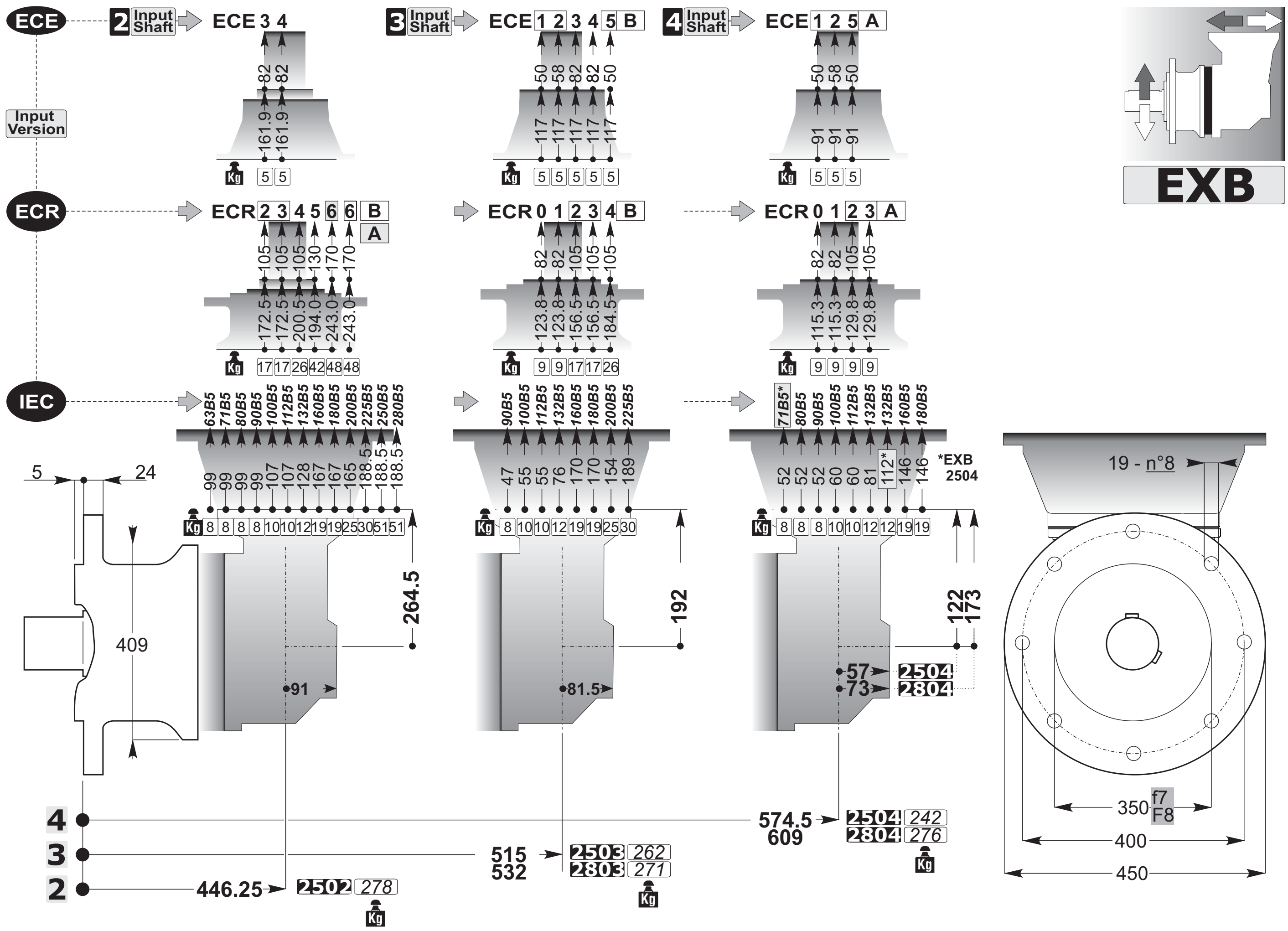


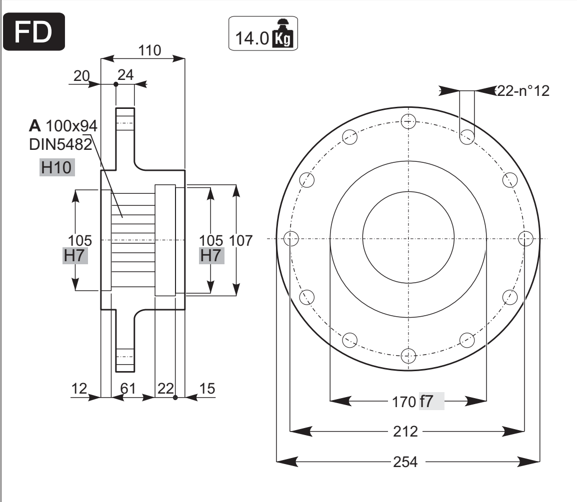
Output Shafts

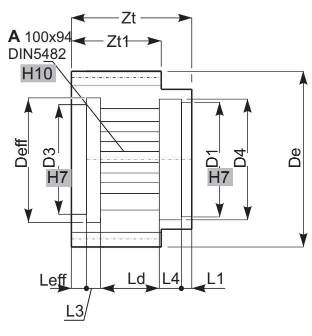




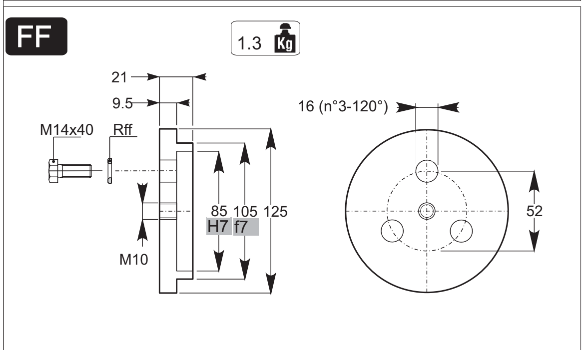


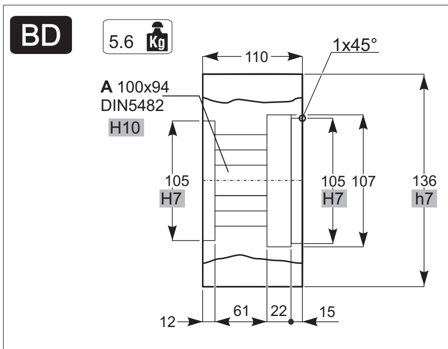


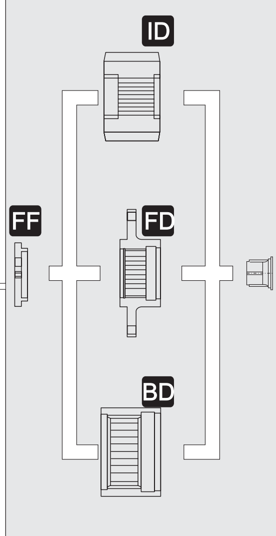




		m	Z	X	De
ID---		-	-	-	-

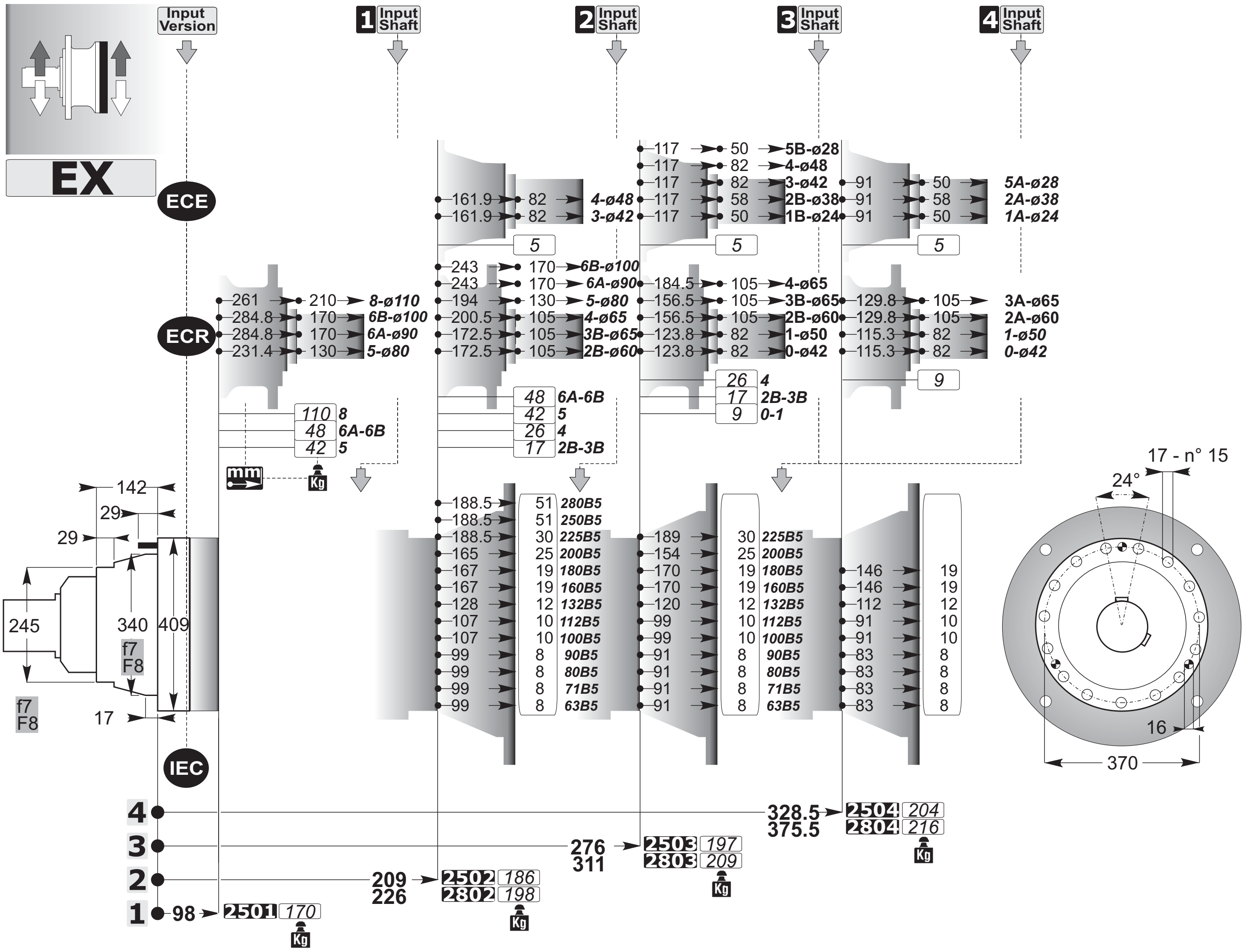


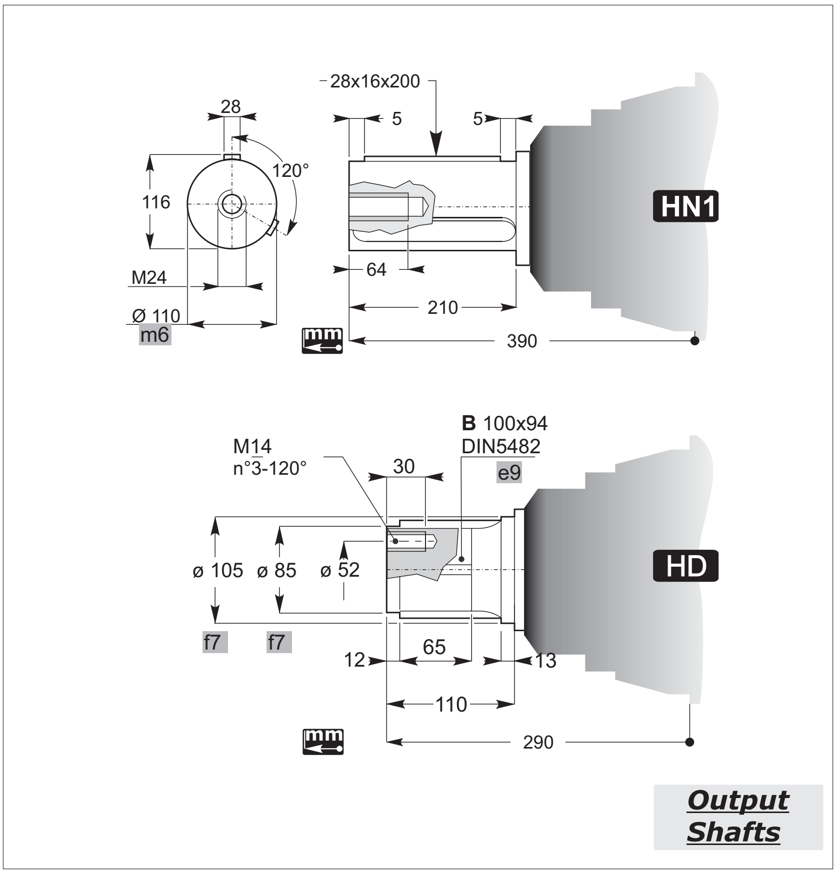


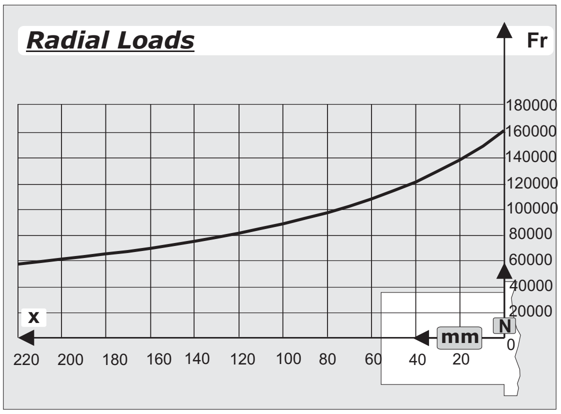


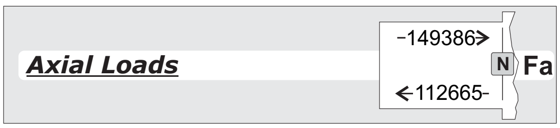
Accessories

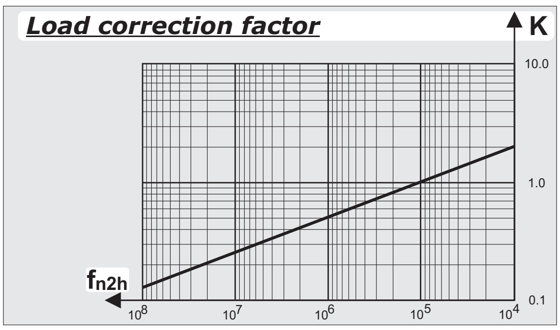
mm C

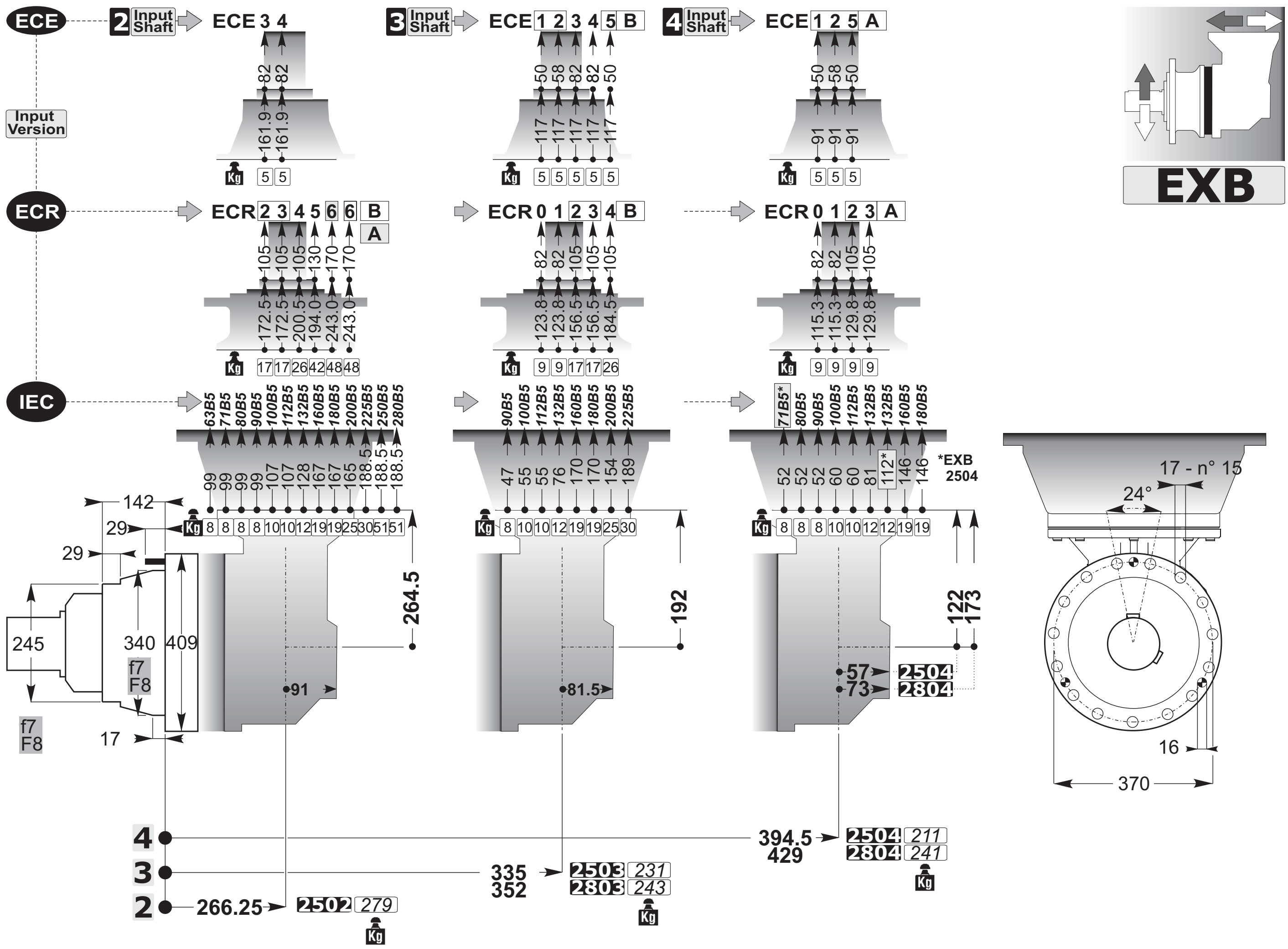

EX
Input Version
1 Input Shaft
2 Input Shaft
3 Input Shaft
4 Input Shaft
ECE
ECR
IEC
17 - n° 15
24°
16
370
142
29
245
340
409
f7
F8
17
4
3
2
1
328.5
375.5
2504 204
2804 216
276
311
2503 197
2803 209
209
226
2502 186
2802 198
98
2501 170
mm
Kg


28x16x200
28
120°
116
M24
Ø 110
m6
5
64
210
390
HN1
B 100x94
DIN5482
e9
M14
n°3-120°
30
ø 105
ø 85
ø 52
f7
12
65
13
110
290
HD
mm
Output Shafts


Radial Loads
Fr
180000
160000
140000
120000
100000
80000
60000
40000
20000
0
x
N
mm
220
200
180
160
140
120
100
80
60
40
20

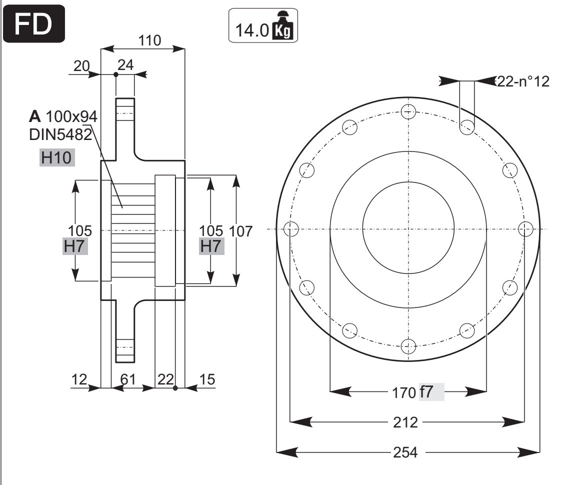

Axial Loads
149386
N
Fa
112665


Load correction factor
K
10.0
1.0
0.1
fn2h



FD

14.0 Kg



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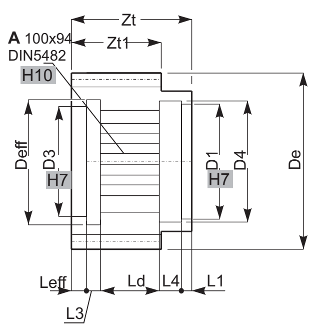
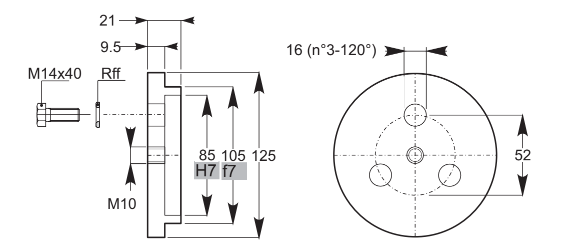


		m	Z	X	De
ID---		-	-	-	-

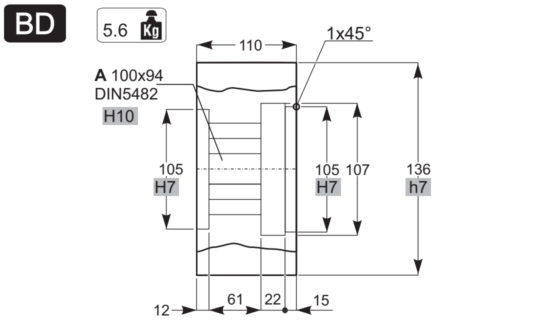
FF

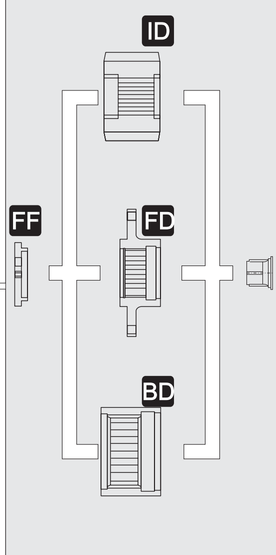
1.3 Kg



BD

5.6 Kg

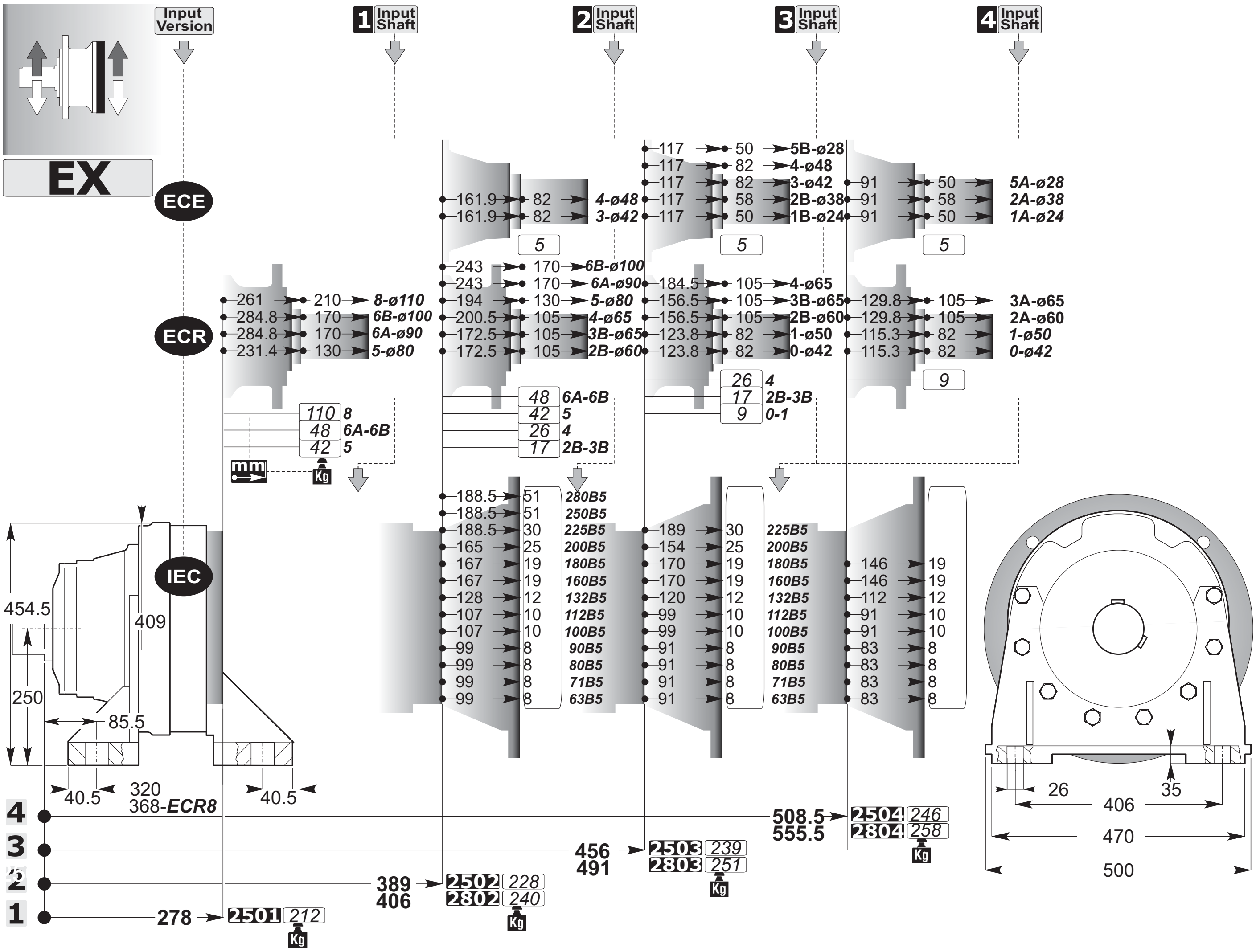


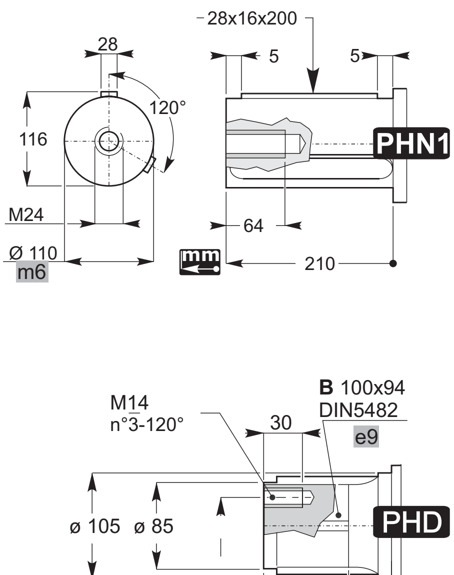


Accessories

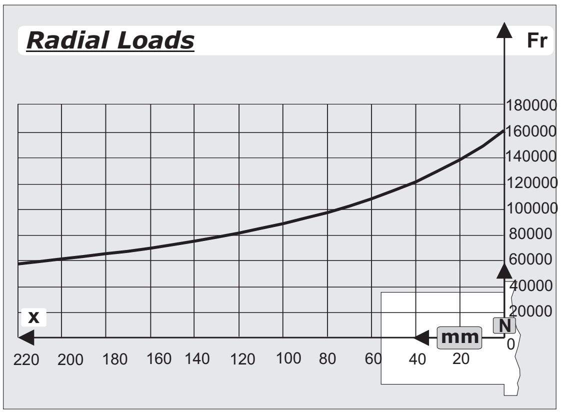
mm

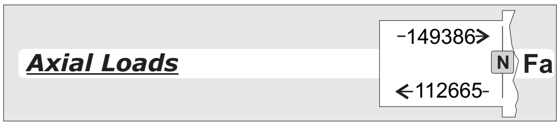
C

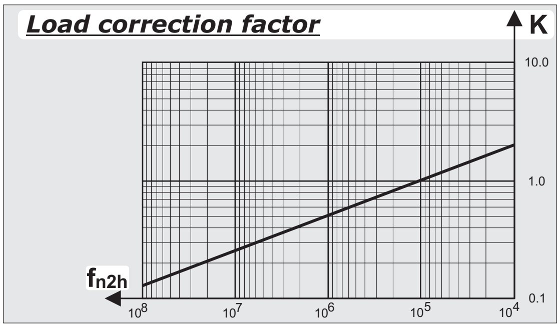


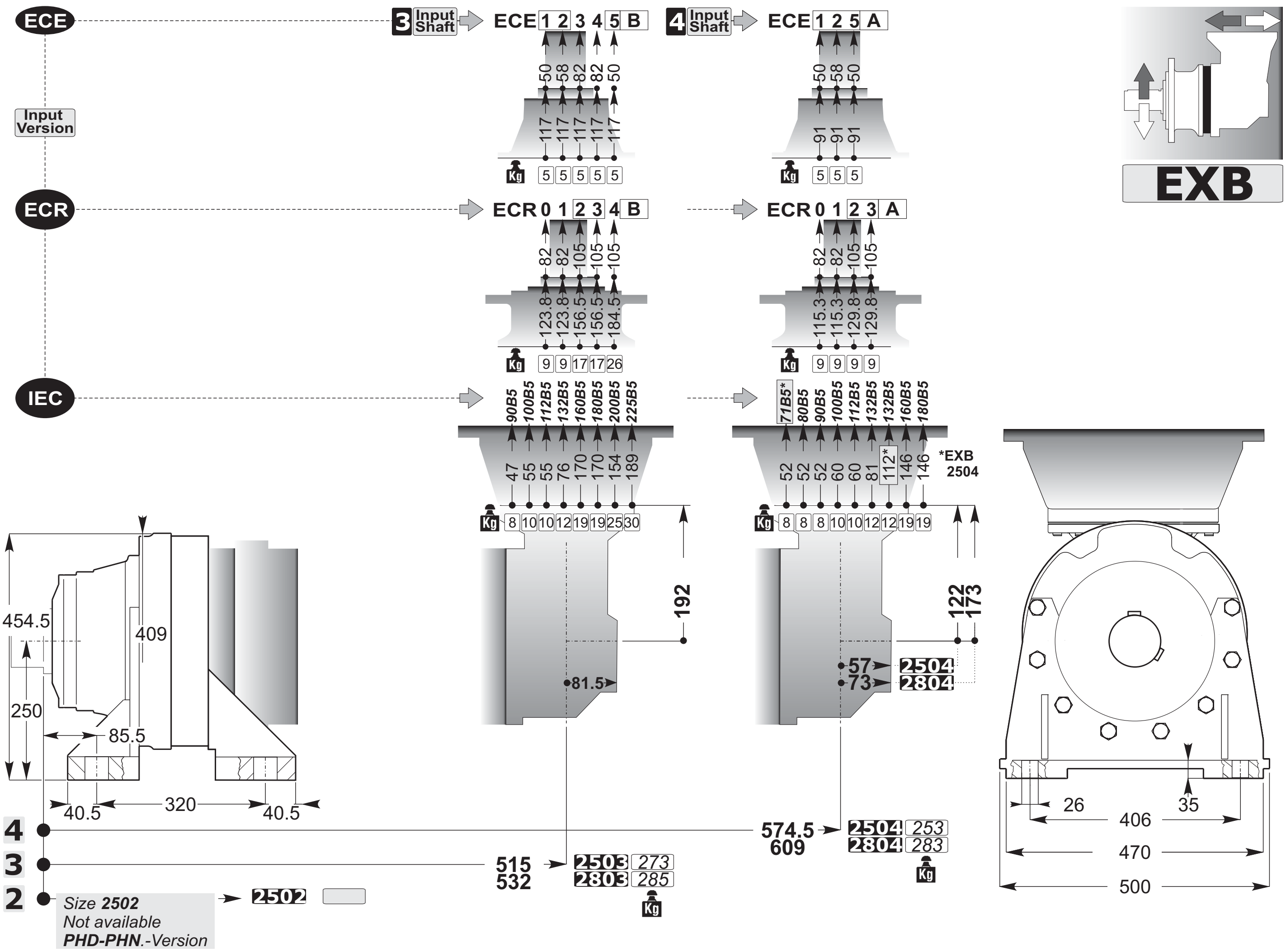


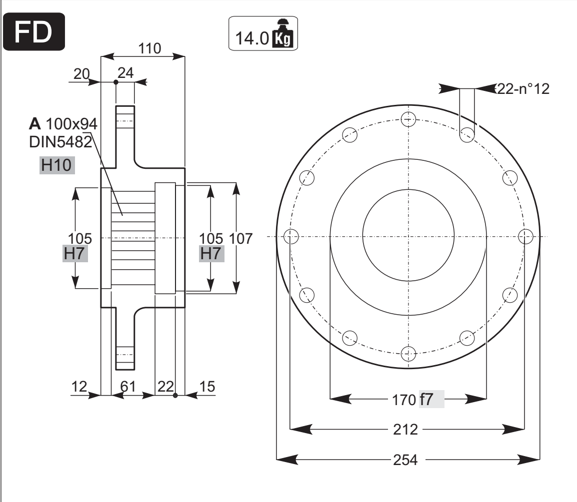
Output Shafts

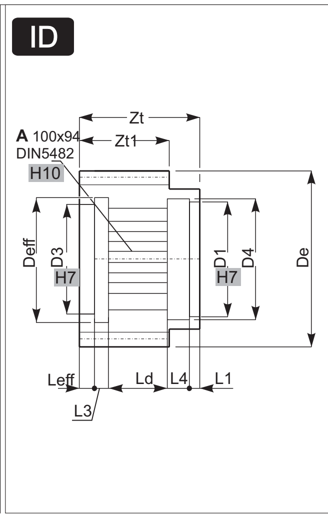




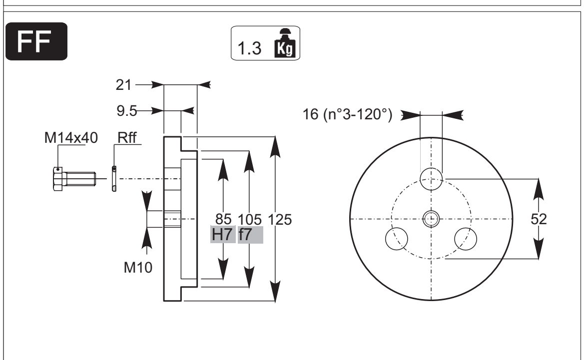


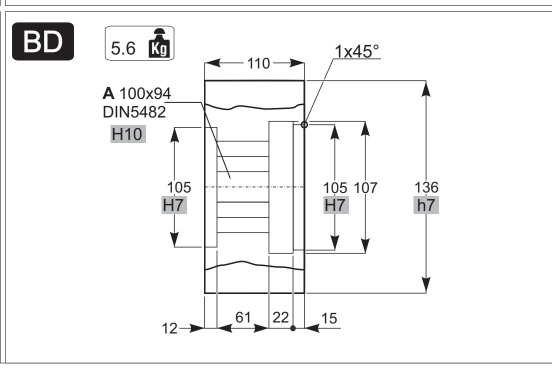


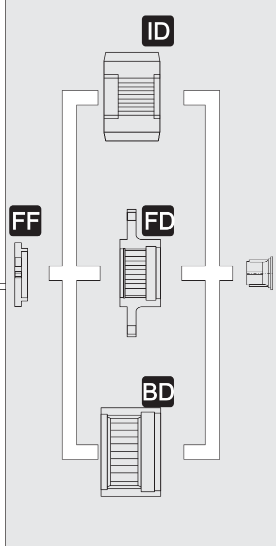




		m	Z	X	De
ID---		-	-	-	-

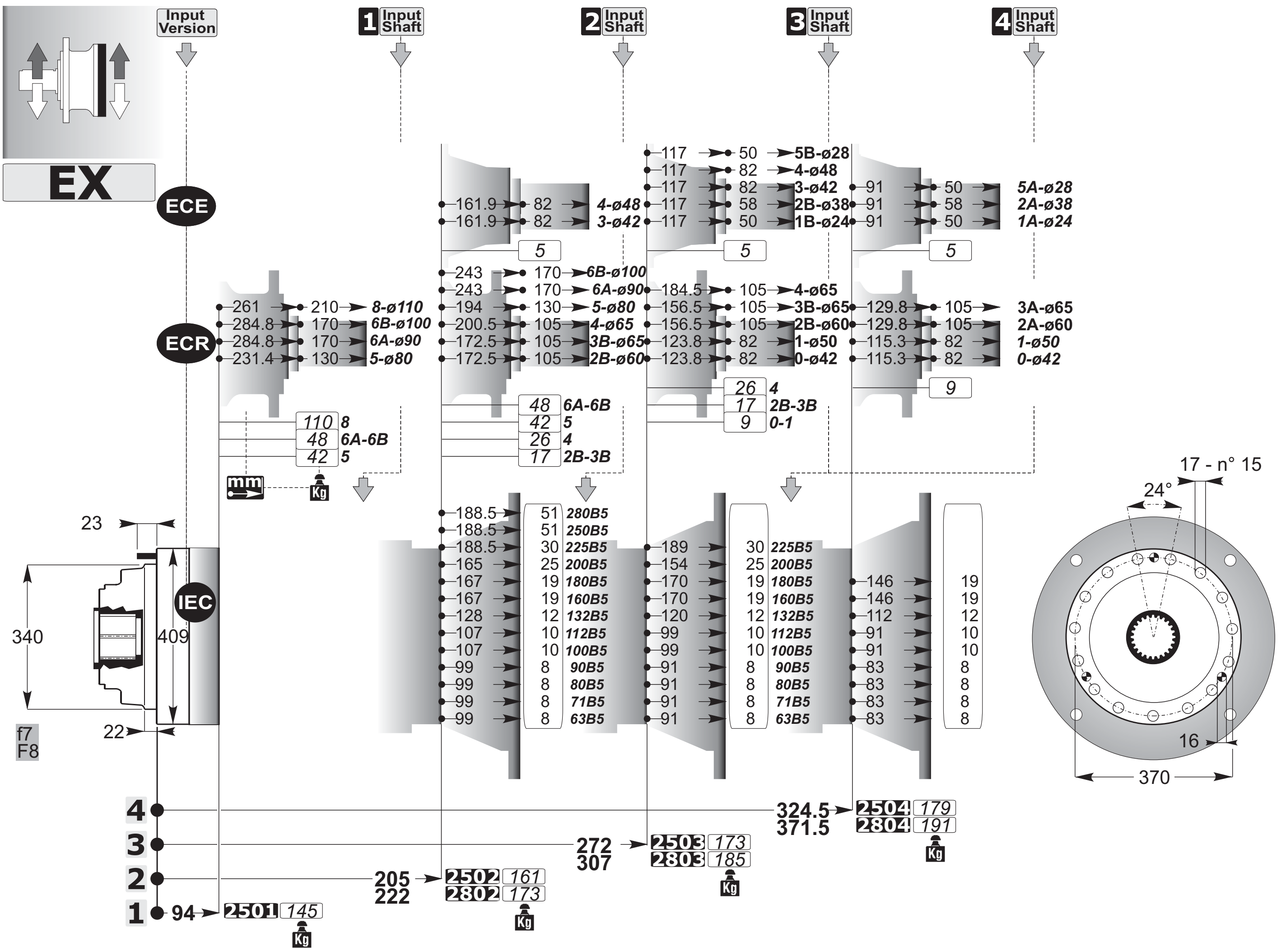


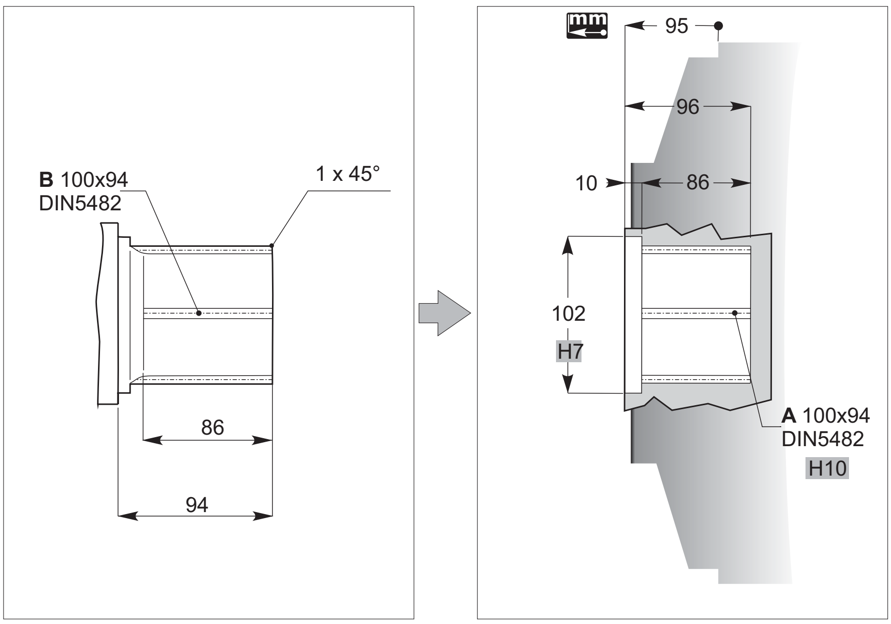




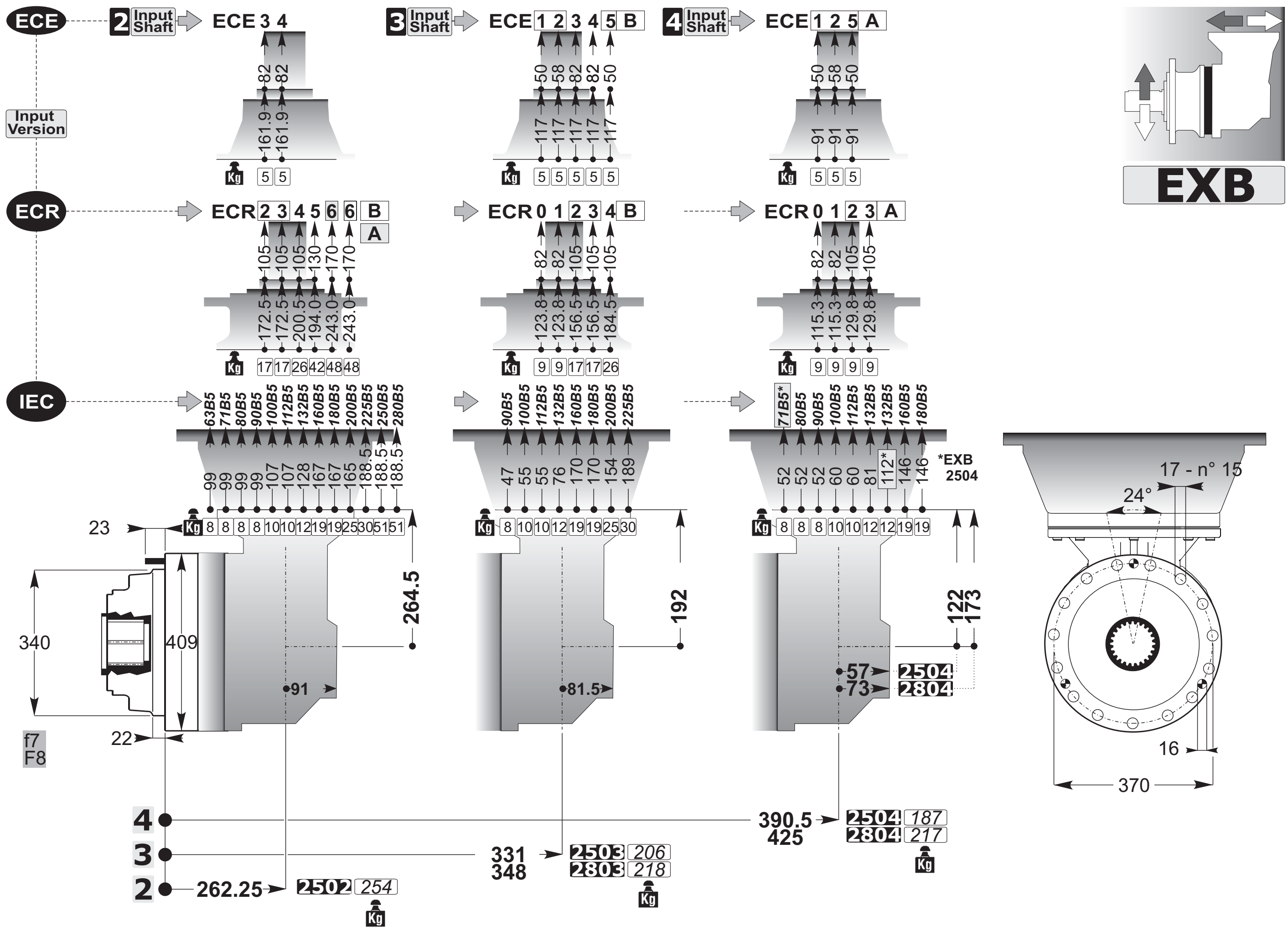
Accessories

C

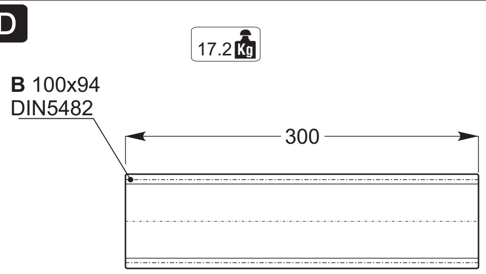


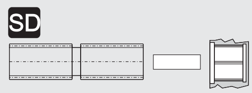


Output Shafts



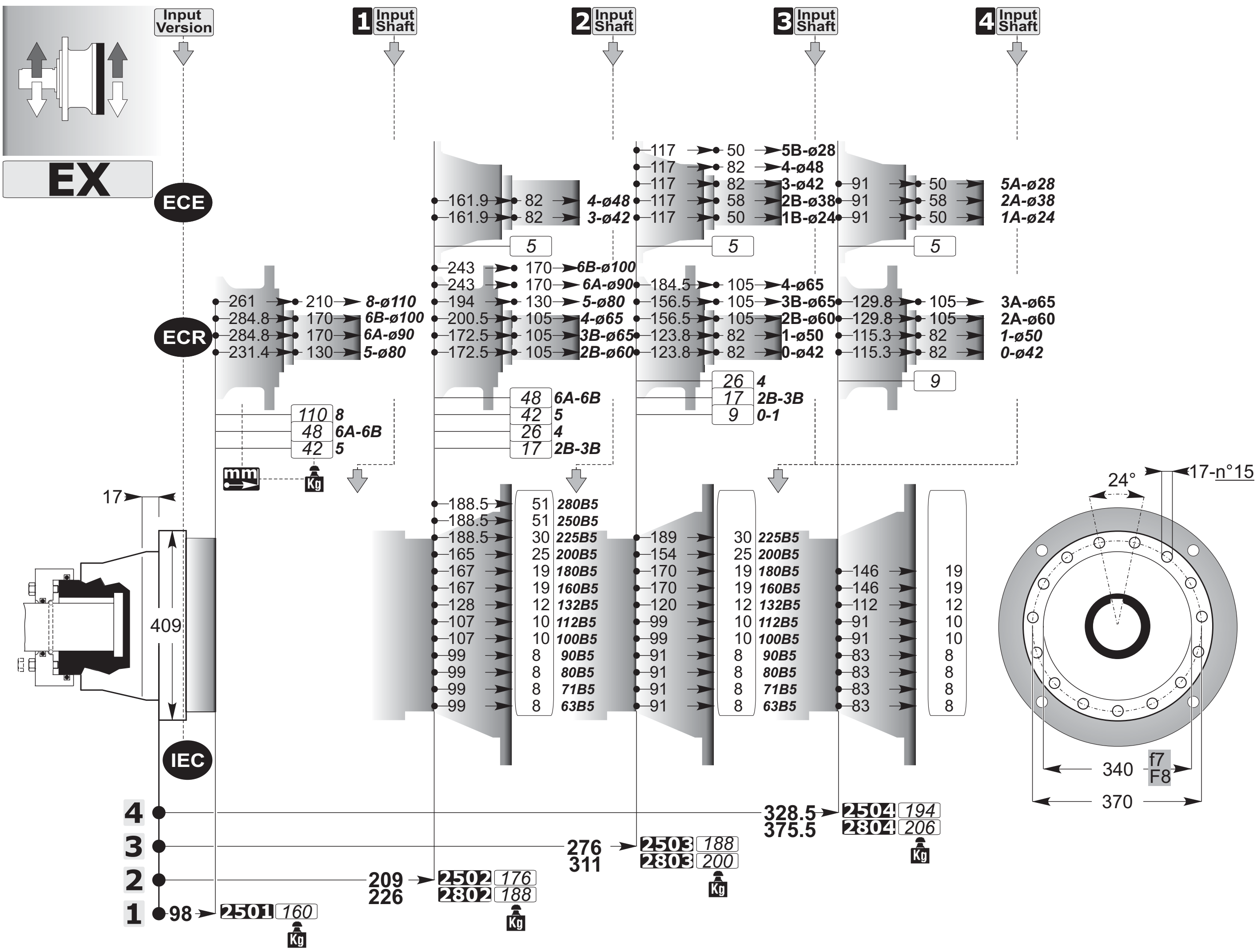
SD

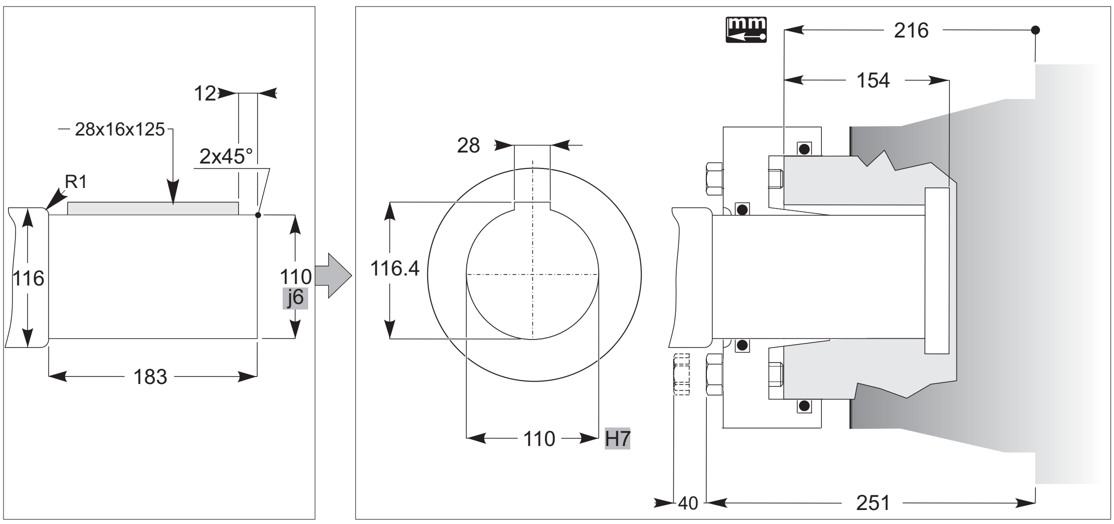




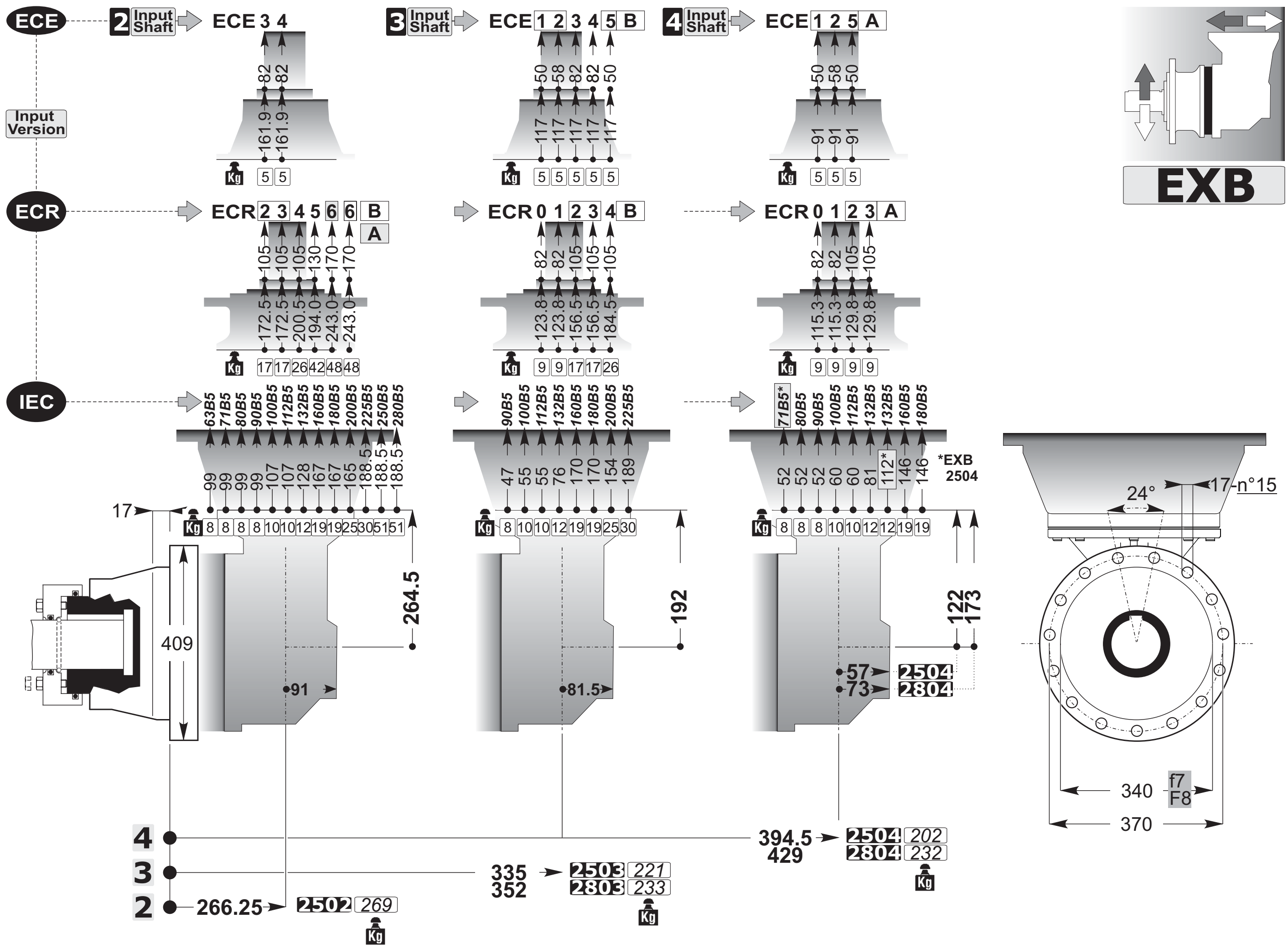
Accessories

mm
C





Output Shafts


ECE
Input Version
ECR
IEC
2 Input Shaft
ECE 3 4
3 Input Shaft
ECE 1 2 3 4 5 B
4 Input Shaft
ECE 1 2 5 A
EXB
ECR 2 3 4 5 6 6 B
A
ECR 0 1 2 3 4 B
ECR 0 1 2 3 A
63B5 71B5 80B5 90B5 100B5 112B5 132B5 160B5 180B5 200B5 225B5 250B5 280B5
90B5 100B5 112B5 132B5 160B5 180B5 200B5 225B5
71B5* 80B5 90B5 100B5 112B5 132B5 132B5 160B5 180B5
*EXB 2504
17
409
264.5
91
192
81.5
122
173
57
73
2504
2804
24°
17-n°15
340
f7
F8
370
4
3
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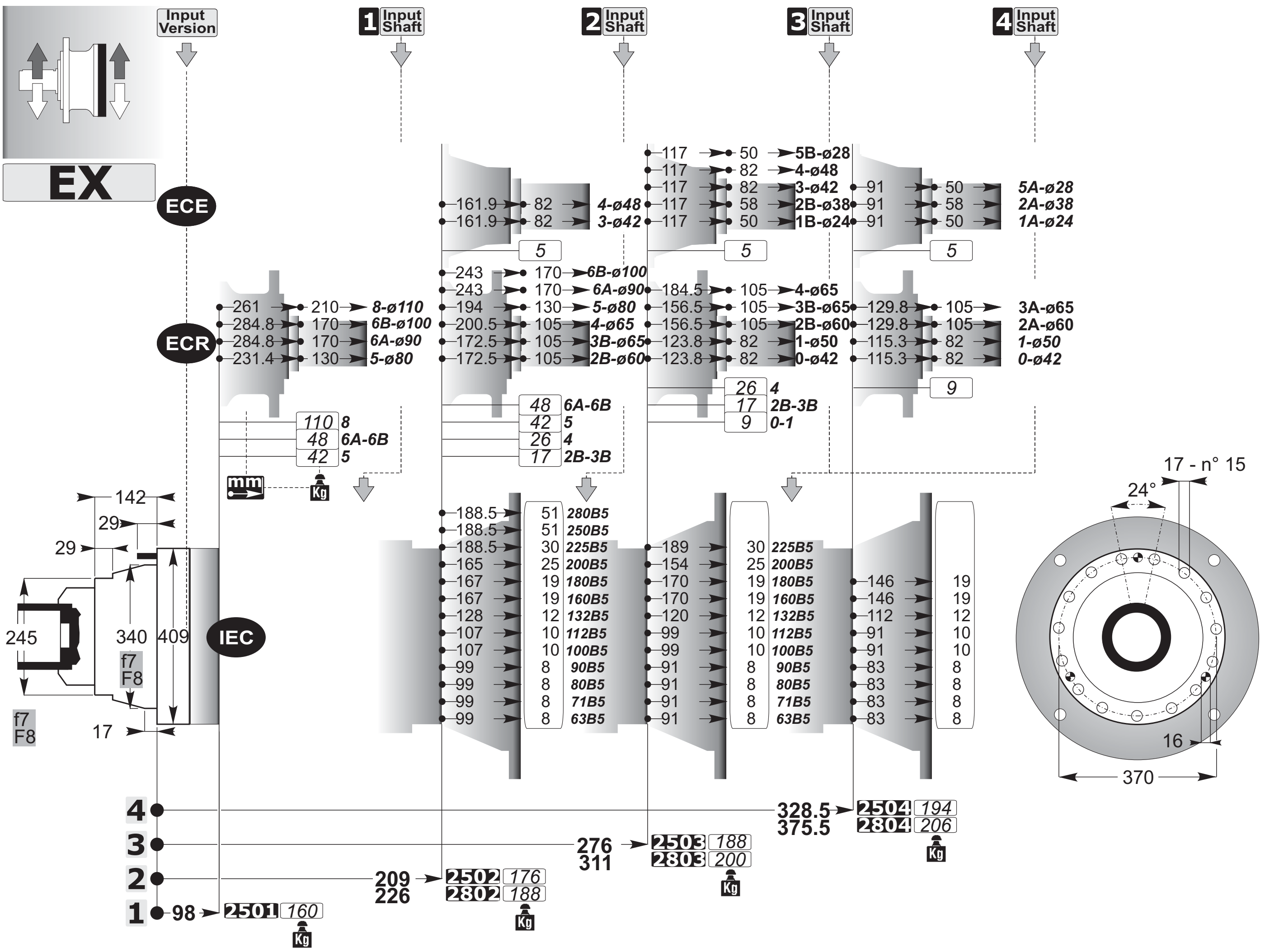
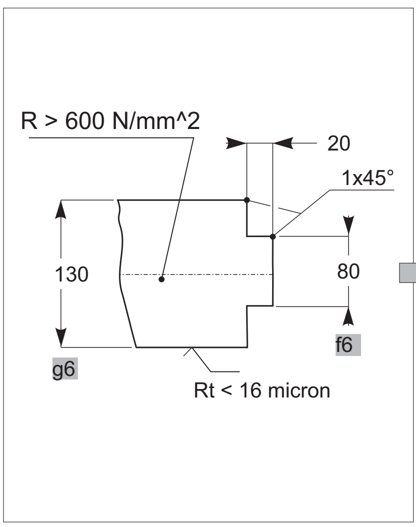
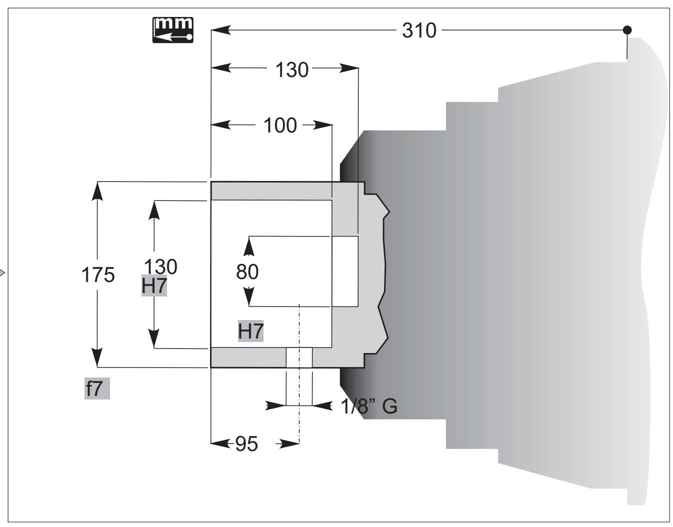
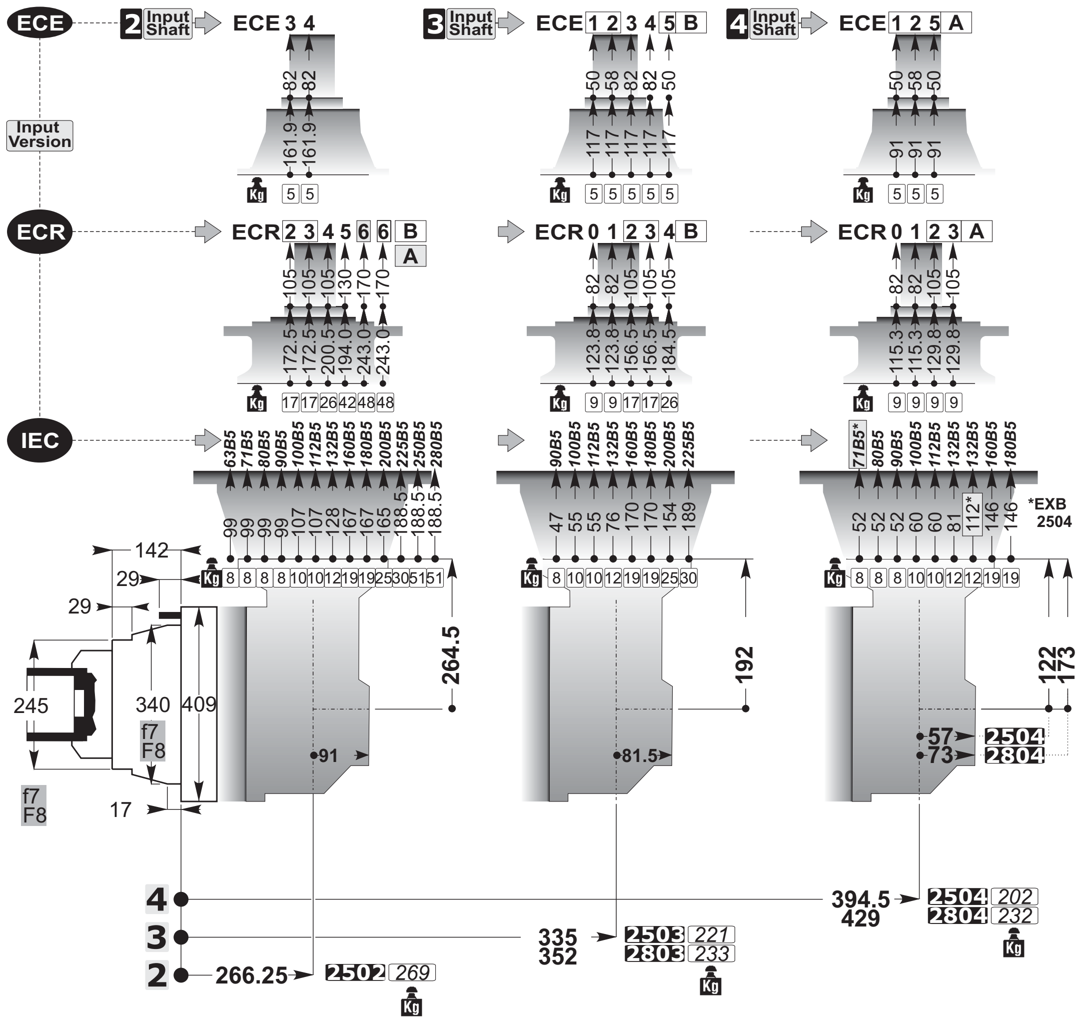
394.5
429
2504 202
2804 232
335
352
2503 221
2803 233
266.25
2502 269
Kg







Output Shafts


ECE
2 Input Shaft ECE 3 4
3 Input Shaft ECE 1 2 3 4 5 B
4 Input Shaft ECE 1 2 5 A
Input Version
ECR
ECR 2 3 4 5 6 6 B A
ECR 0 1 2 3 4 B
ECR 0 1 2 3 A
IEC
*EXB 2504
142
29
245
340
409
f7 F8
17
264.5
192
122
173
57 2504
73 2804
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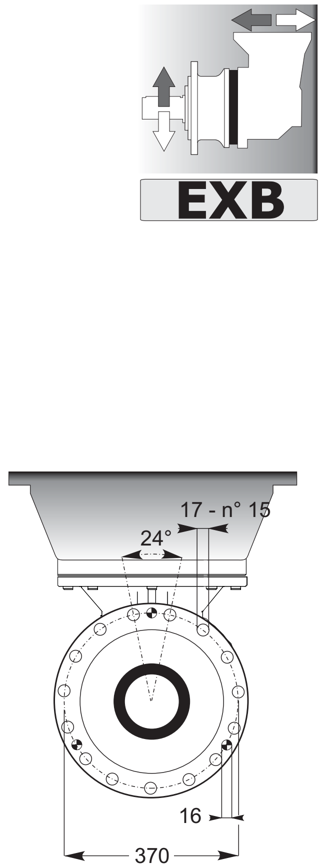
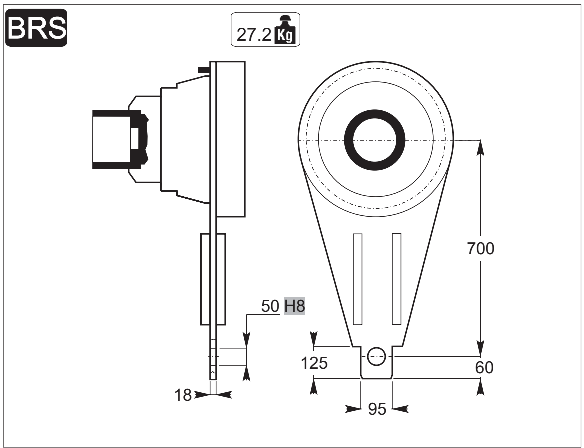
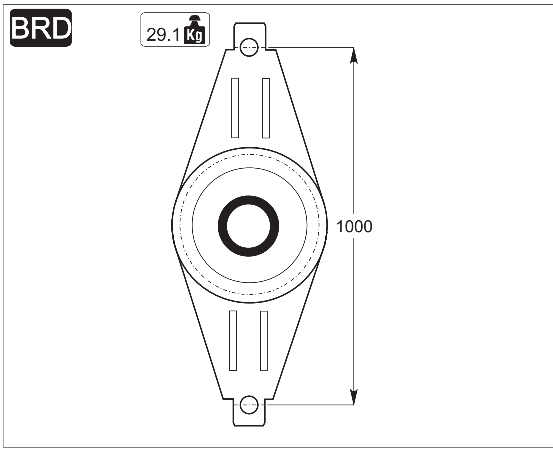
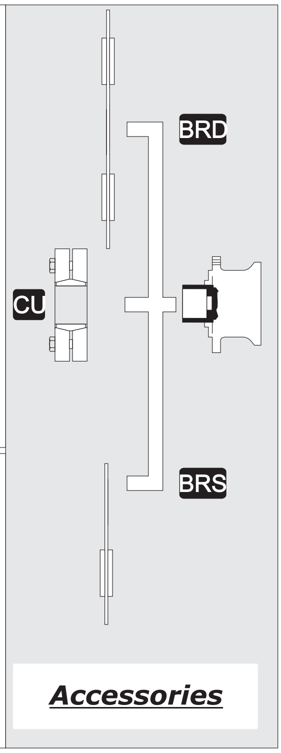
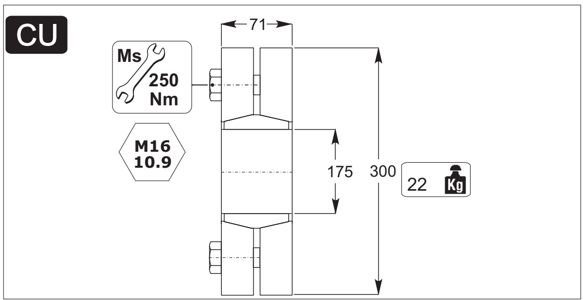
2803 233
266.25
2502 269

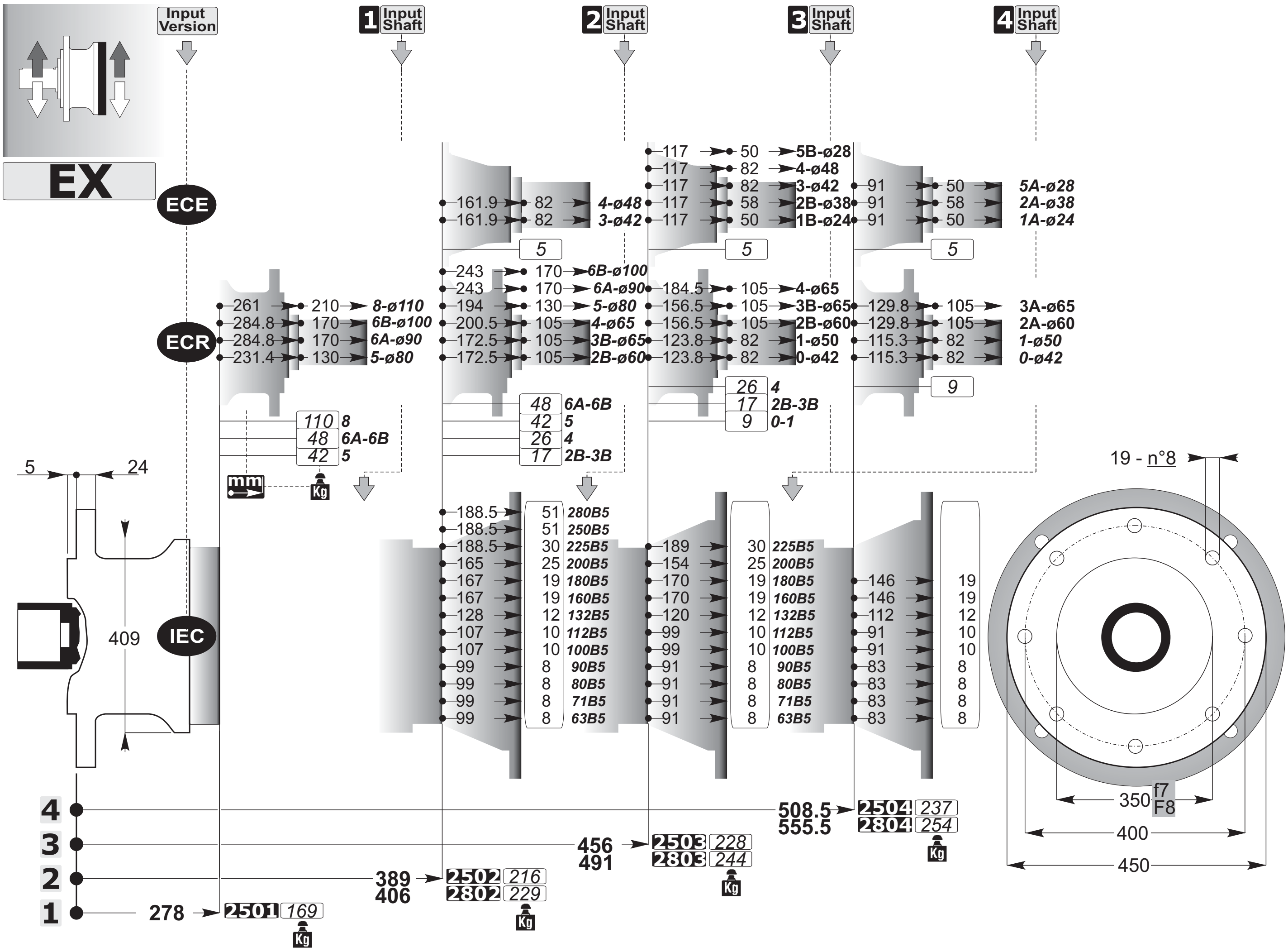

EXB
17 - n° 15
24°
16
370

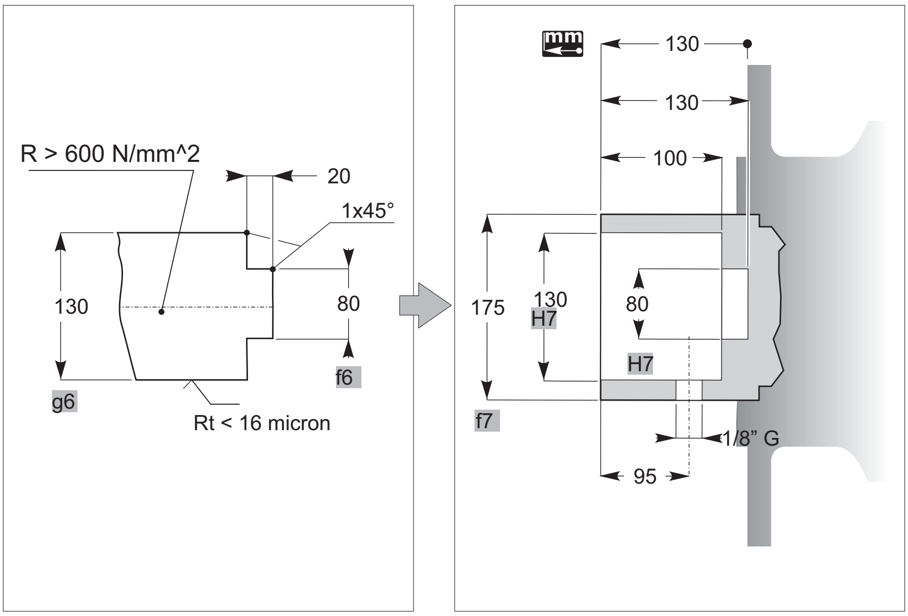

BRS
27.2
700
50 H8
125
60
18
95


BRD
29.1
1000

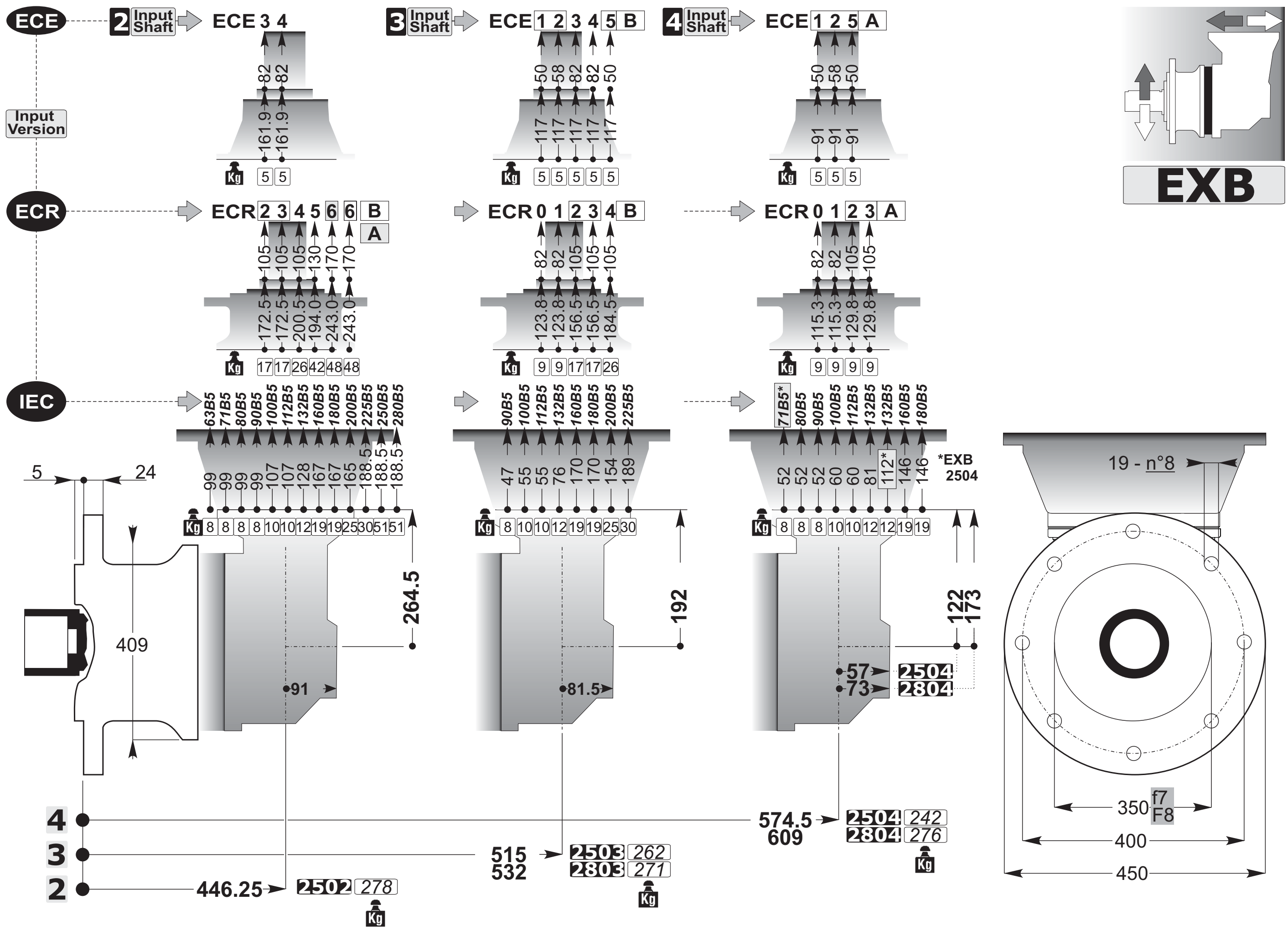

BRD
CU
BRS
Accessories

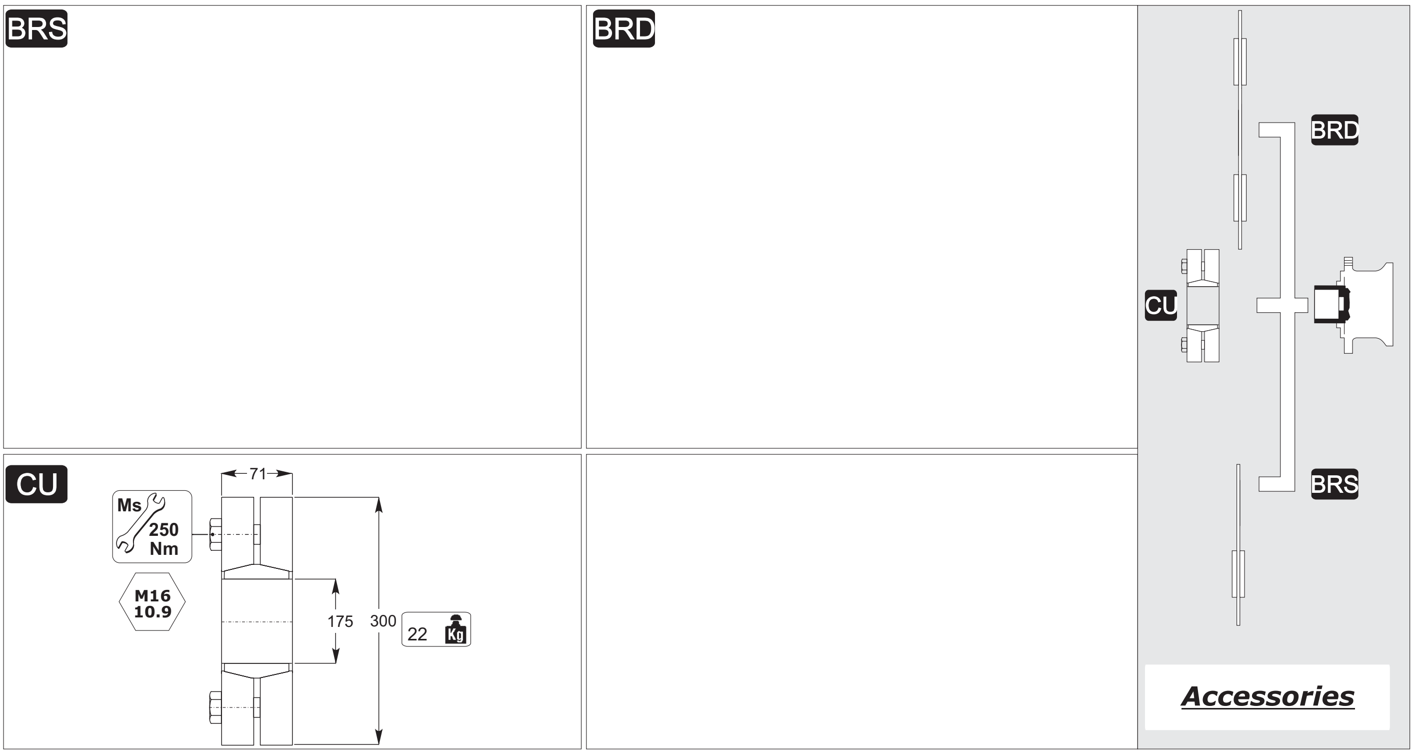

CU
Ms 250 Nm
M16 10.9
71
175
300
22

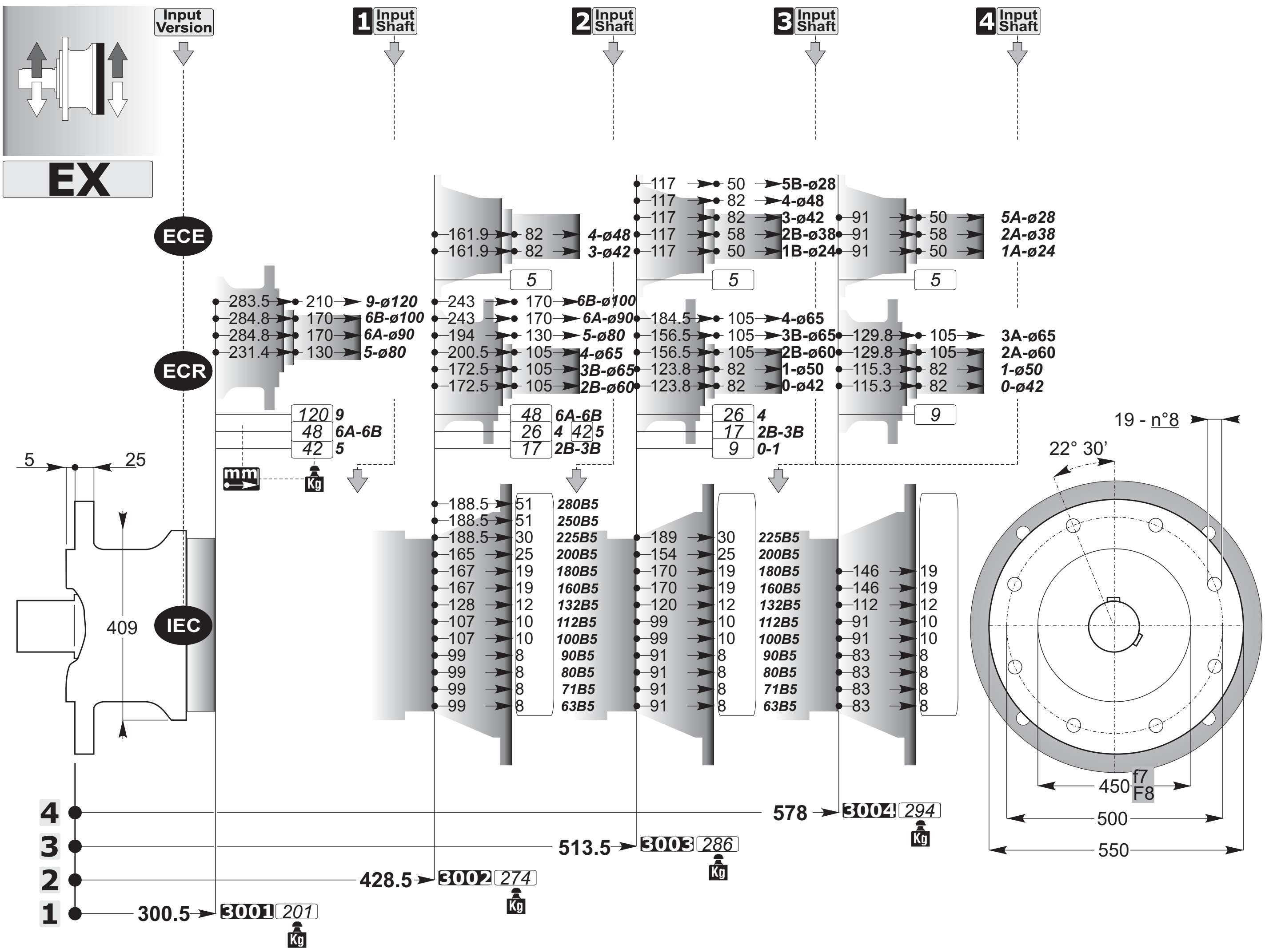


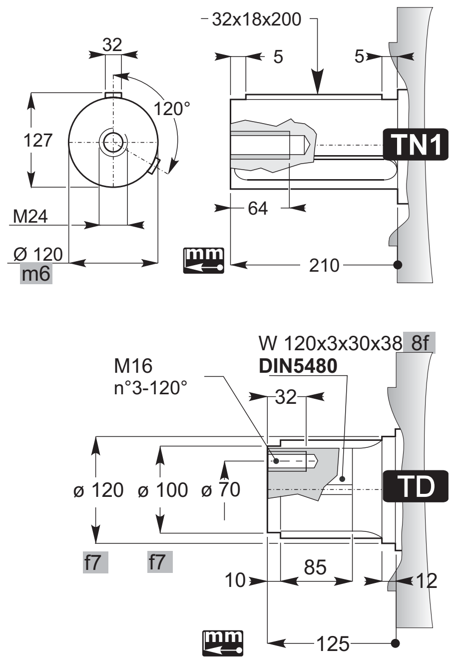


Output Shafts


ECE
Input Version
ECR
IEC
2 Input Shaft ECE 3 4
3 Input Shaft ECE 1 2 3 4 5 B
4 Input Shaft ECE 1 2 5 A
ECR 2 3 4 5 6 6 B A
ECR 0 1 2 3 4 B
ECR 0 1 2 3 A
*EXB 2504
EXB
19 - n°8
350 f7 F8
400
450
264.5
192
122
173
409
5
24
91
81.5
57 2504
73 2804
4
3
2
446.25 2502 278
515 532 2503 262 2803 271
574.5 609 2504 242 2804 276
Kg

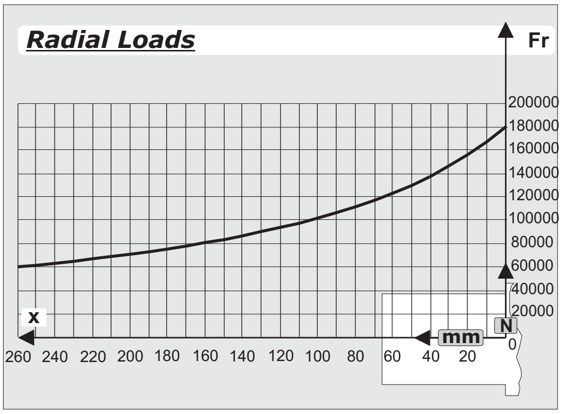

BRS
BRD
CU
Ms 250 Nm
M16 10.9
71
175
300
22 Kg
Accessories



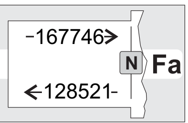


Output Shafts

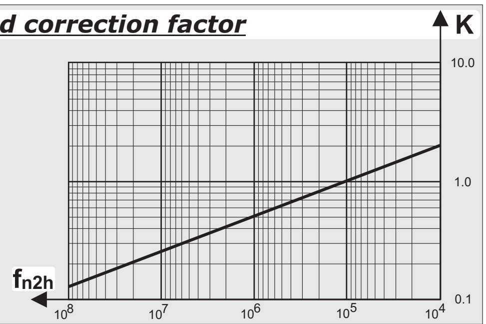
Radial Loads



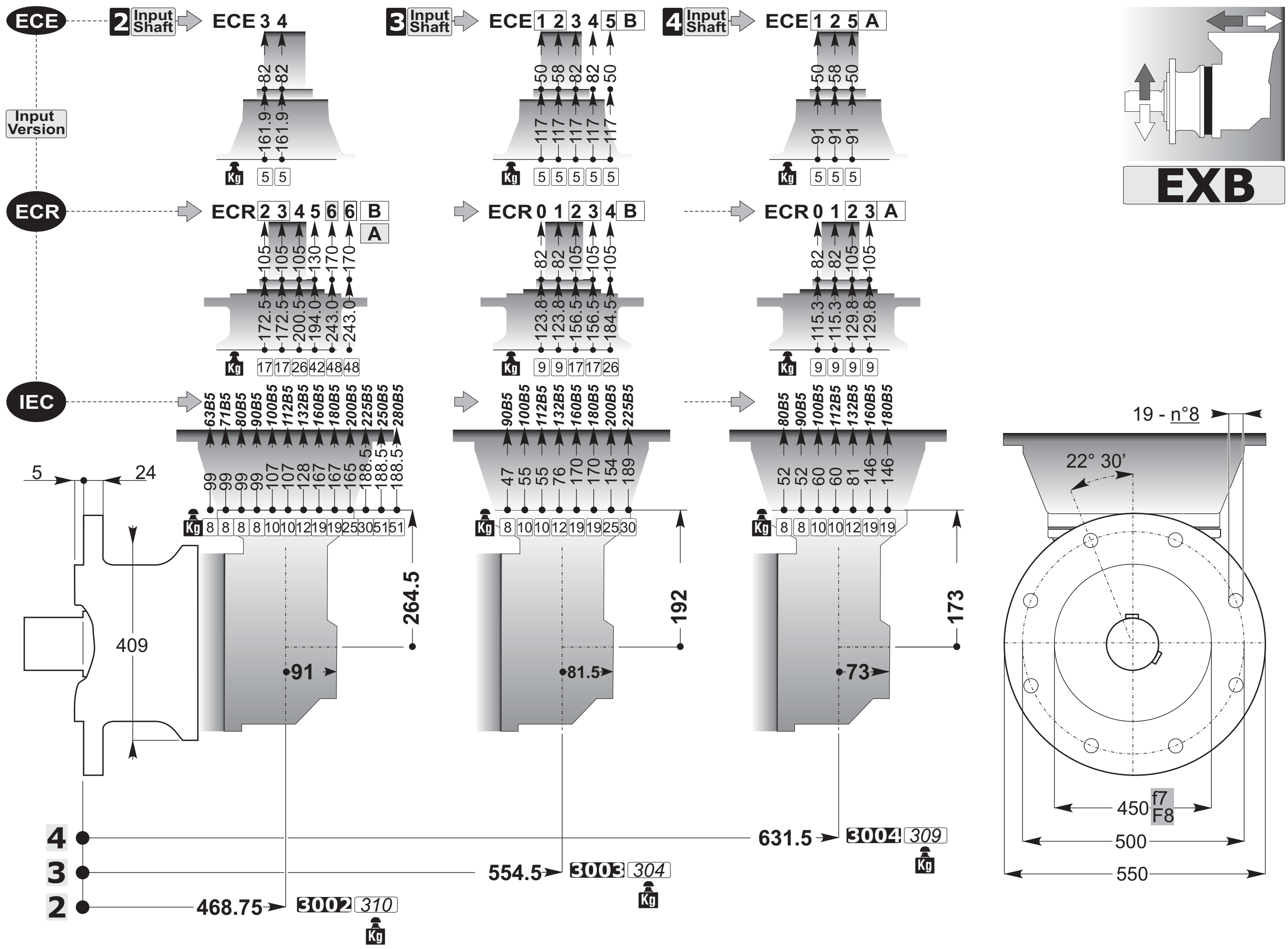
Axial Loads

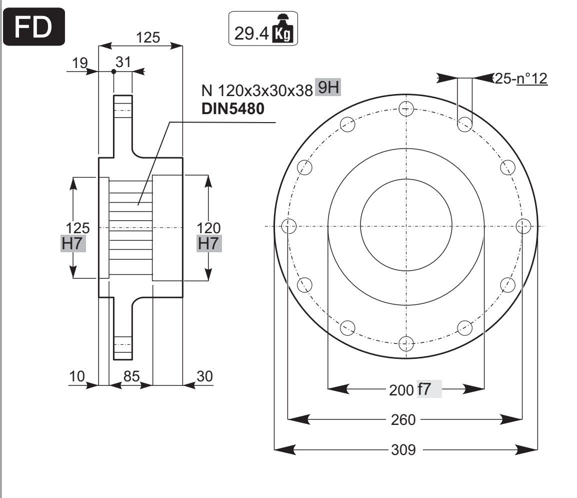


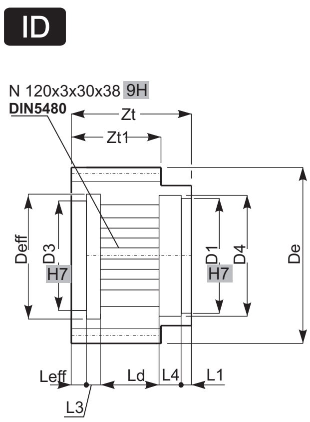
Load correction factor



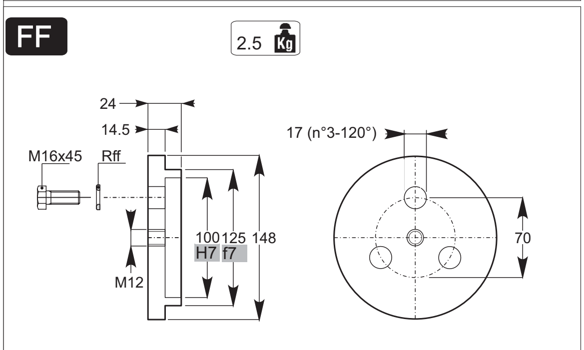
EXB

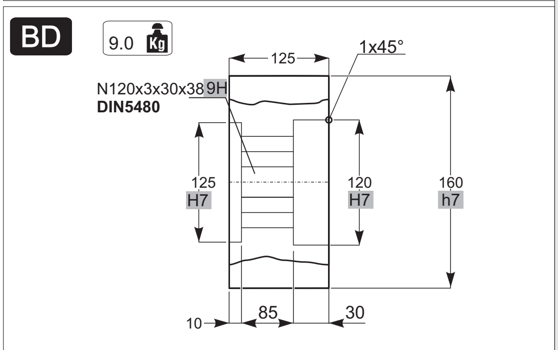


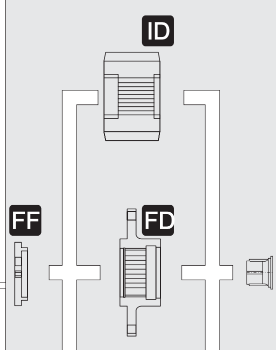




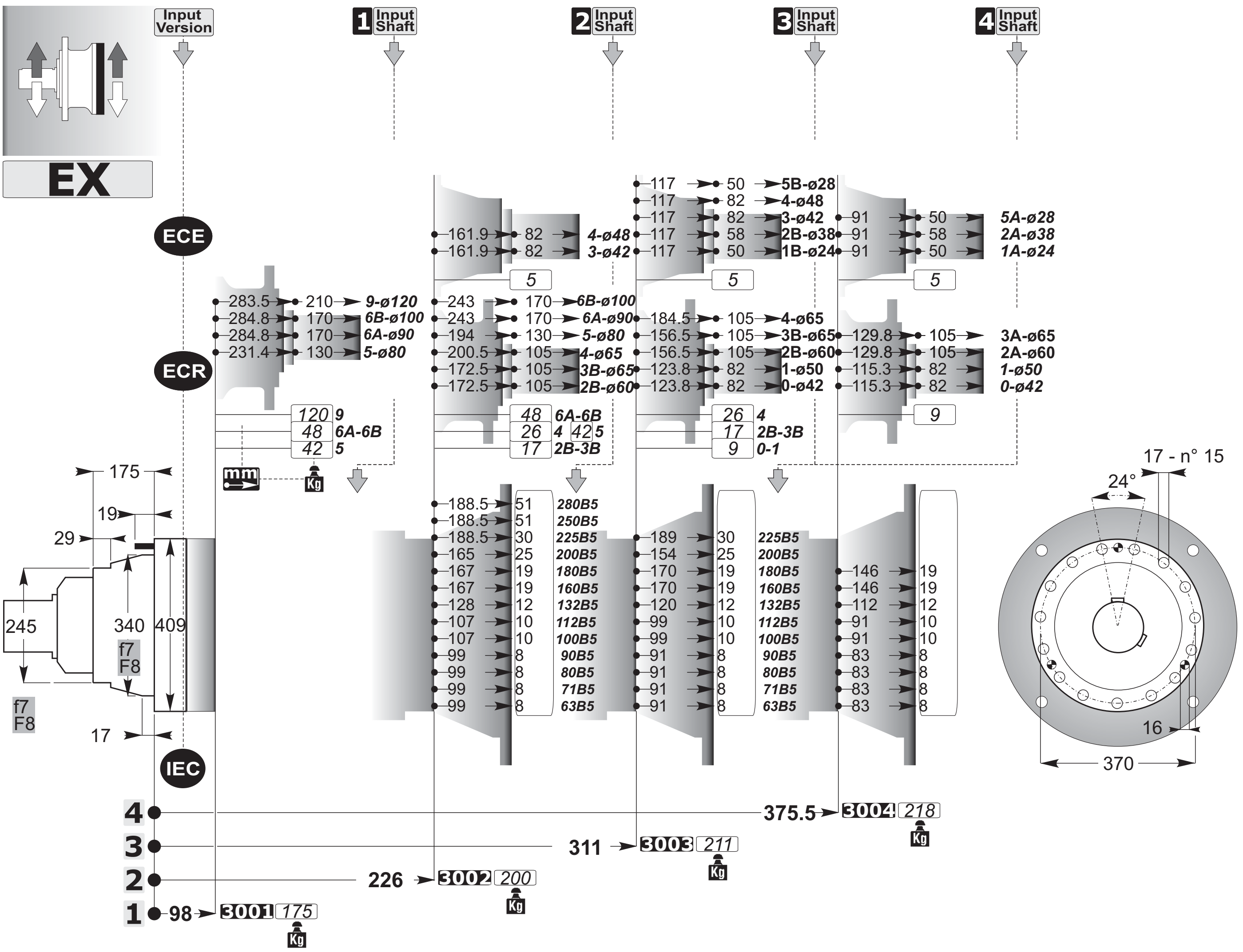
		m	Z	X	De
ID---		-	-	-	-



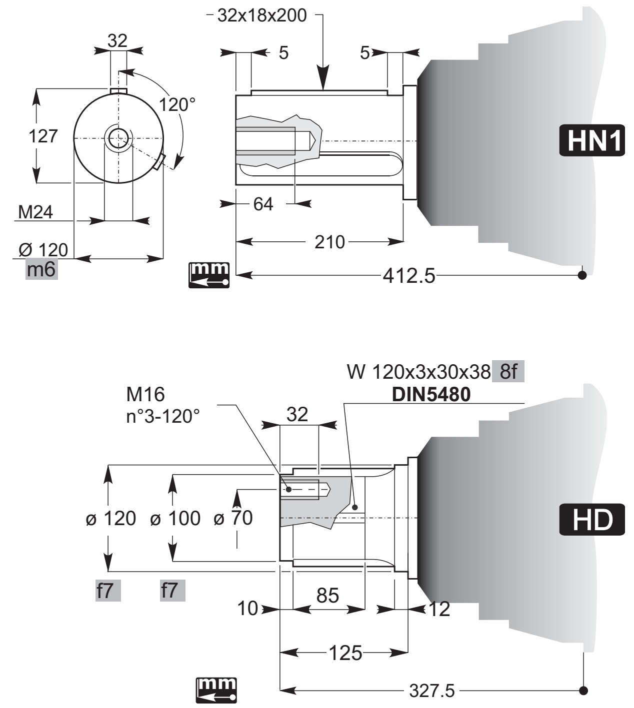




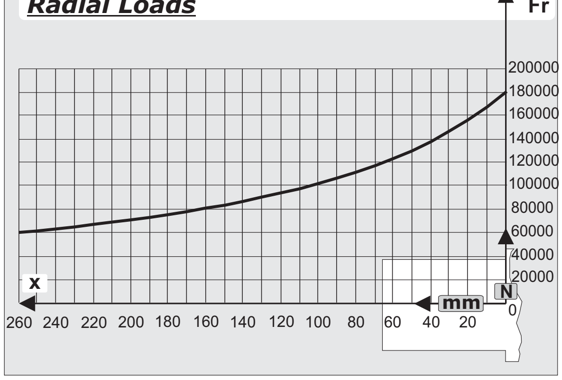
Accessories



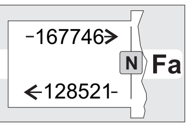
Output Shafts



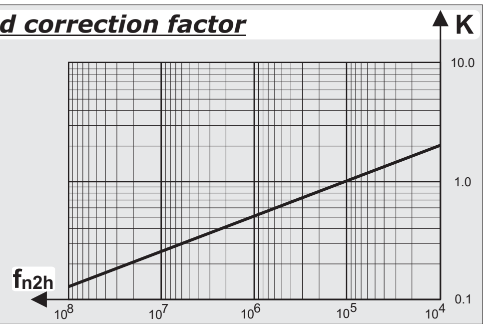
Radial Loads

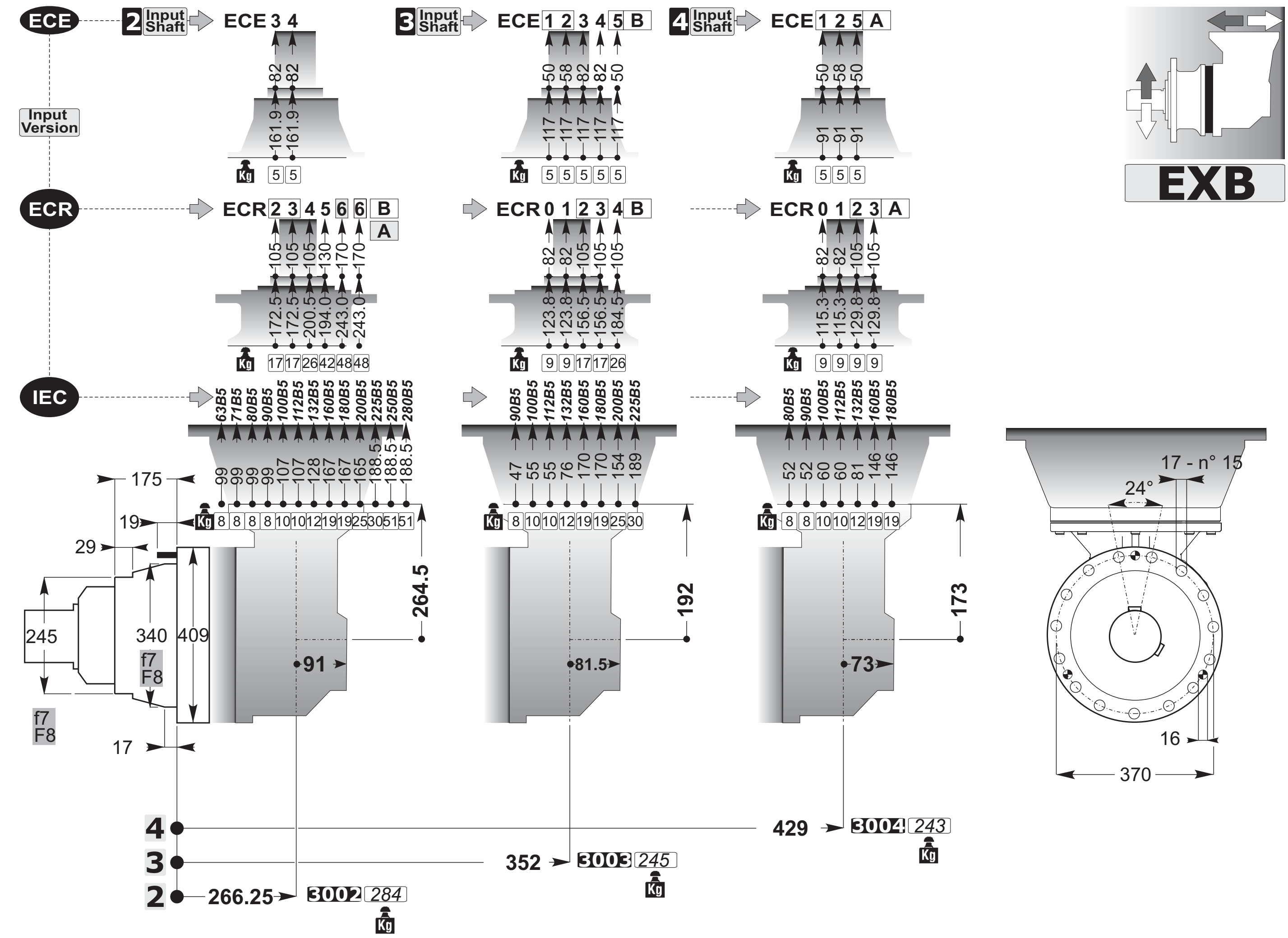


Axial Loads



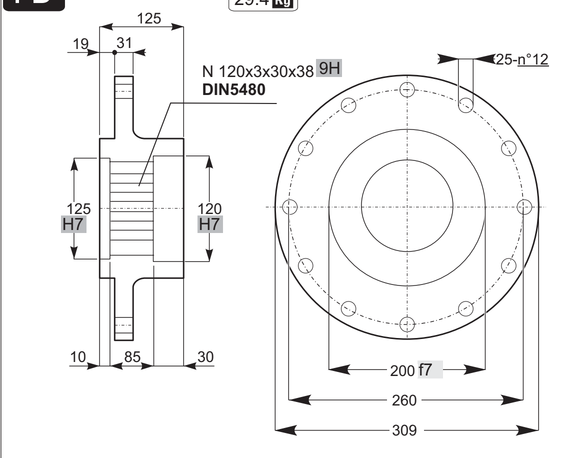
Load correction factor



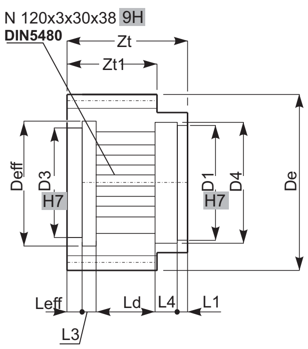


FD

29.4 Kg



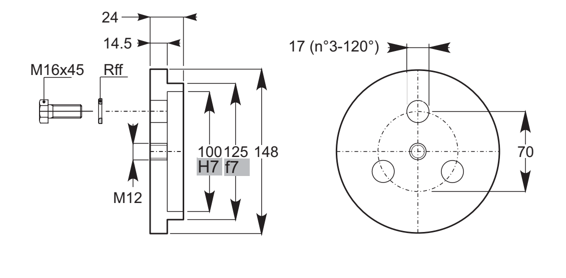
ID



		m	Z	X	De
ID---		-	-	-	-

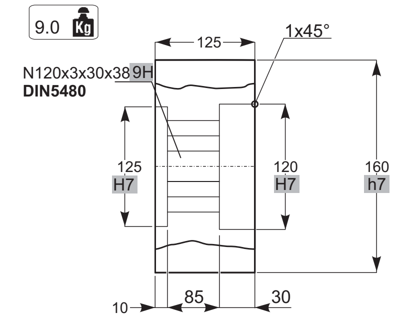
FF

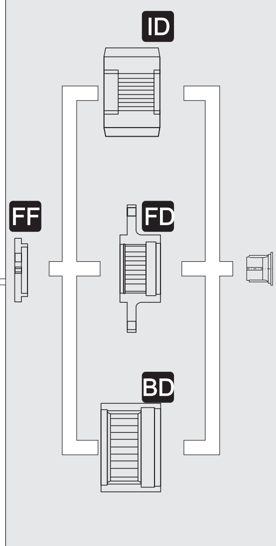
2.5 Kg



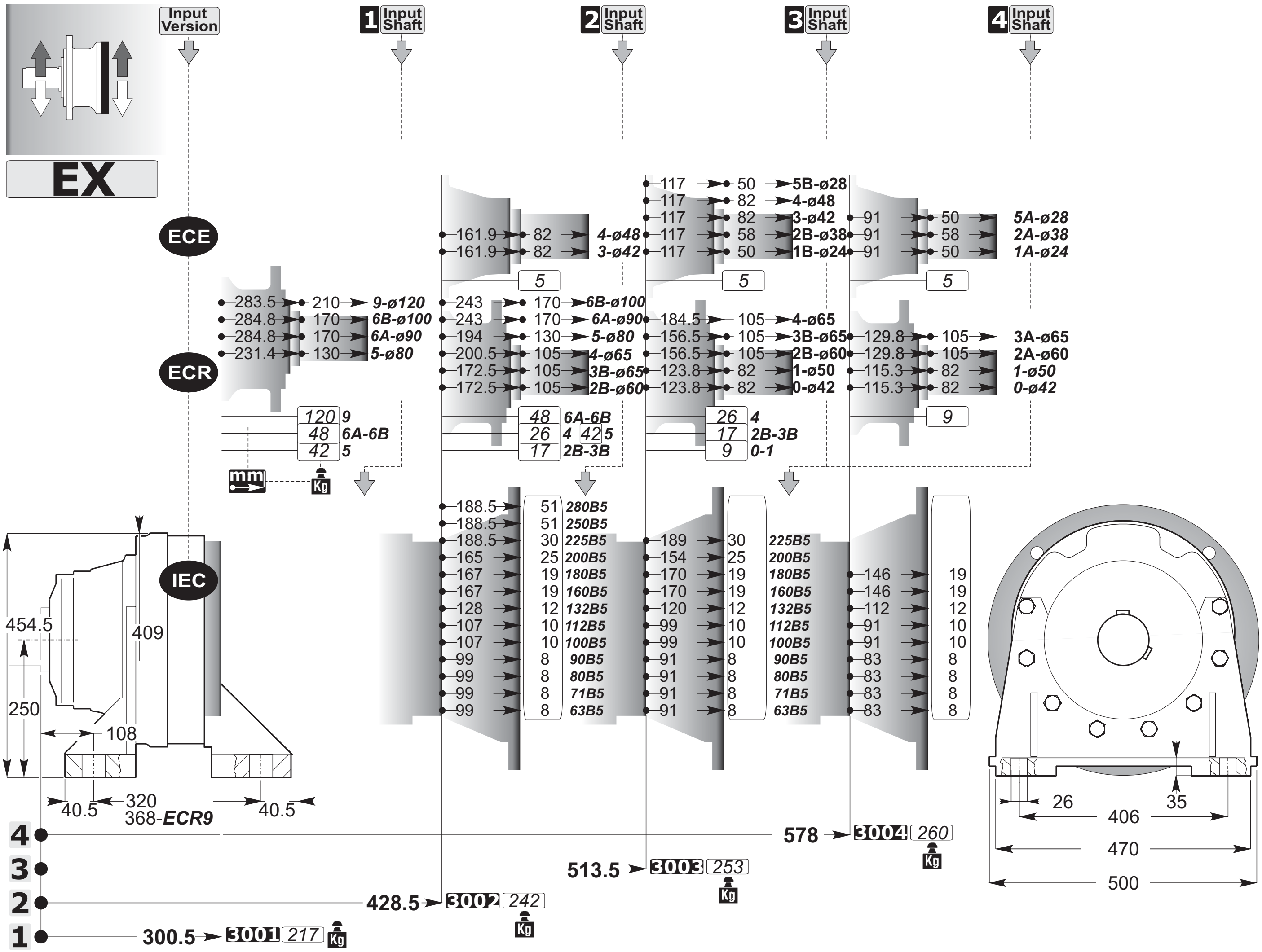
BD

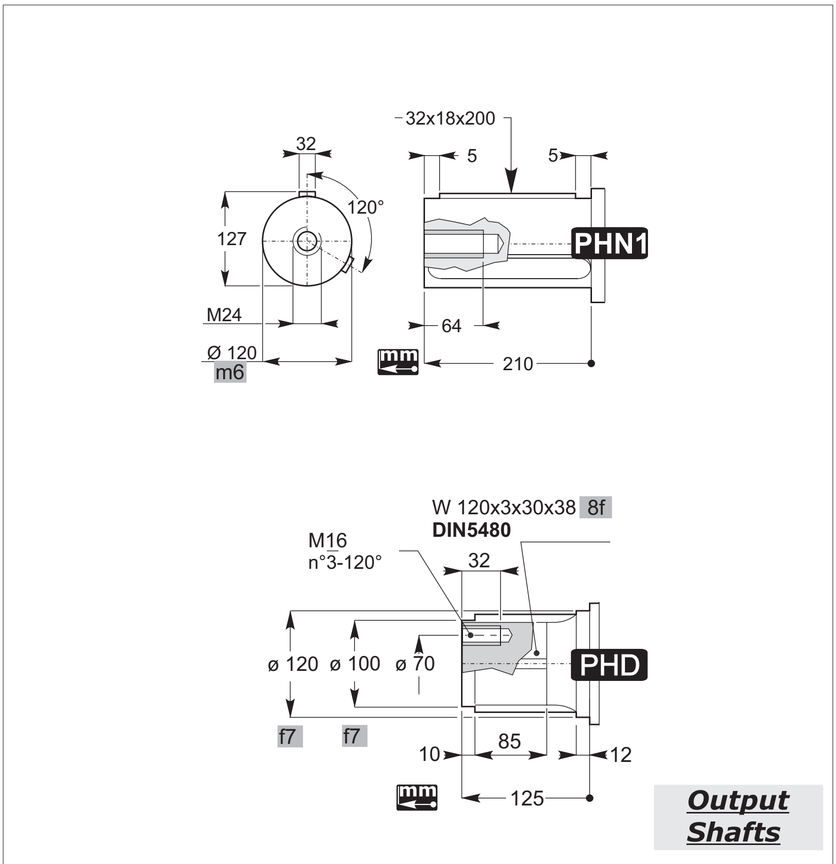
9.0 Kg

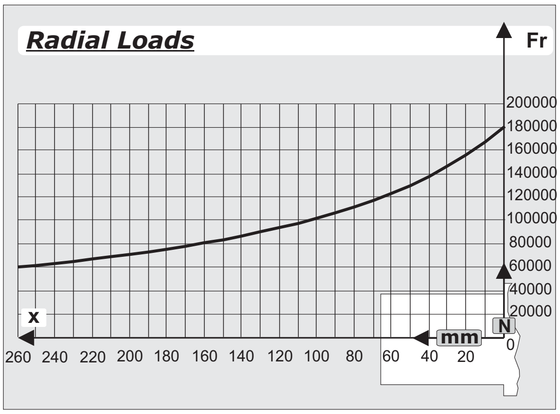


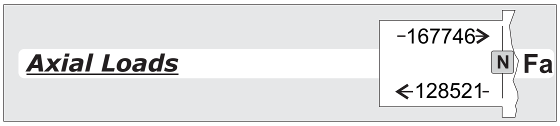


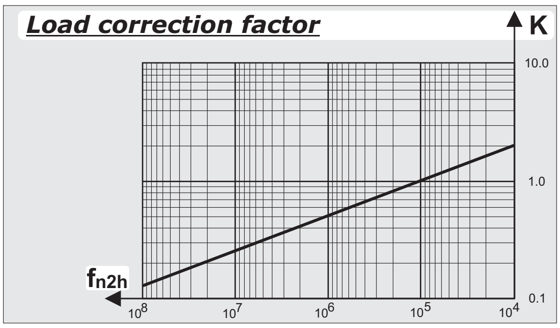
Accessories


Input Version
1 Input Shaft
2 Input Shaft
3 Input Shaft
4 Input Shaft
EX
ECE
ECR
IEC
4 578 3004 260
3 513.5 3003 253
2 428.5 3002 242
1 300.5 3001 217
454.5
409
250
108
40.5
320
368-ECR9
26
406
35
470
500


32x18x200
32
5
5
120°
127
PHN1
M24
64
Ø 120
m6
210
W 120x3x30x38 8f
DIN5480
M16
n°3-120°
32
ø 120
ø 100
ø 70
PHD
f7
f7
10
85
12
125
Output Shafts


Radial Loads
Fr
200000
180000
160000
140000
120000
100000
80000
60000
40000
20000
0
x
N
mm
260 240 220 200 180 160 140 120 100 80 60 40 20


Axial Loads
167746
N
Fa
128521


Load correction factor
K
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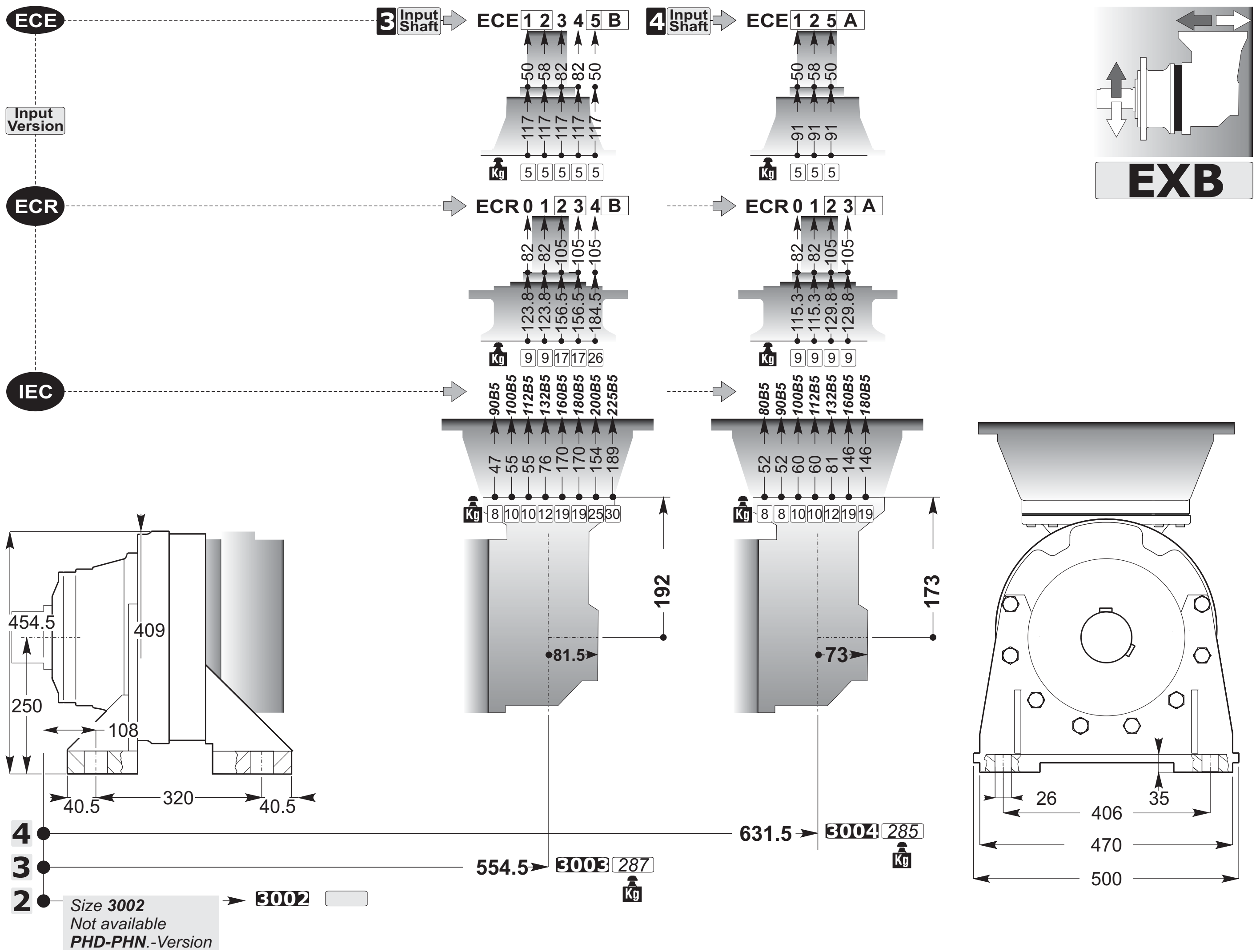
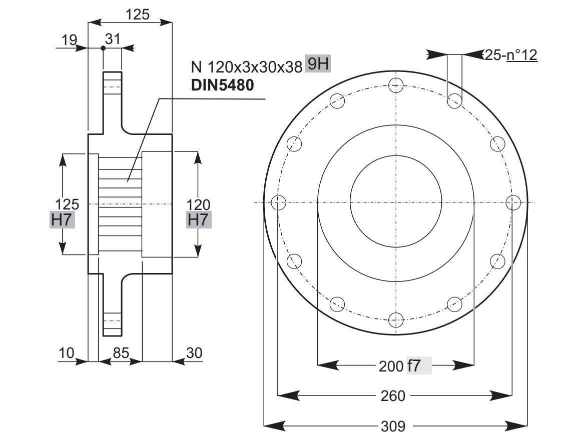
1.0
0.1
fn2h

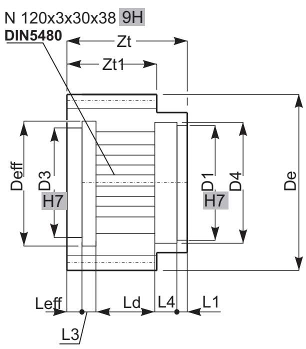


FD

29.4 Kg



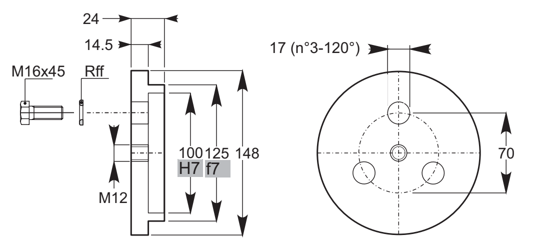
ID



		m	Z	X	De
ID---		-	-	-	-

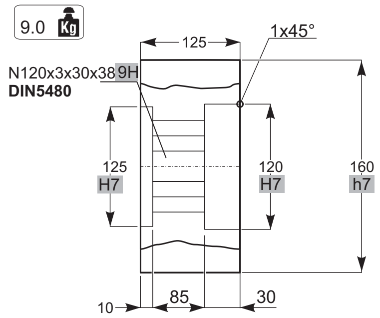
FF

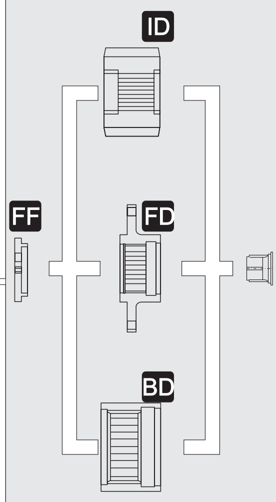
2.5 Kg



BD

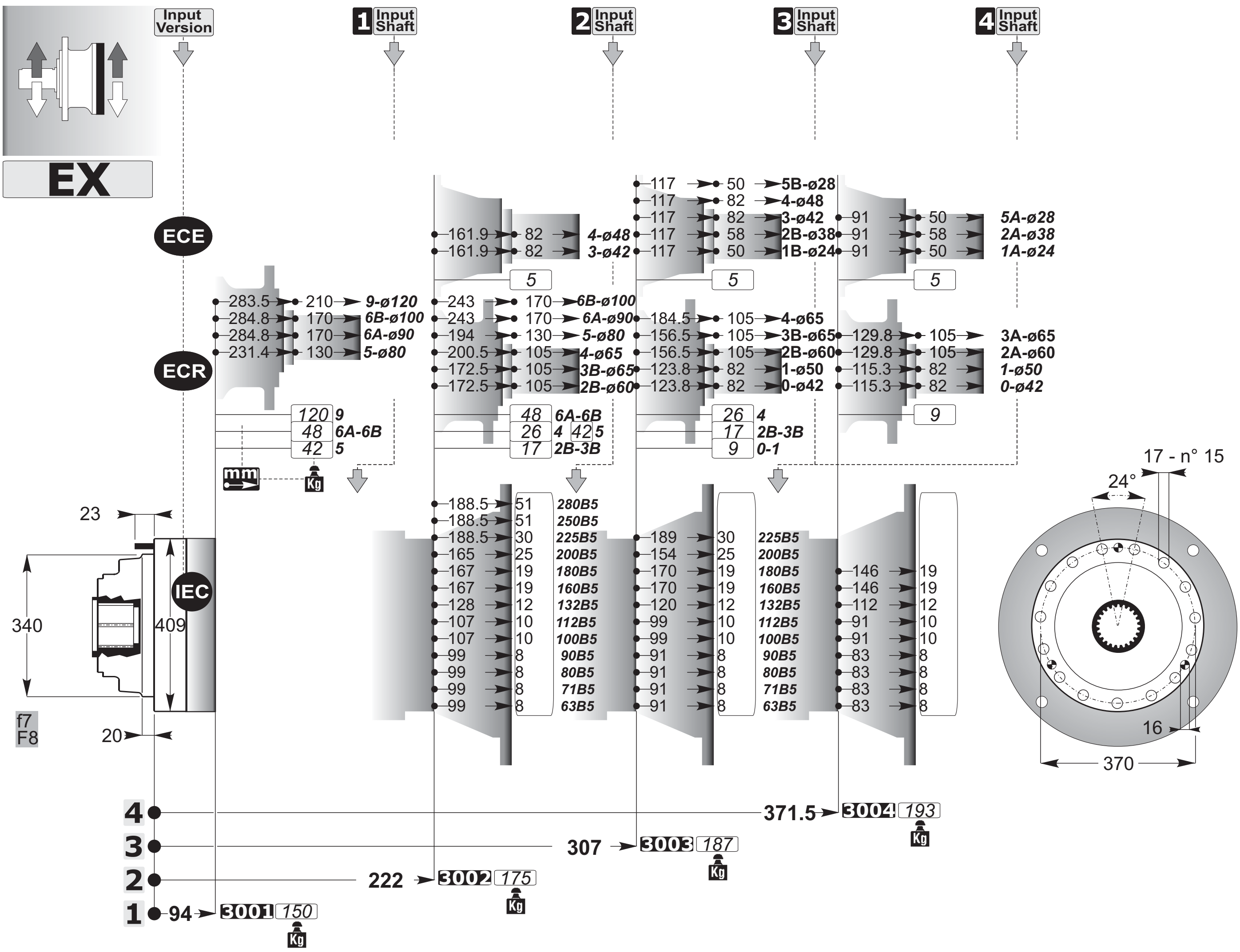
9.0 Kg



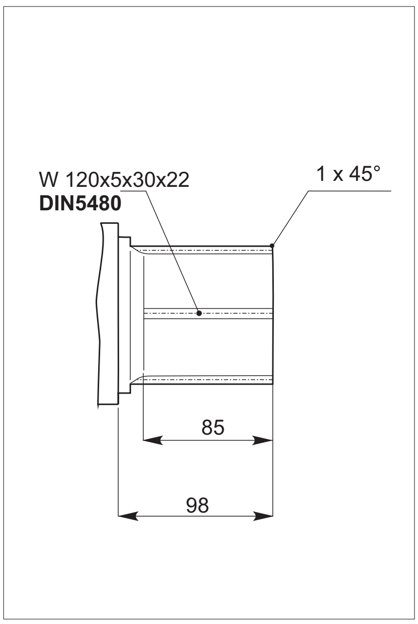


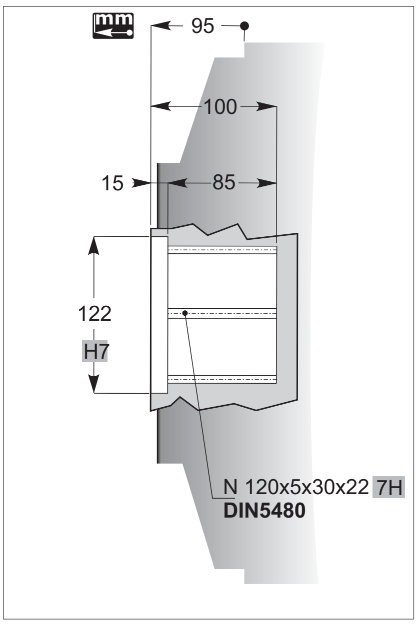
Accessories

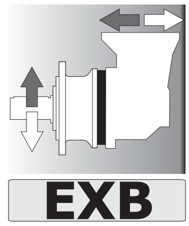
mm
C

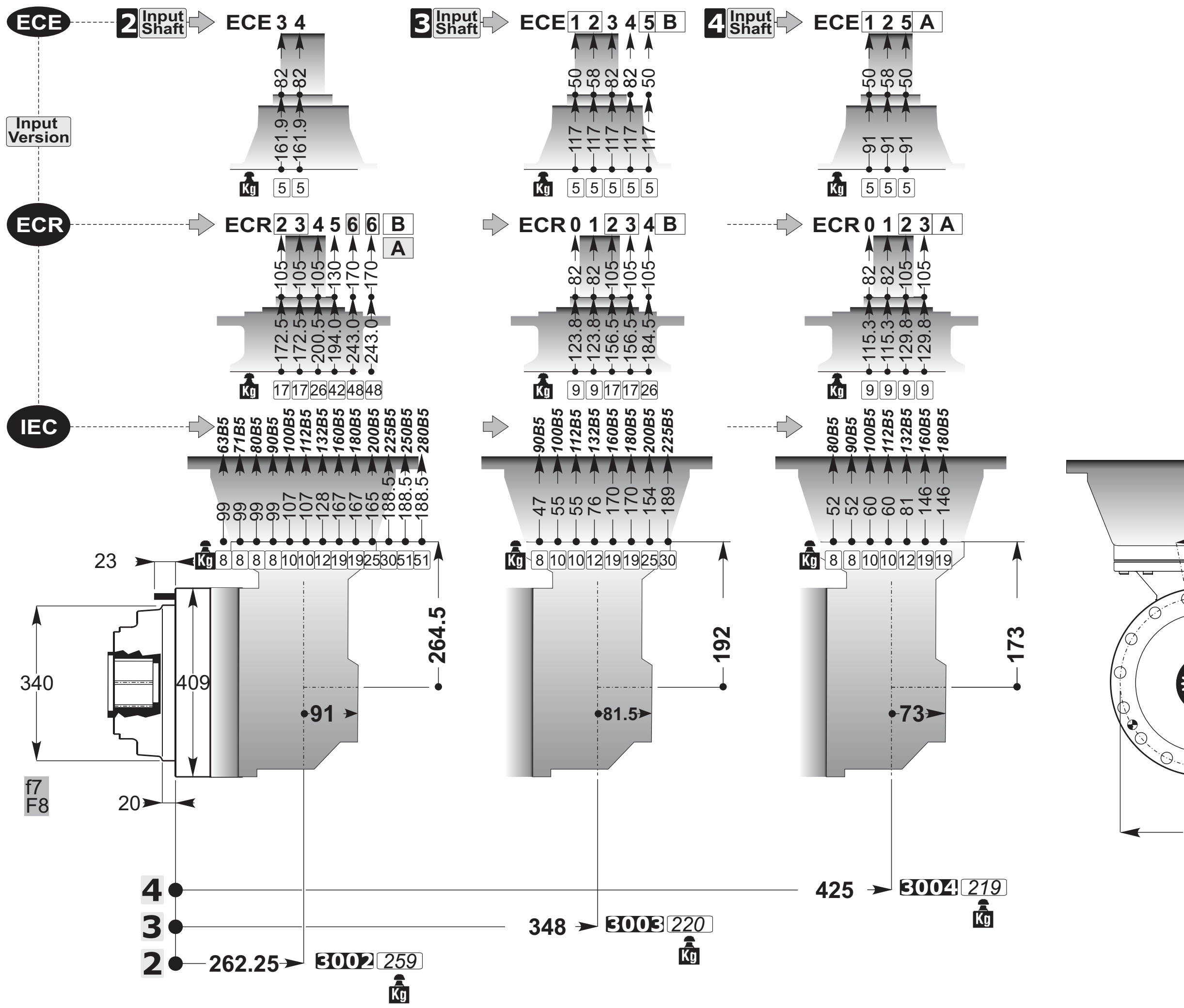


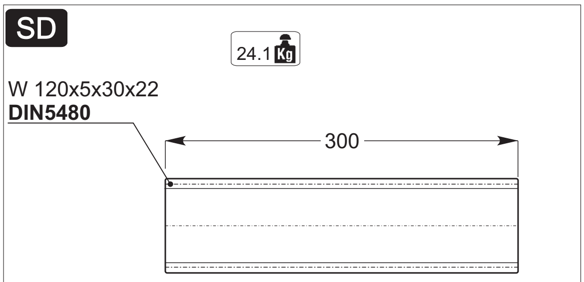
Output Shafts

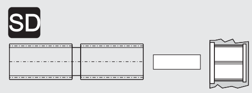






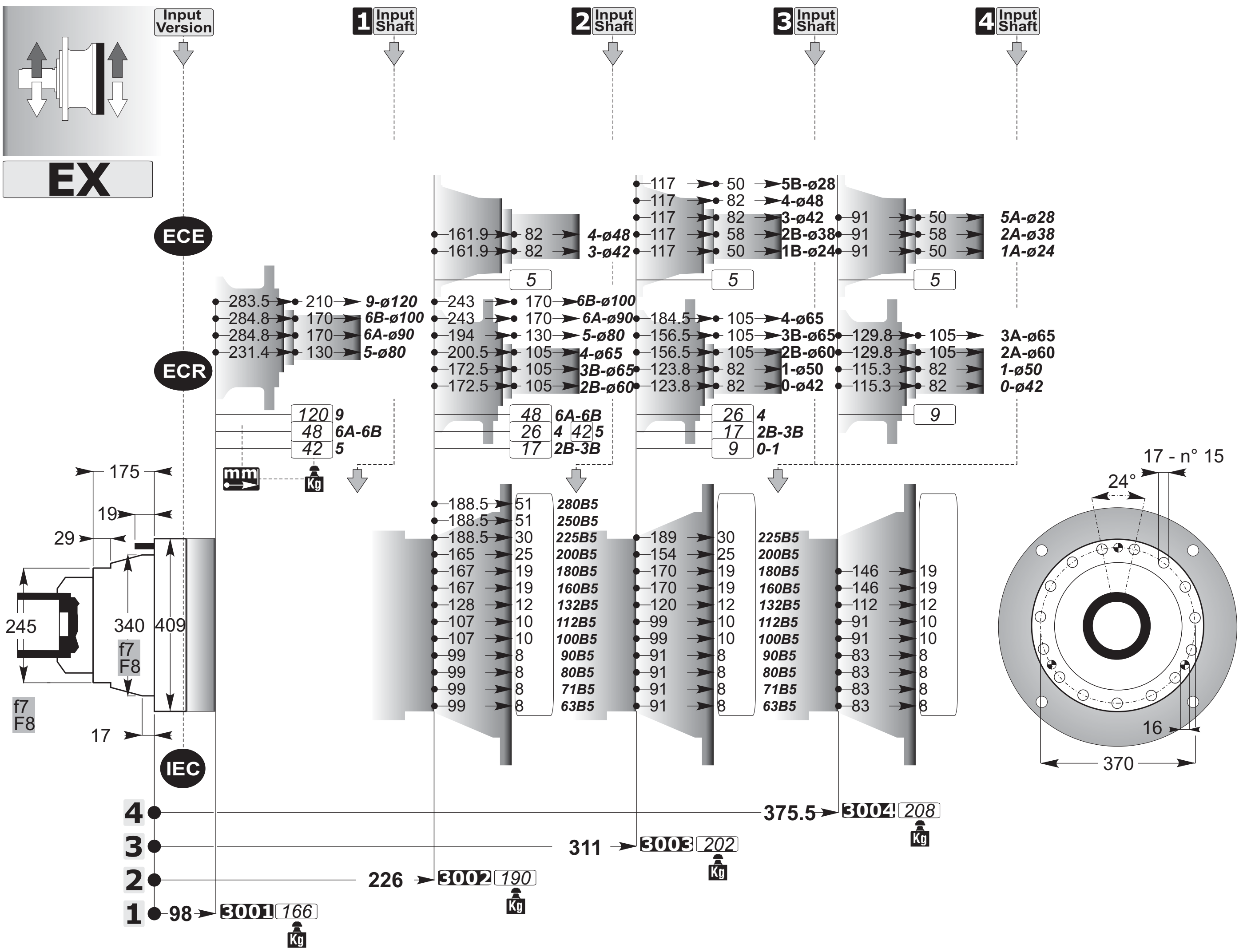


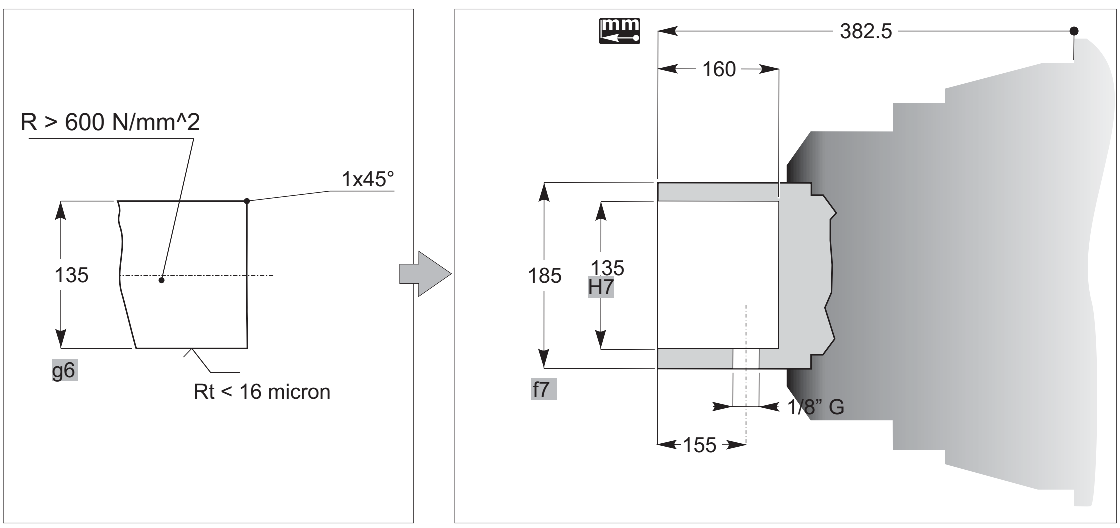




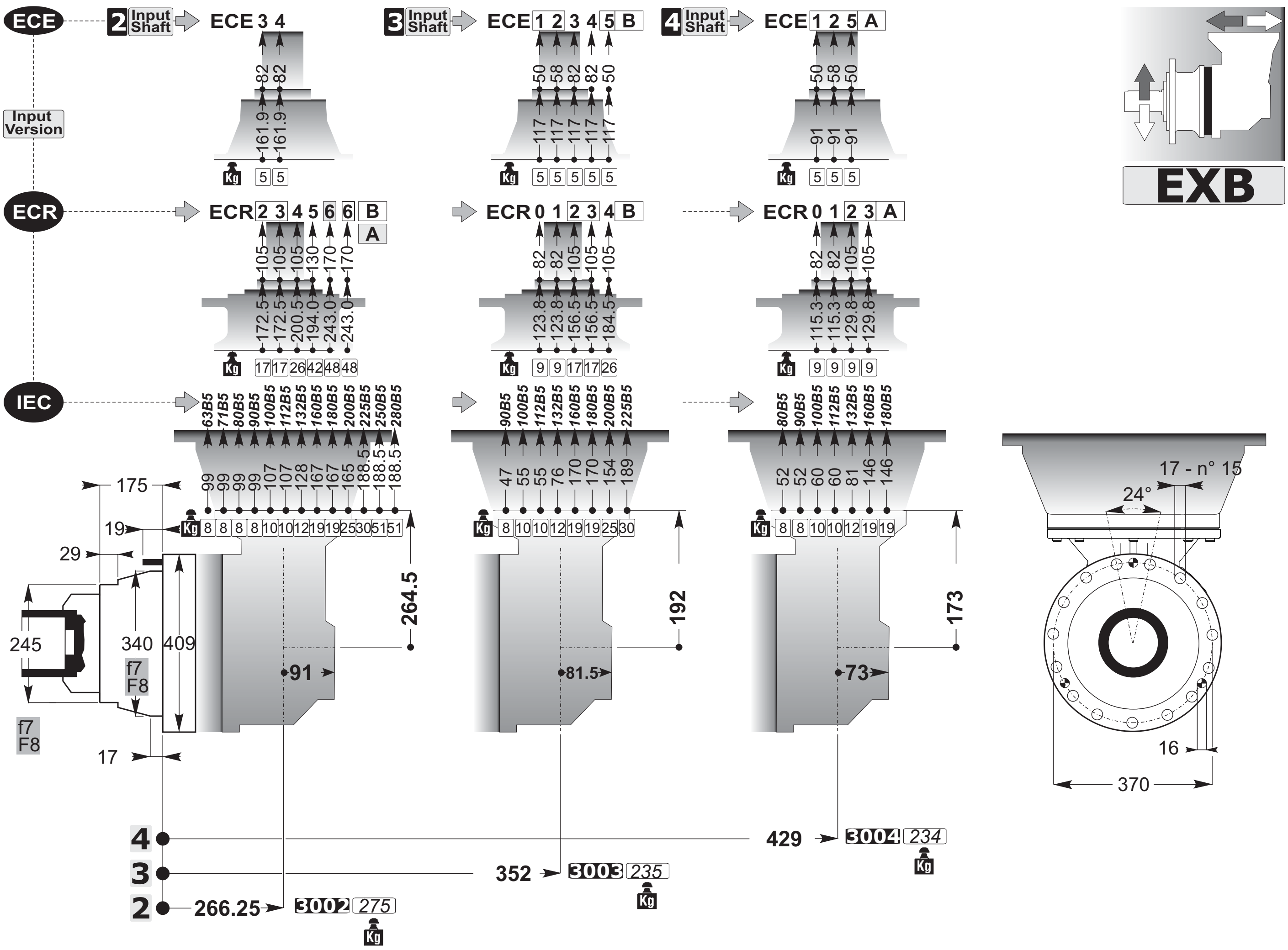
mm
C

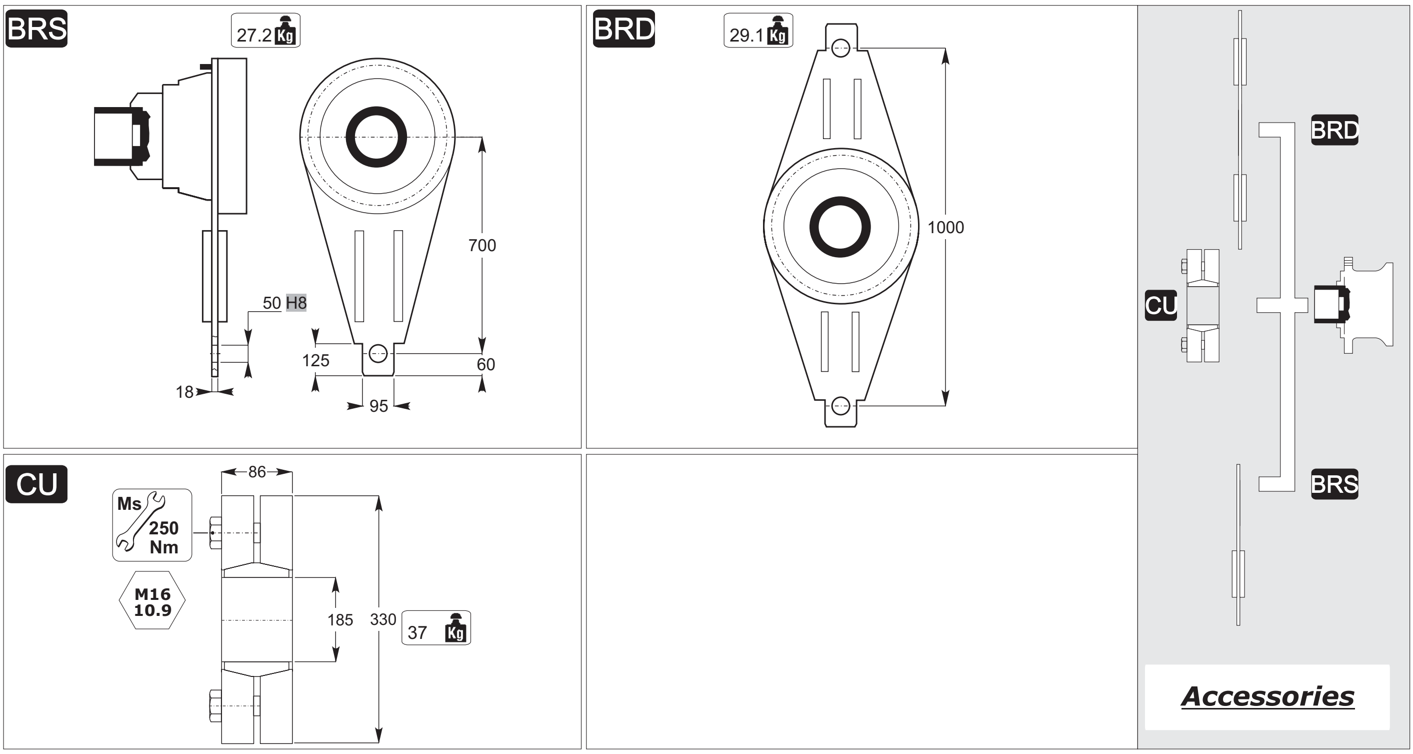
Accessories

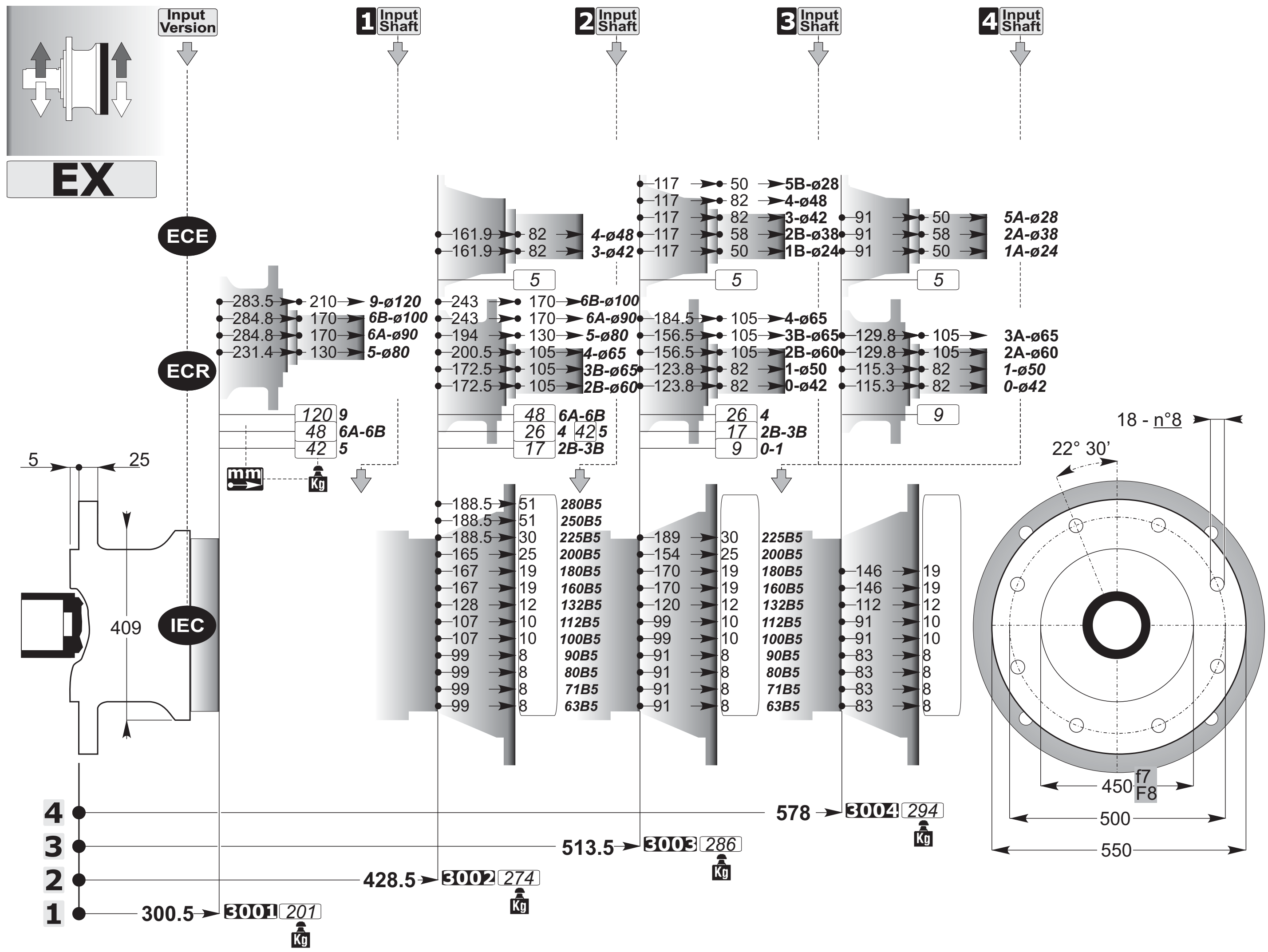


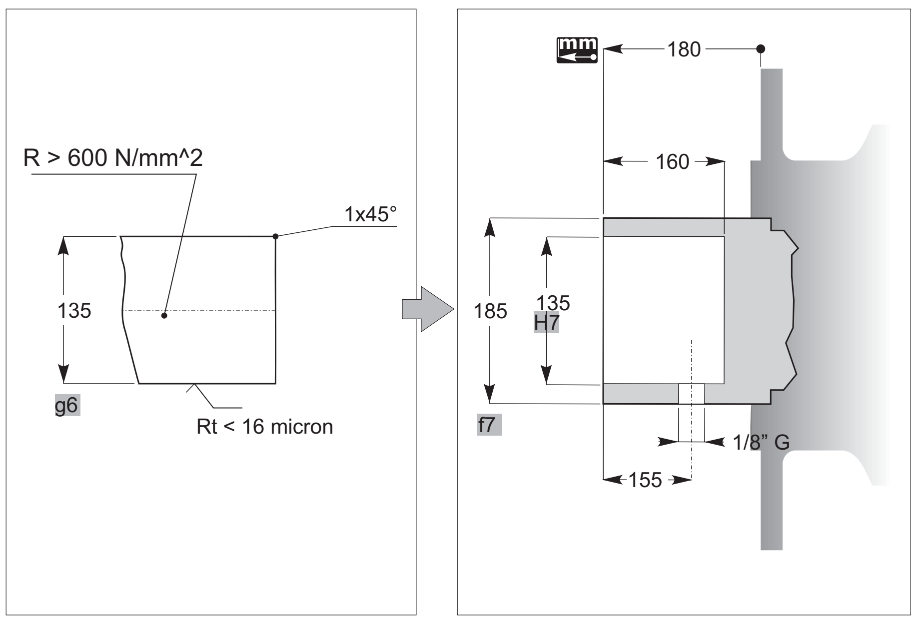


Output Shafts

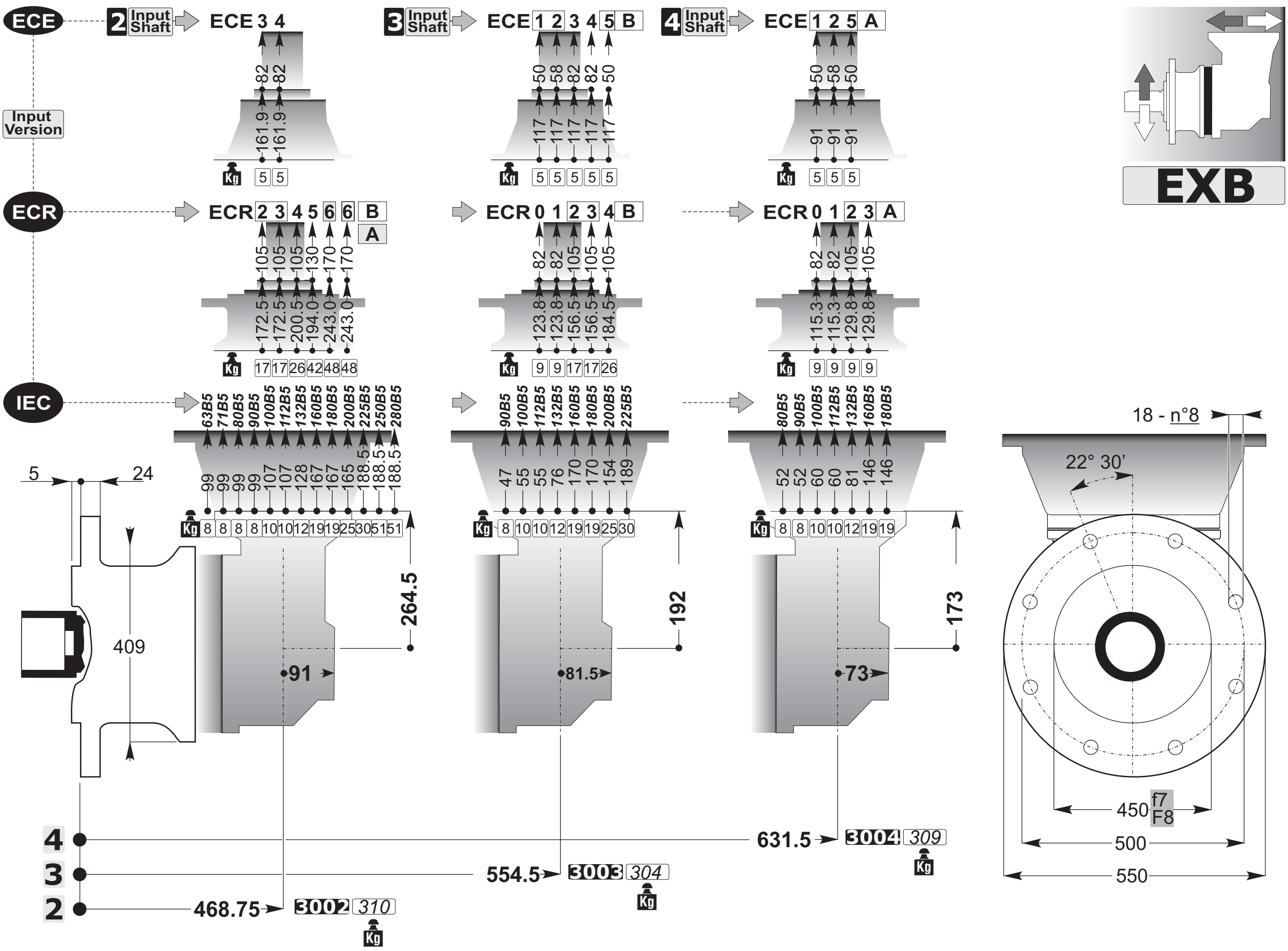

ECE
Input Version
ECR
IEC
2 Input Shaft
ECE 3 4
3 Input Shaft
ECE 1 2 3 4 5 B
4 Input Shaft
ECE 1 2 5 A
ECR 2 3 4 5 6 6 B
A
ECR 0 1 2 3 4 B
ECR 0 1 2 3 A
63B5 71B5 80B5 90B5 100B5 112B5 132B5 160B5 180B5 200B5 225B5 250B5 280B5
90B5 100B5 112B5 132B5 160B5 180B5 200B5 225B5
80B5 90B5 100B5 112B5 132B5 160B5 180B5
175
19
29
245
340
409
f7
F8
17
264.5
192
173
91
81.5
73
17 - n° 15
24°
16
370
4
3
2
429
3004 234
352
3003 235
266.25
3002 275
EXB


BRS
27.2
700
50 H8
125
60
18
95
BRD
29.1
1000
CU
Ms
250 Nm
M16 10.9
86
185
330
37
Accessories





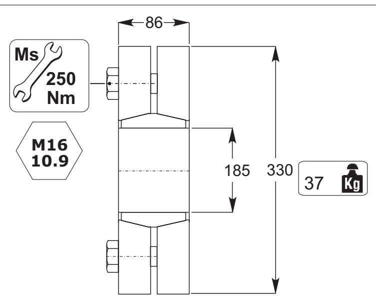
Output Shafts

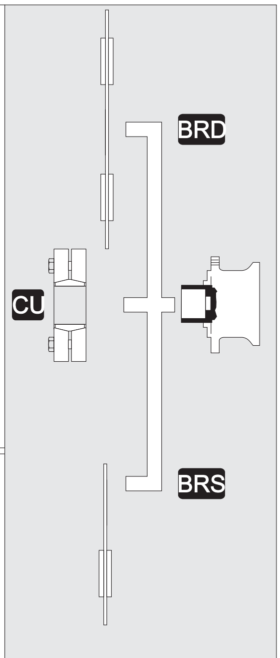


BRS

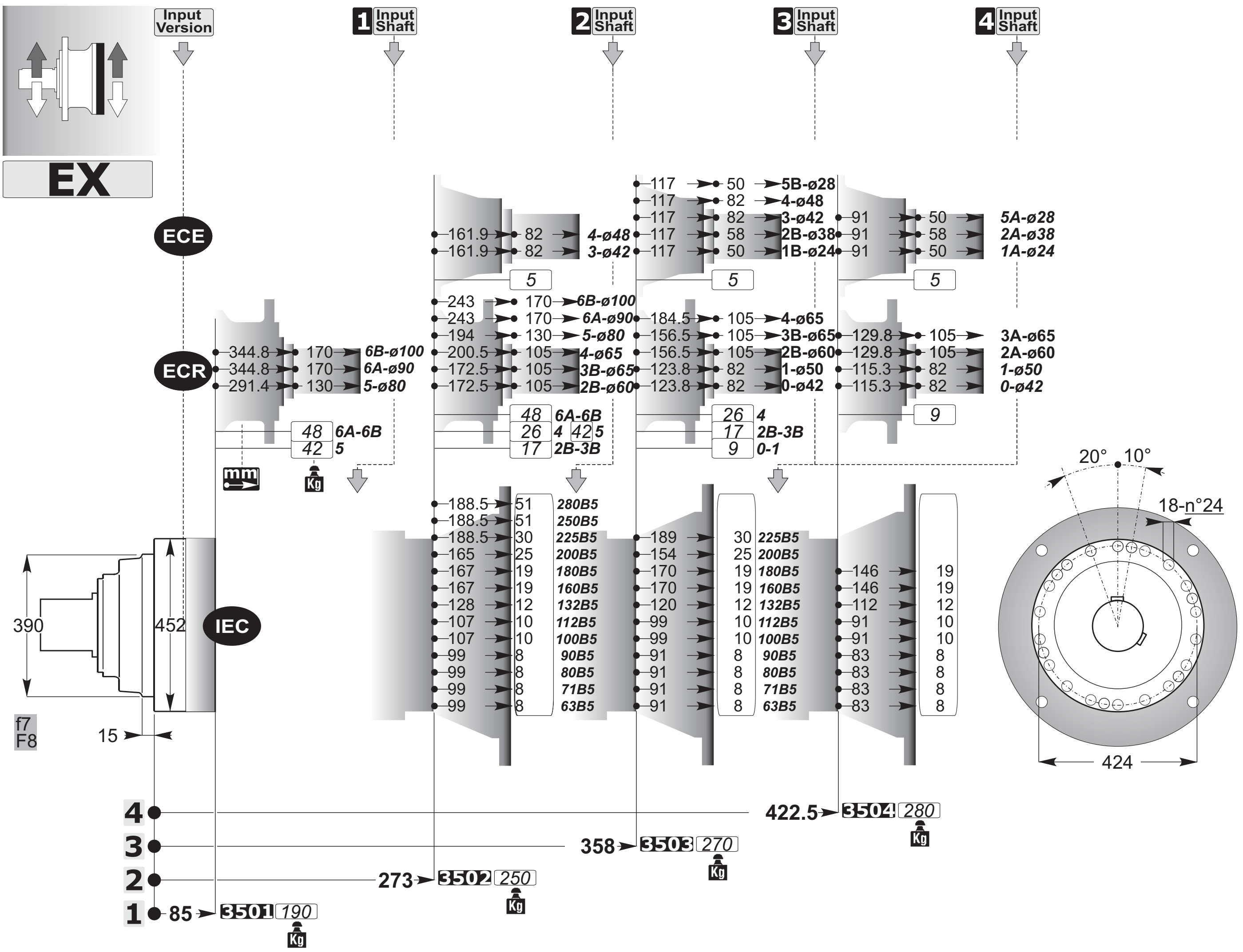
BRD

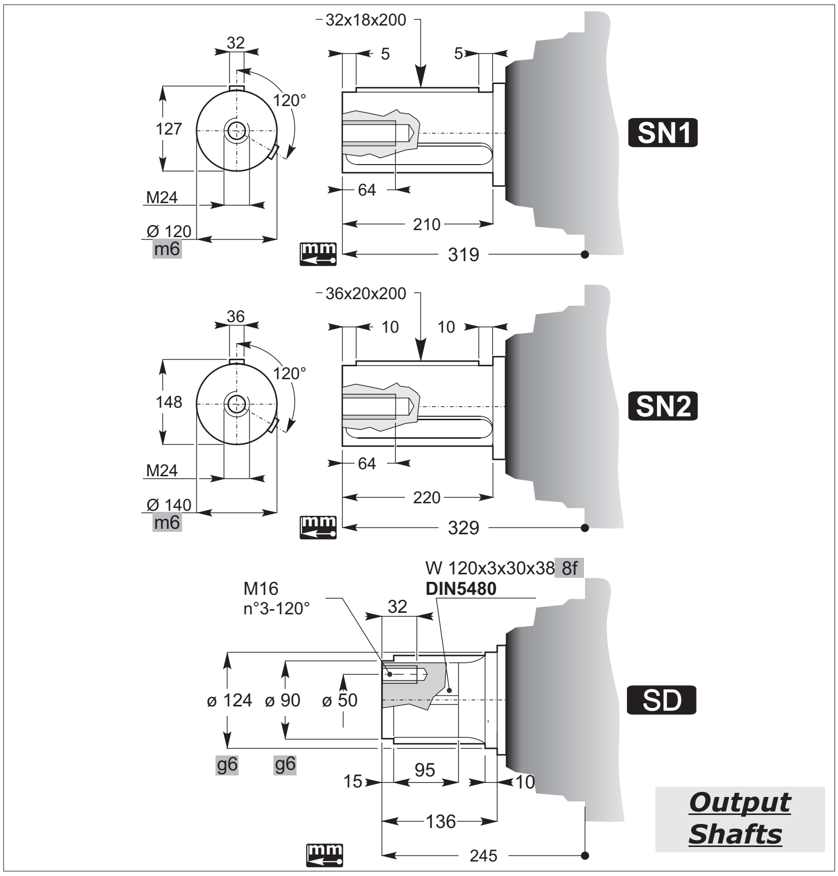
CU

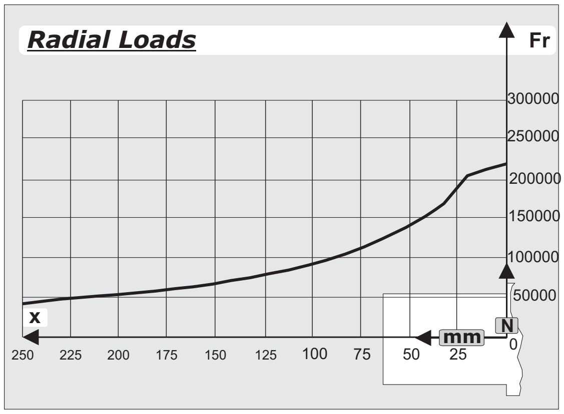


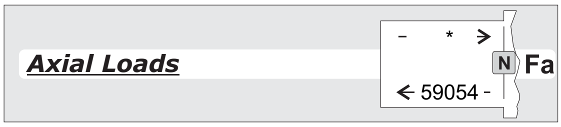


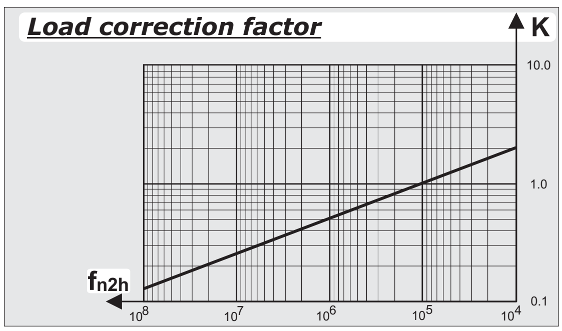
Accessories

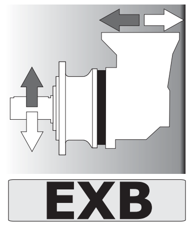

EX
Input Version
1 Input Shaft
2 Input Shaft
3 Input Shaft
4 Input Shaft
ECE
ECR
IEC
6B-ø100
6A-ø90
5-ø80
48 6A-6B
42 5
4-ø48
3-ø42
6B-ø100
6A-ø90
5-ø80
4-ø65
3B-ø65
2B-ø60
48 6A-6B
26 4 42 5
17 2B-3B
5B-ø28
4-ø48
3-ø42
2B-ø38
1B-ø24
4-ø65
3B-ø65
2B-ø60
1-ø50
0-ø42
26 4
17 2B-3B
9 0-1
5A-ø28
2A-ø38
1A-ø24
3A-ø65
2A-ø60
1-ø50
0-ø42
280B5
250B5
225B5
200B5
180B5
160B5
132B5
112B5
100B5
90B5
80B5
71B5
63B5
20° 10°
18-n°24
424
390
452
f7
F8
15
4 422.5 3504 280
3 358 3503 270
2 273 3502 250
1 85 3501 190

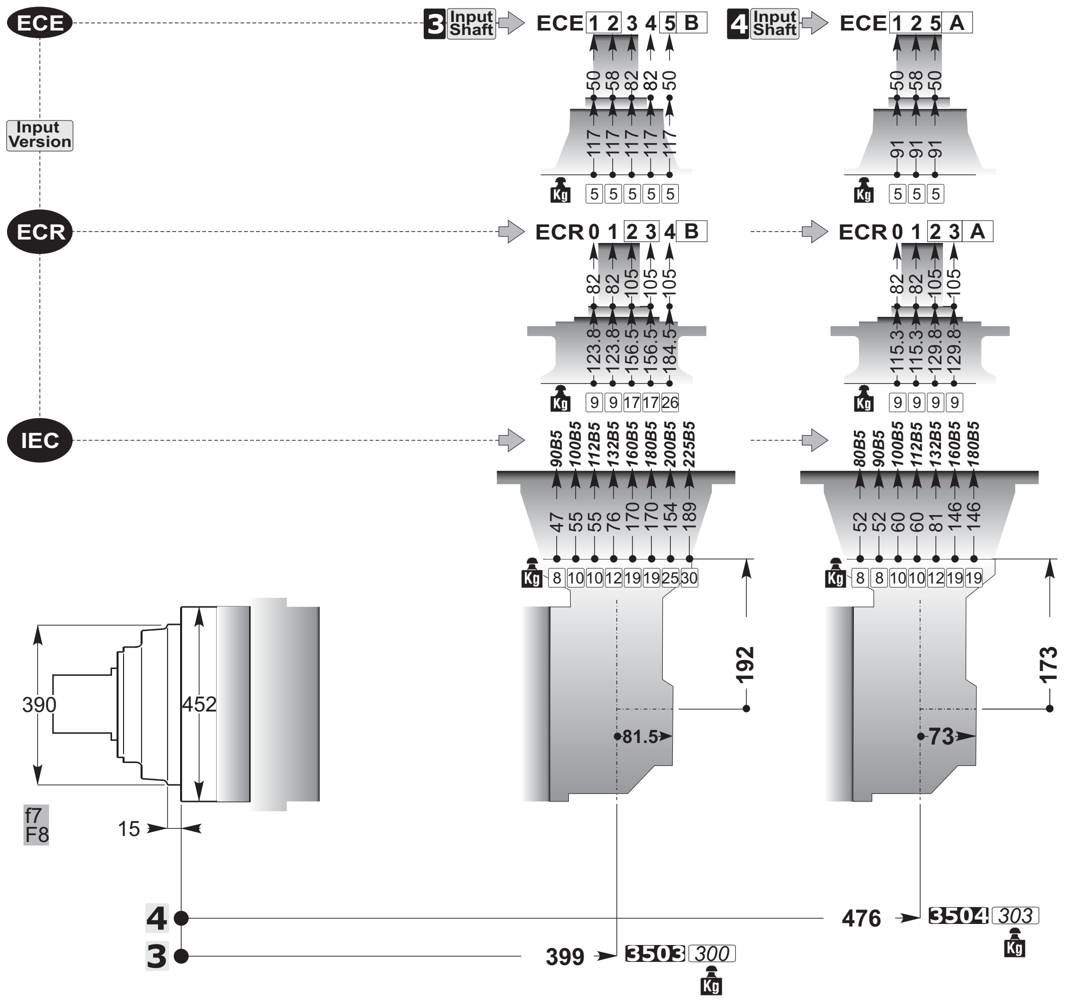

32x18x200
32
5
5
120°
127
M24
64
210
Ø 120
m6
319
SN1
36x20x200
36
10
10
120°
148
M24
64
220
Ø 140
m6
329
SN2
W 120x3x30x38 8f
DIN5480
M16
n°3-120°
32
ø 124
ø 90
ø 50
g6
g6
15
95
10
136
245
SD
Output Shafts

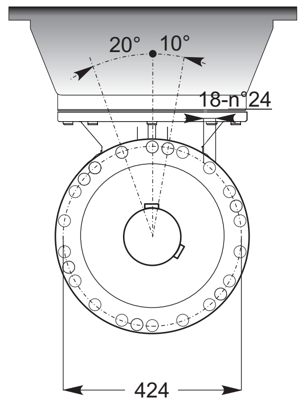

Radial Loads
Fr
300000
250000
200000
150000
100000
50000
x
N
mm
0
250
225
200
175
150
125
100
75
50
25


Axial Loads
N
Fa
59054


Load correction factor
K
10.0
1.0
0.1
f_{n2h}
10^8
10^7
10^6
10^5
10^4







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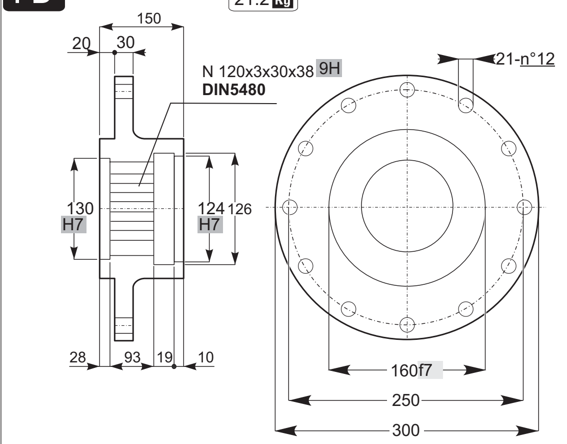
21.2



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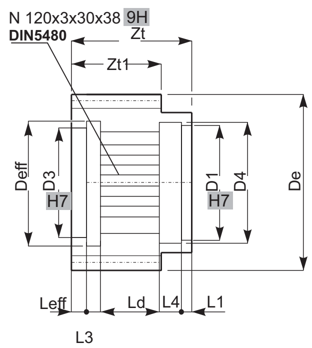

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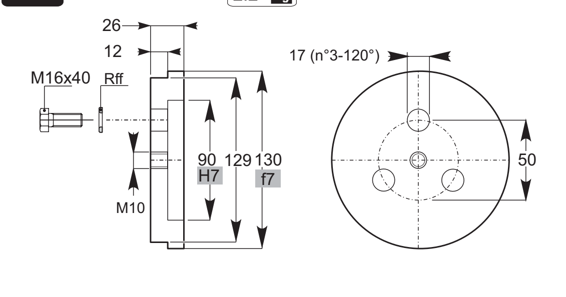
ID---		-	-	-	-

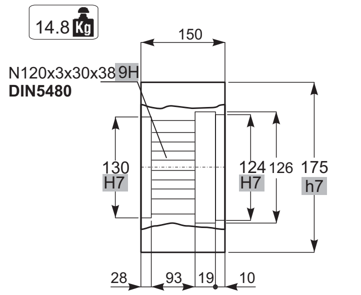
FF

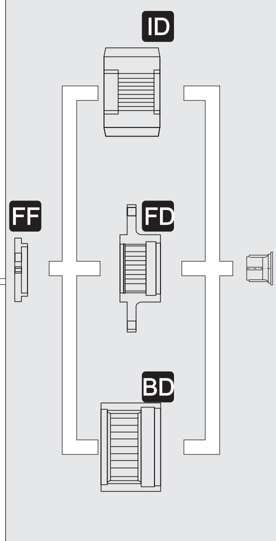
2.2



BD

14.8





Accessories

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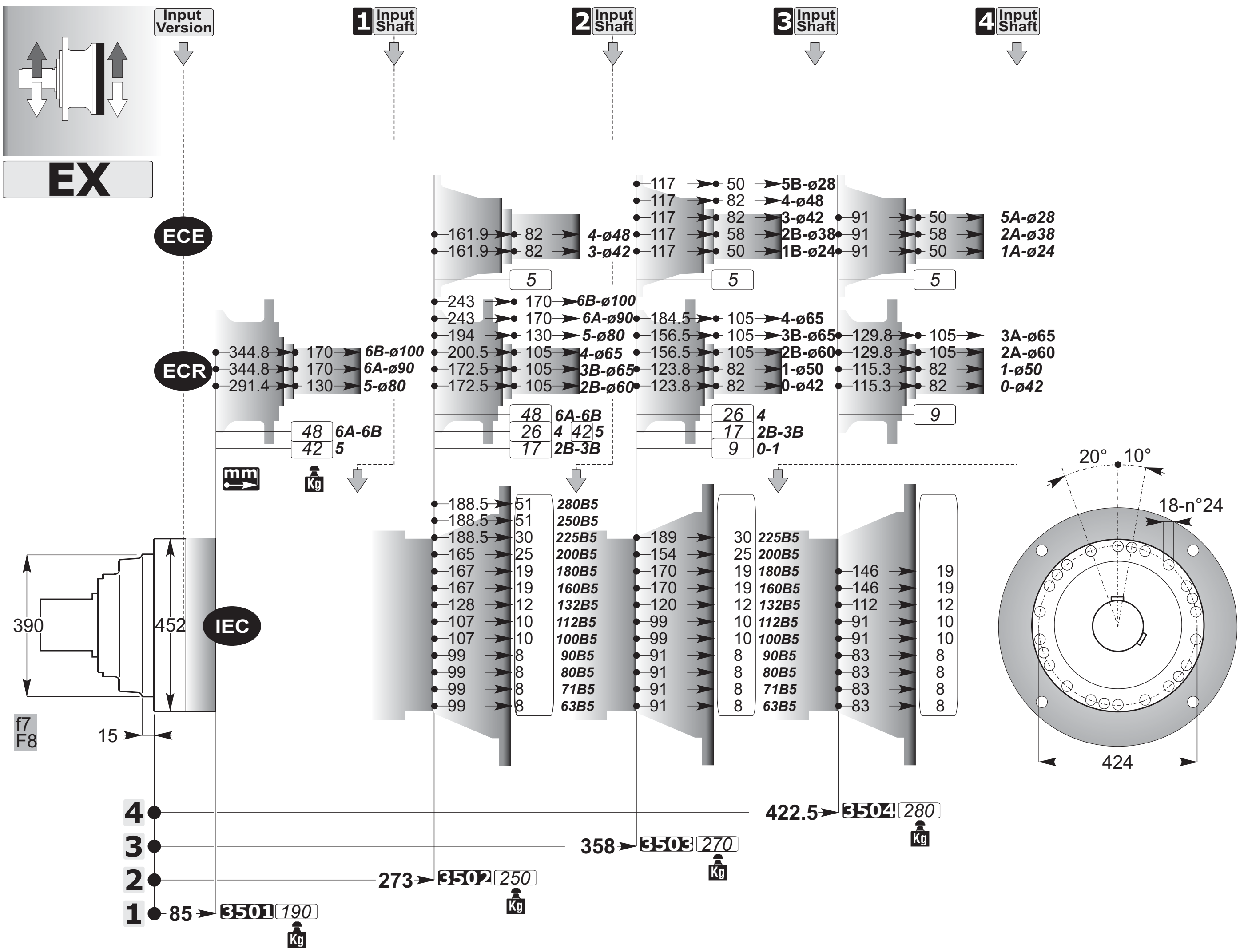
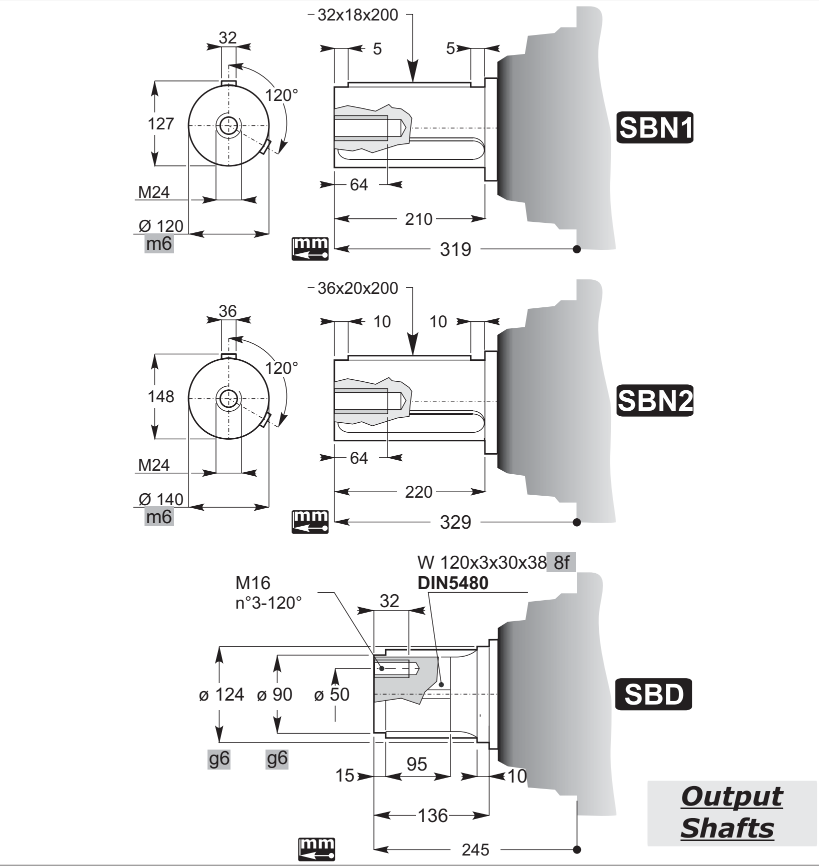
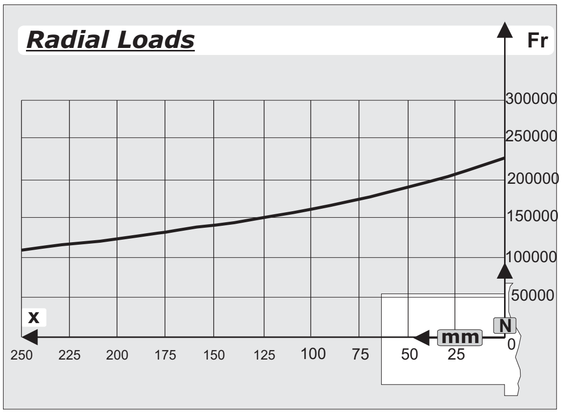
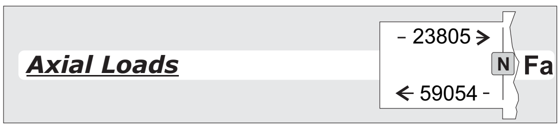
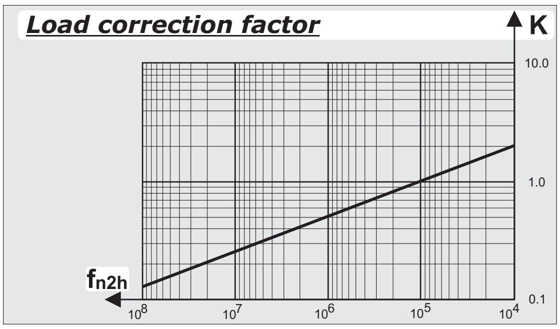


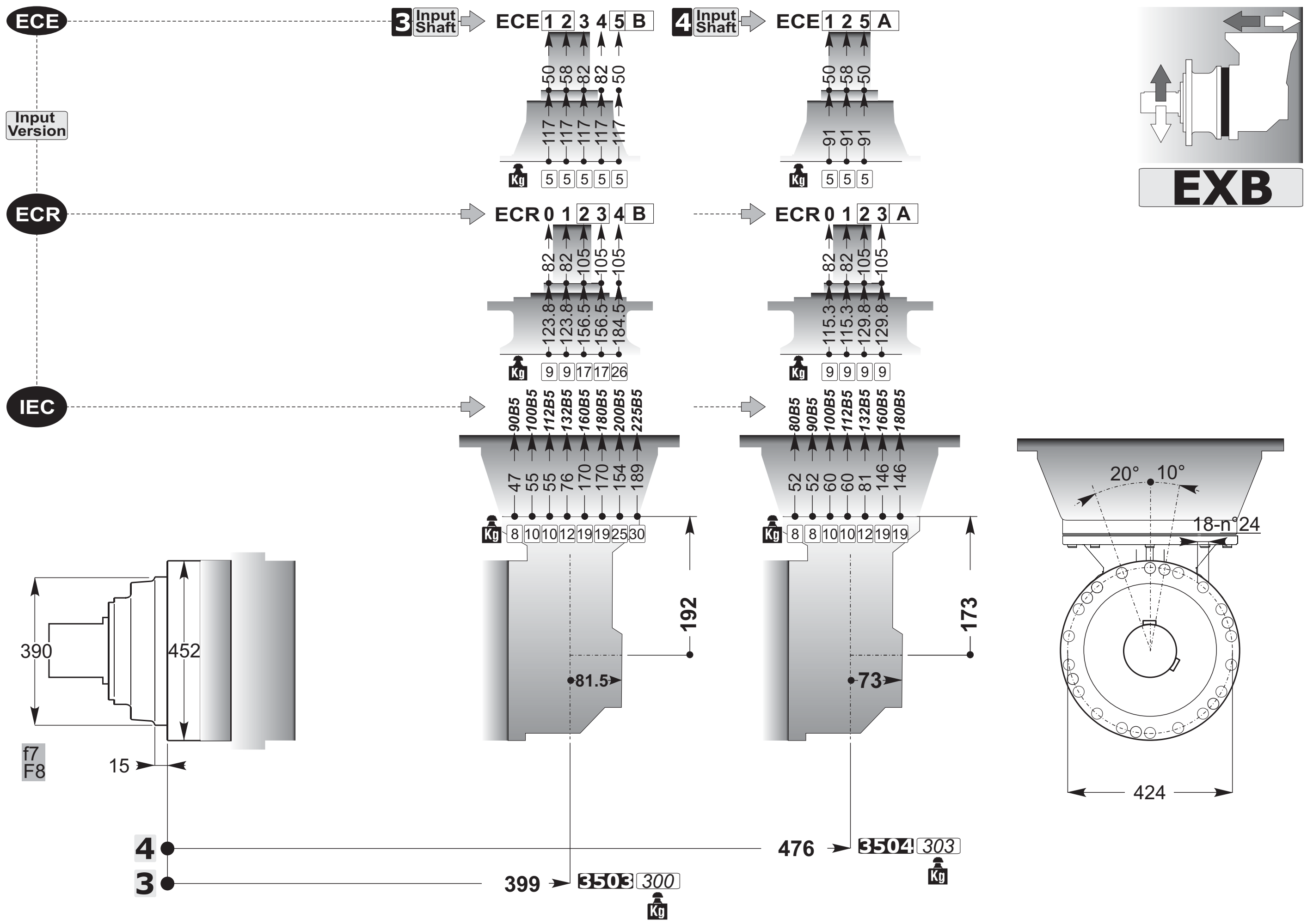


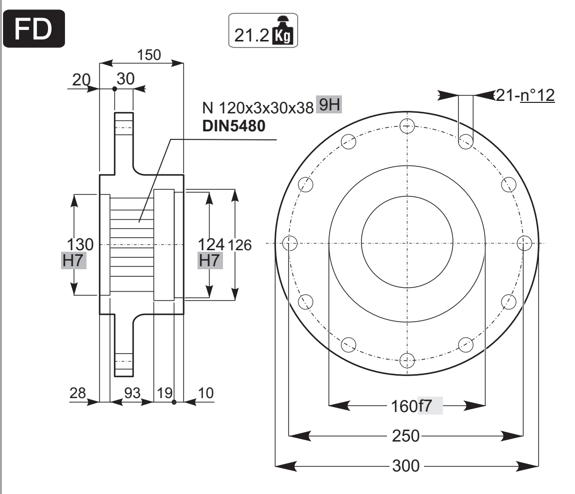
Output Shafts

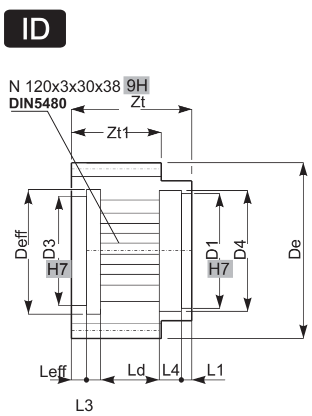




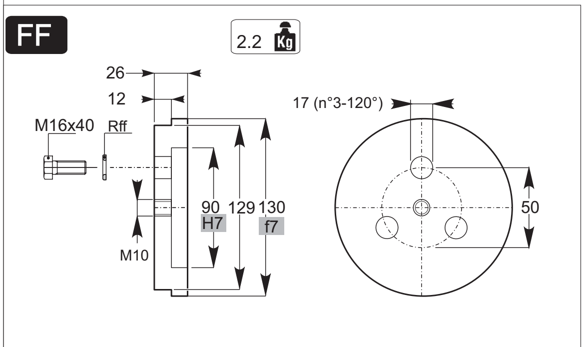


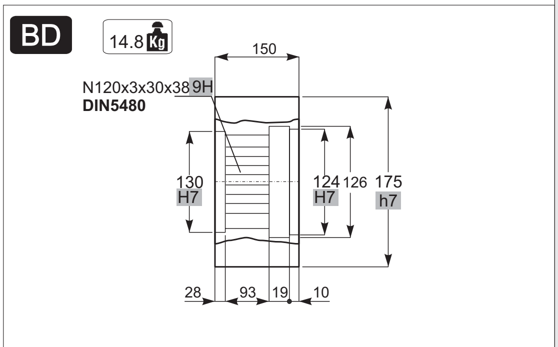


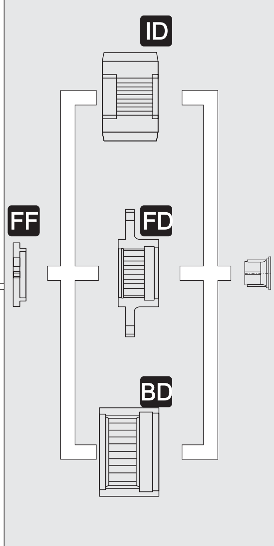




		m	Z	X	De
ID---		-	-	-	-

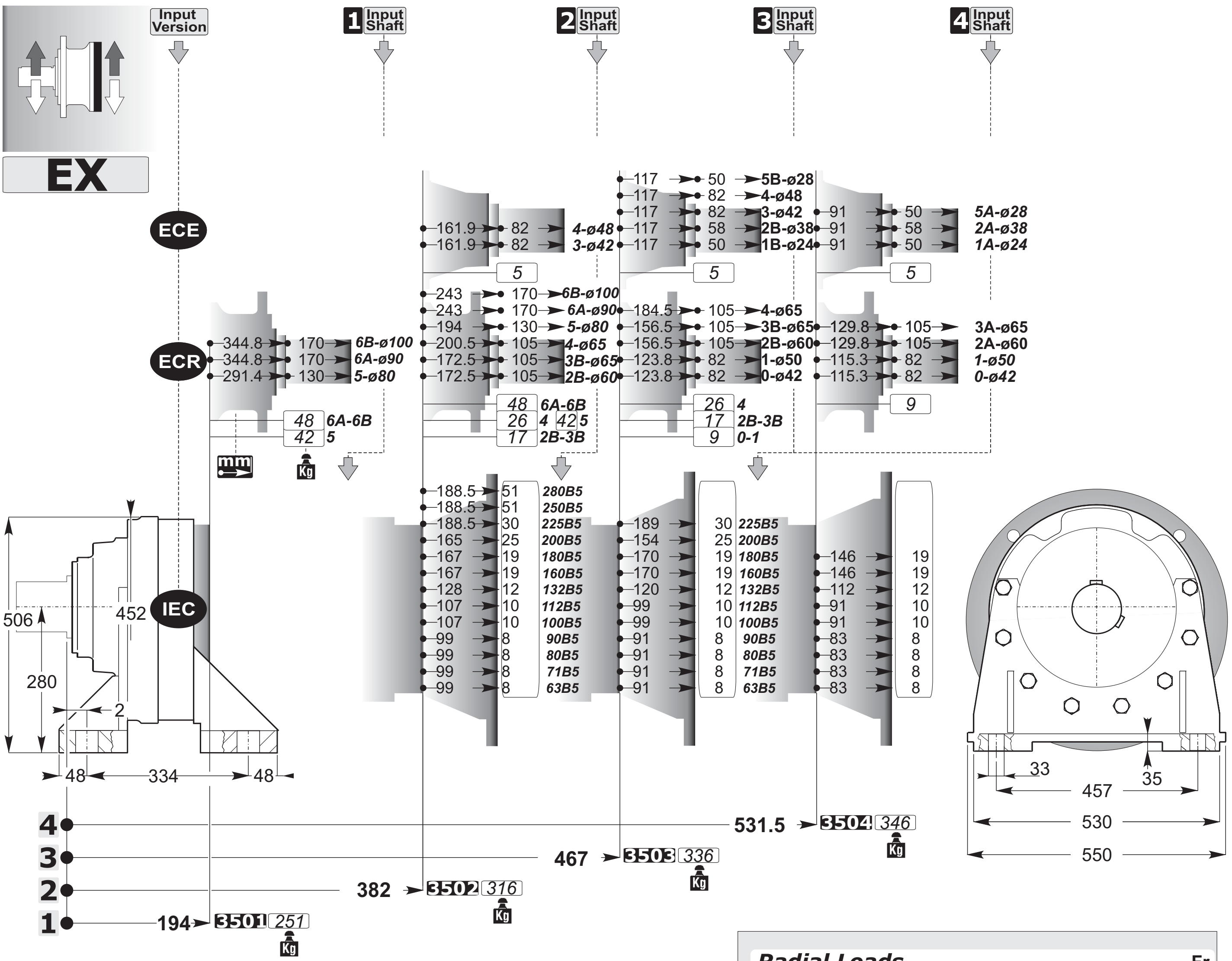






Accessories

mm C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1 Input Shaft
2 Input Shaft
3 Input Shaft
4 Input Shaft
EX
ECE
ECR
IEC
6B-ø100
6A-ø90
5-ø80
48 6A-6B
42 5
4-ø48
3-ø42
6B-ø100
6A-ø90
5-ø80
4-ø65
3B-ø65
2B-ø60
48 6A-6B
26 4
42 5
17 2B-3B
5B-ø28
4-ø48
3-ø42
2B-ø38
1B-ø24
4-ø65
3B-ø65
2B-ø60
1-ø50
0-ø42
26 4
17 2B-3B
9 0-1
5A-ø28
2A-ø38
1A-ø24
3A-ø65
2A-ø60
1-ø50
0-ø42
280B5
250B5
225B5
200B5
180B5
160B5
132B5
112B5
100B5
90B5
80B5
71B5
63B5
506
452
280
2
48
334
48
33
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457
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531.5
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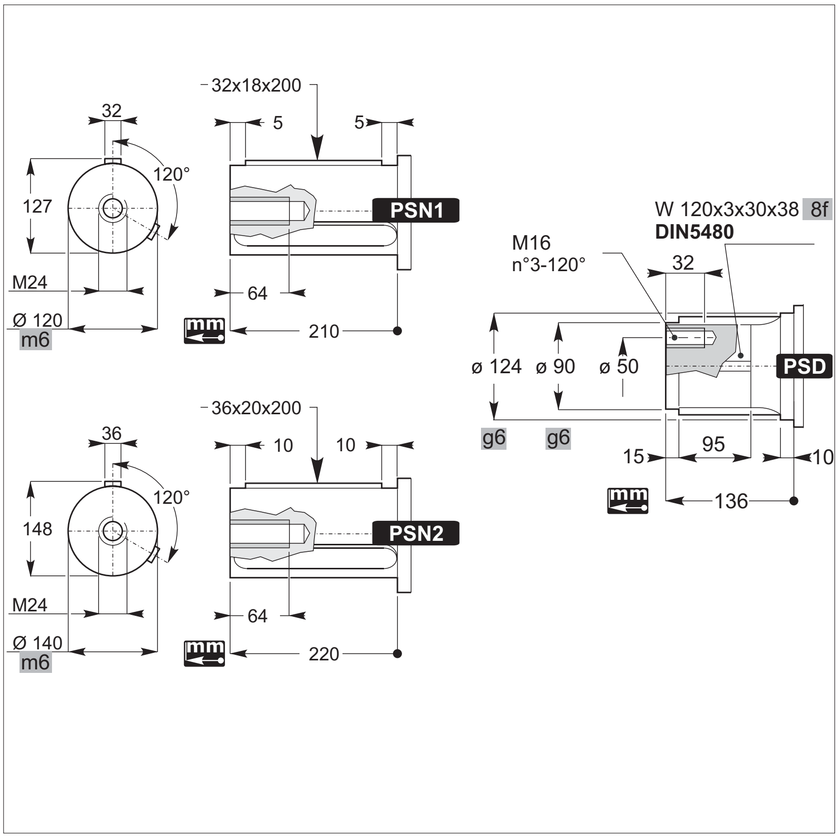
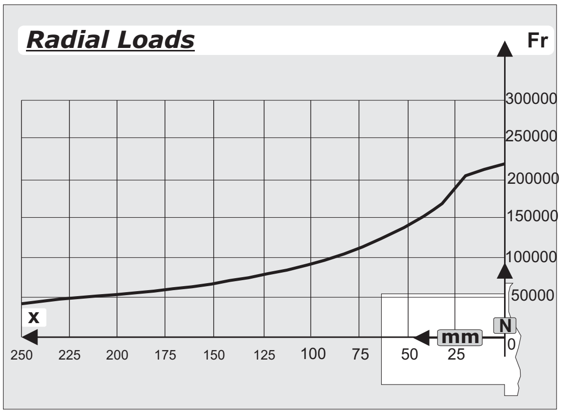
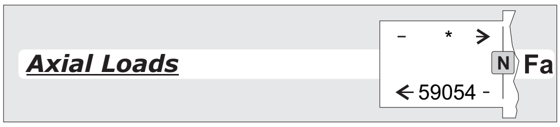
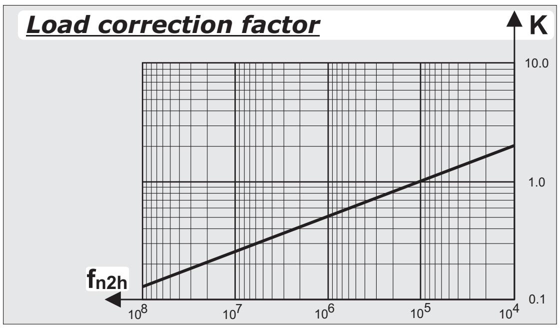
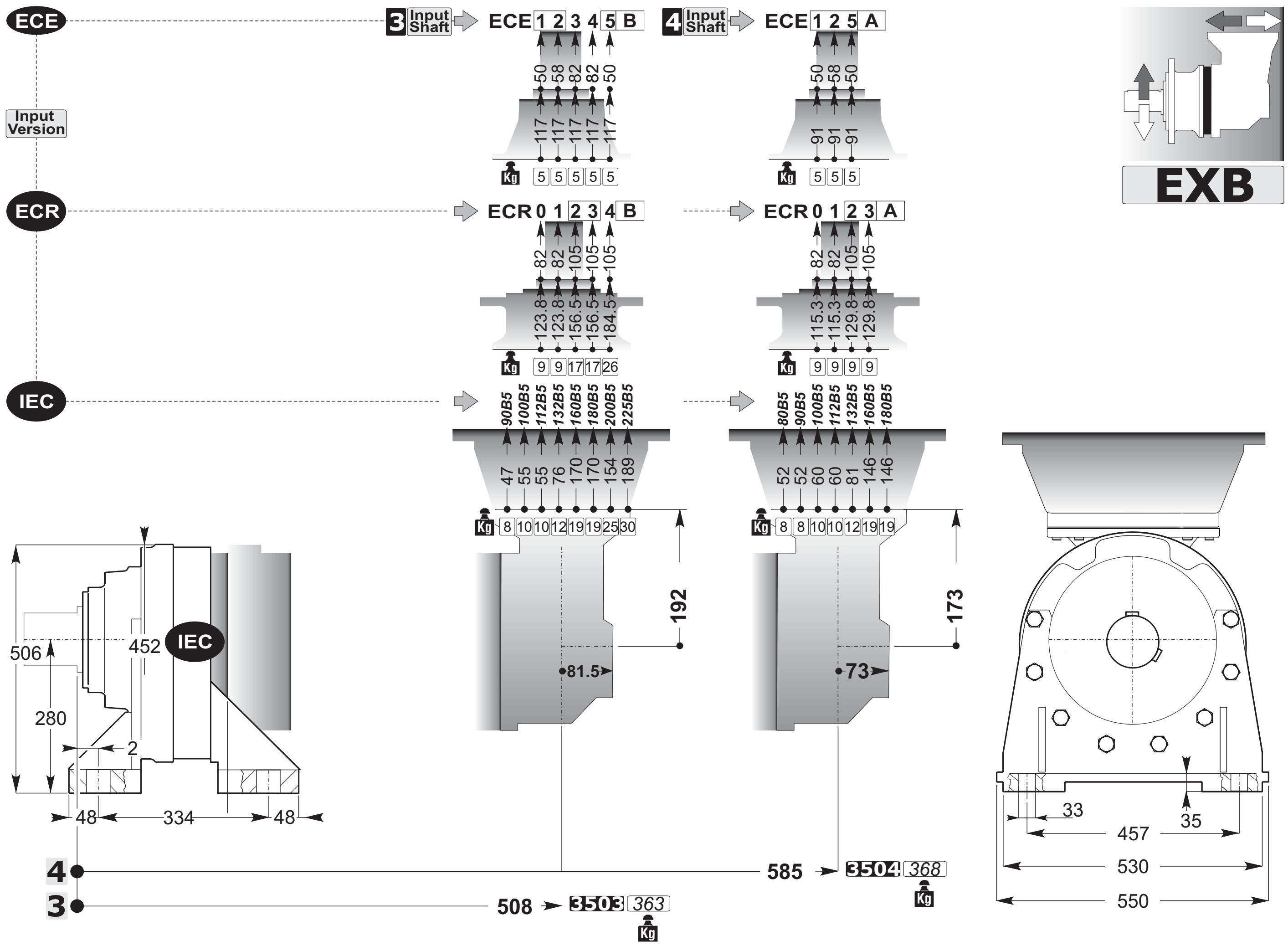
467
3503 336
382
3502 316
194
3501 251

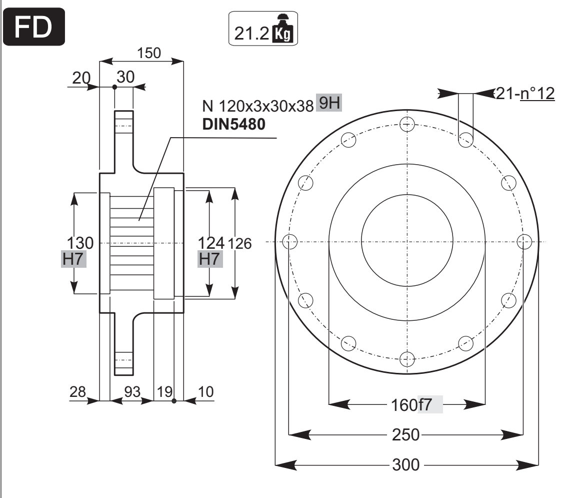

32x18x200
32
5
5
120°
127
PSN1
M24
64
Ø 120
m6
210
W 120x3x30x38 8f
DIN5480
M16
n°3-120°
32
ø 124
ø 90
ø 50
PSD
g6
g6
15
95
10
136
36x20x200
36
10
10
120°
148
PSN2
M24
64
Ø 140
m6
220

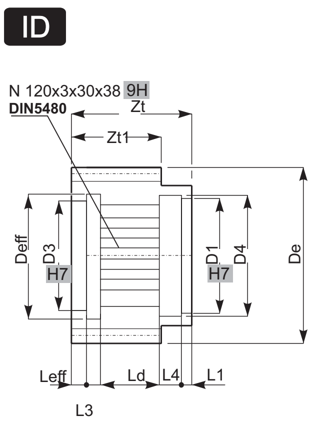

Radial Loads
Fr
300000
250000
200000
150000
100000
50000
x
N
mm
0
250
225
200
175
150
125
100
75
50
25


Axial Loads
N
Fa
59054

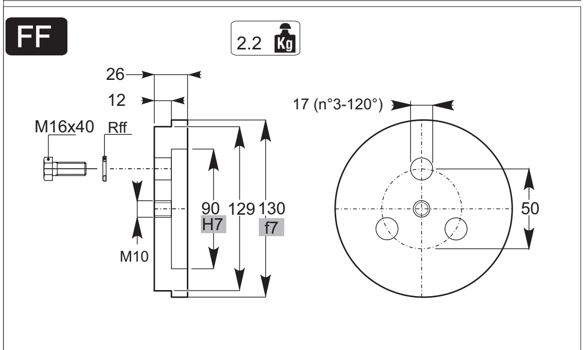

Load correction factor
K
10.0
1.0
0.1
fn2h
10^8
10^7
10^6
10^5
10^4

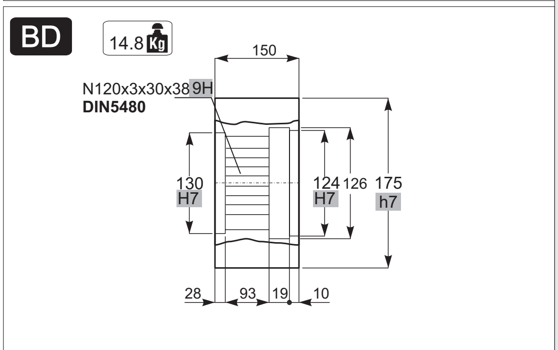


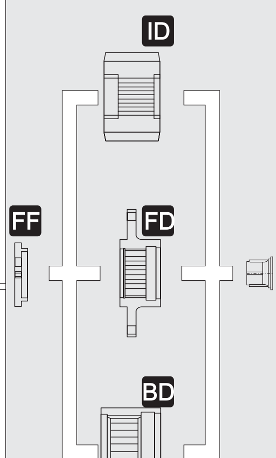




		m	Z	X	De
ID---		-	-	-	-

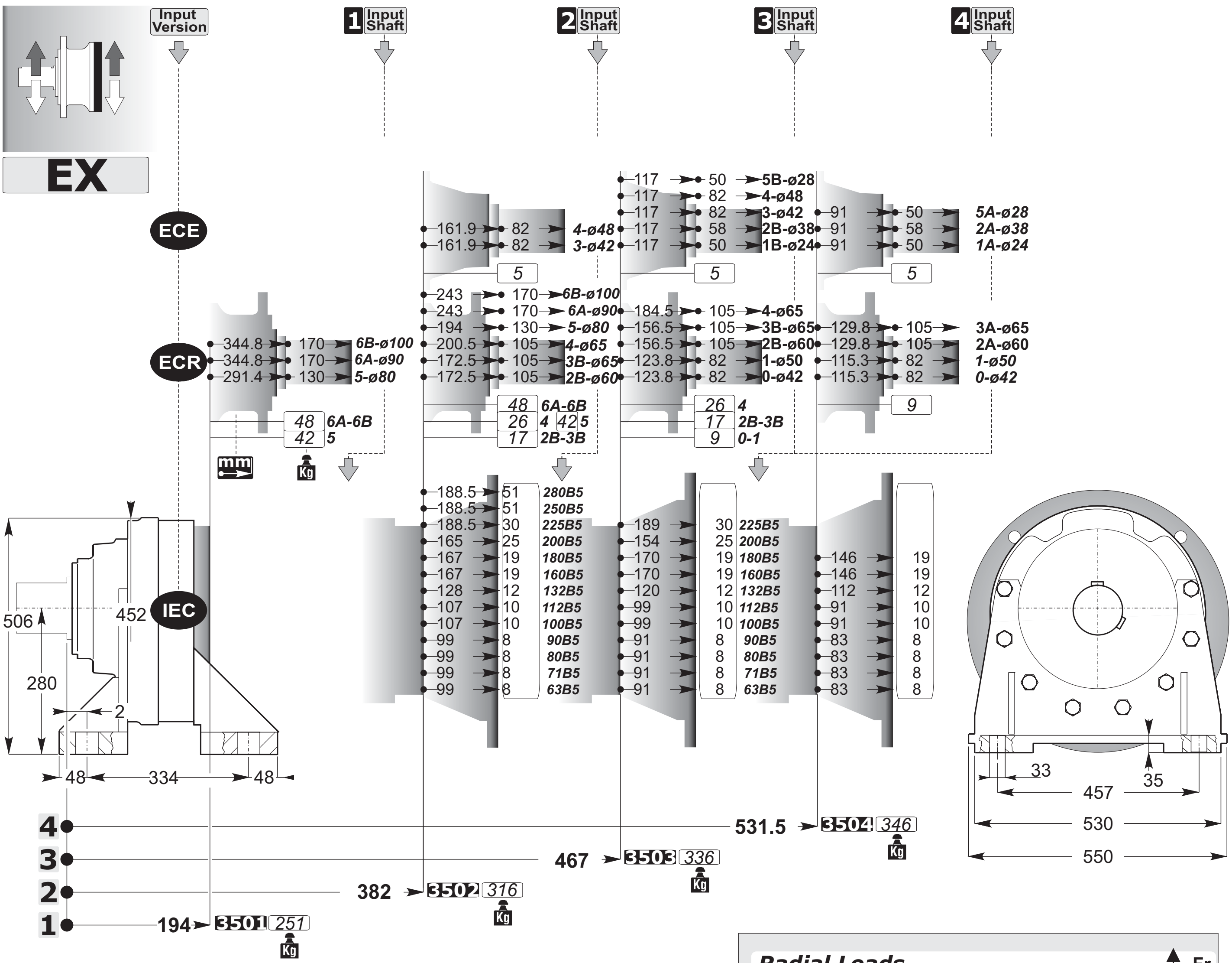


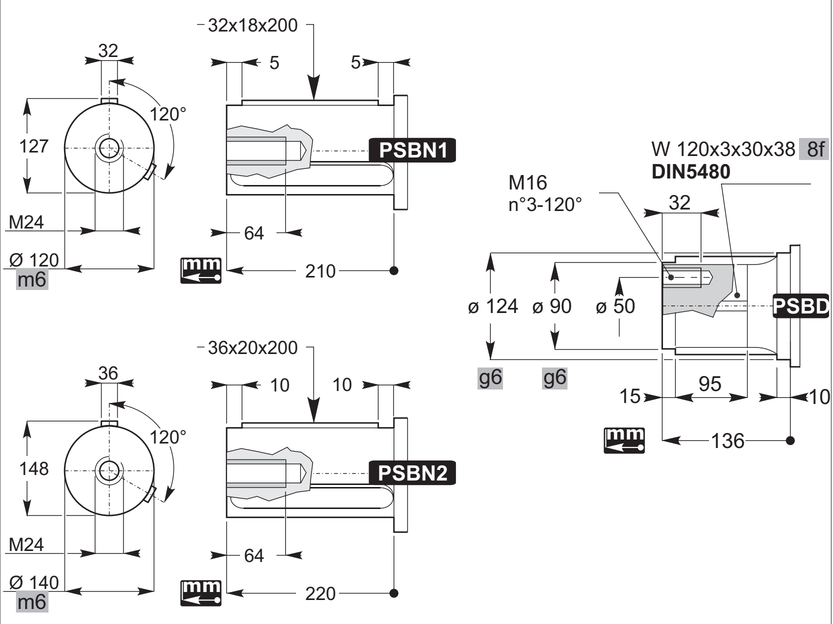




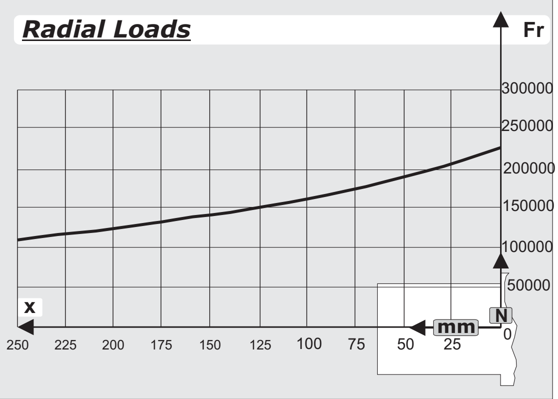
Accessories

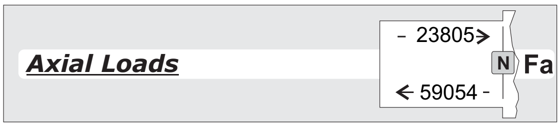
mm C

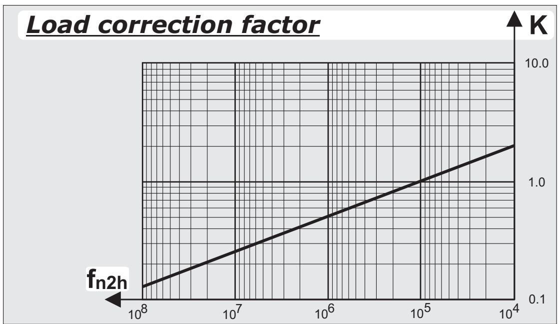


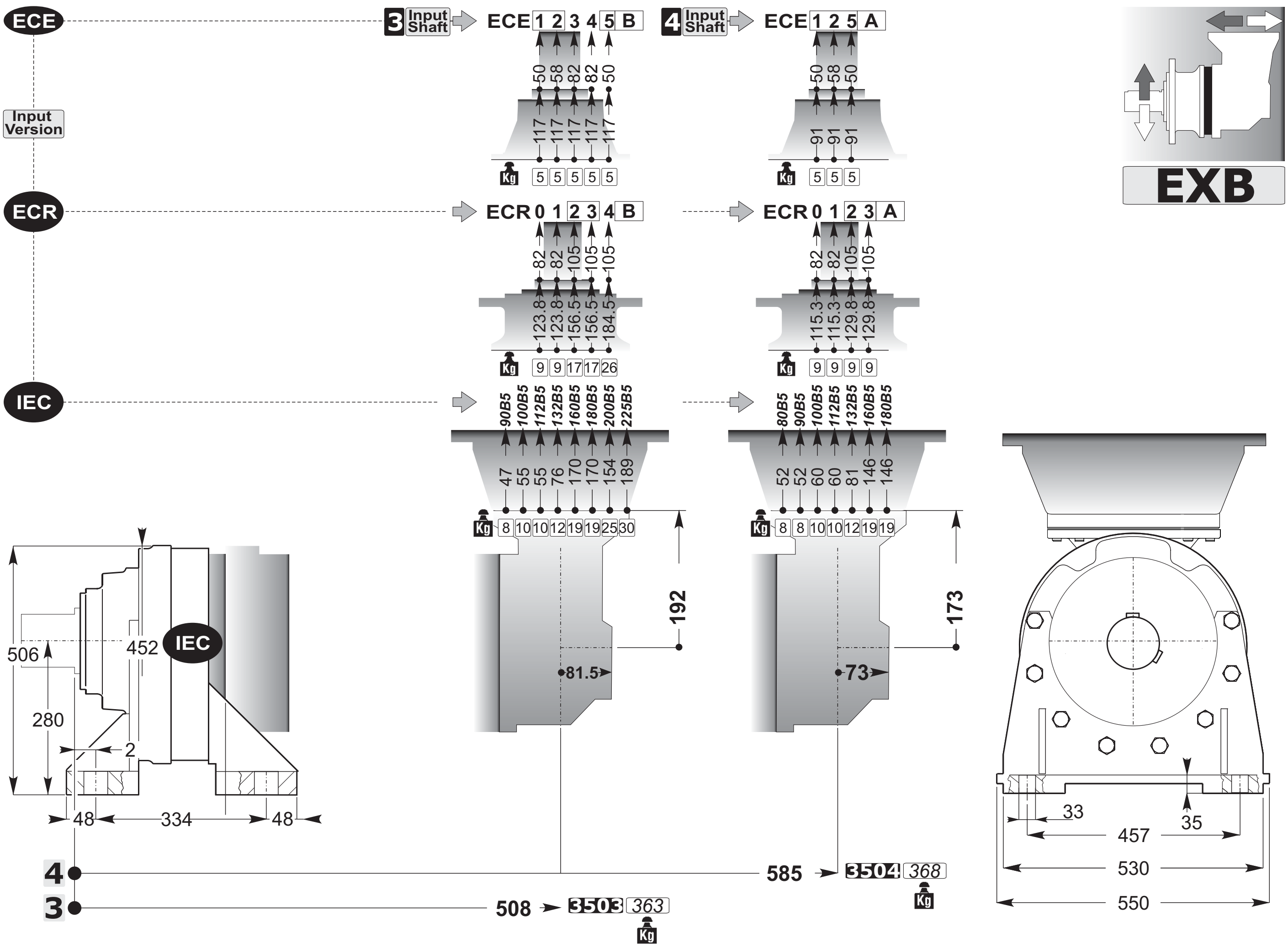


Output Shafts



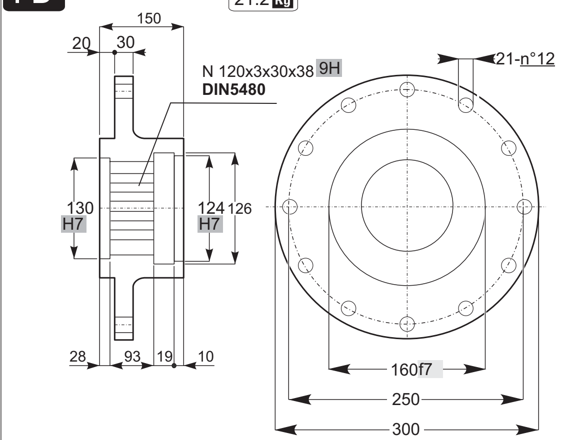






FD

21.2 Kg



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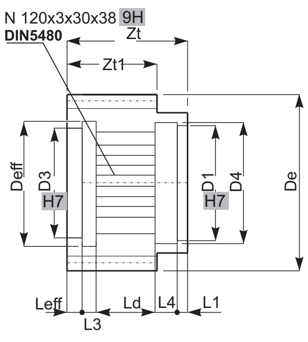
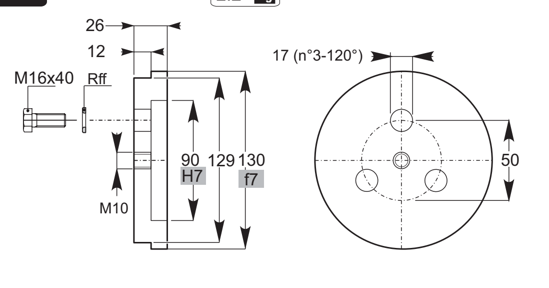


		m	Z	X	De
ID---		-	-	-	-

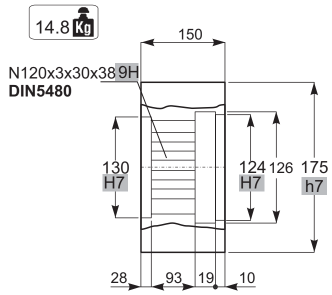
FF

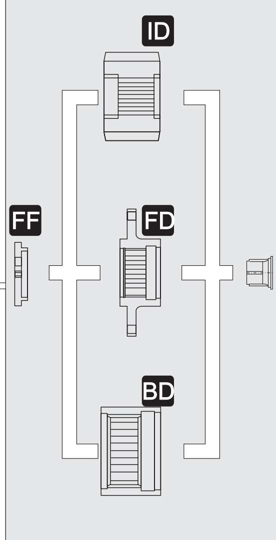
2.2 Kg



BD

14.8 Kg

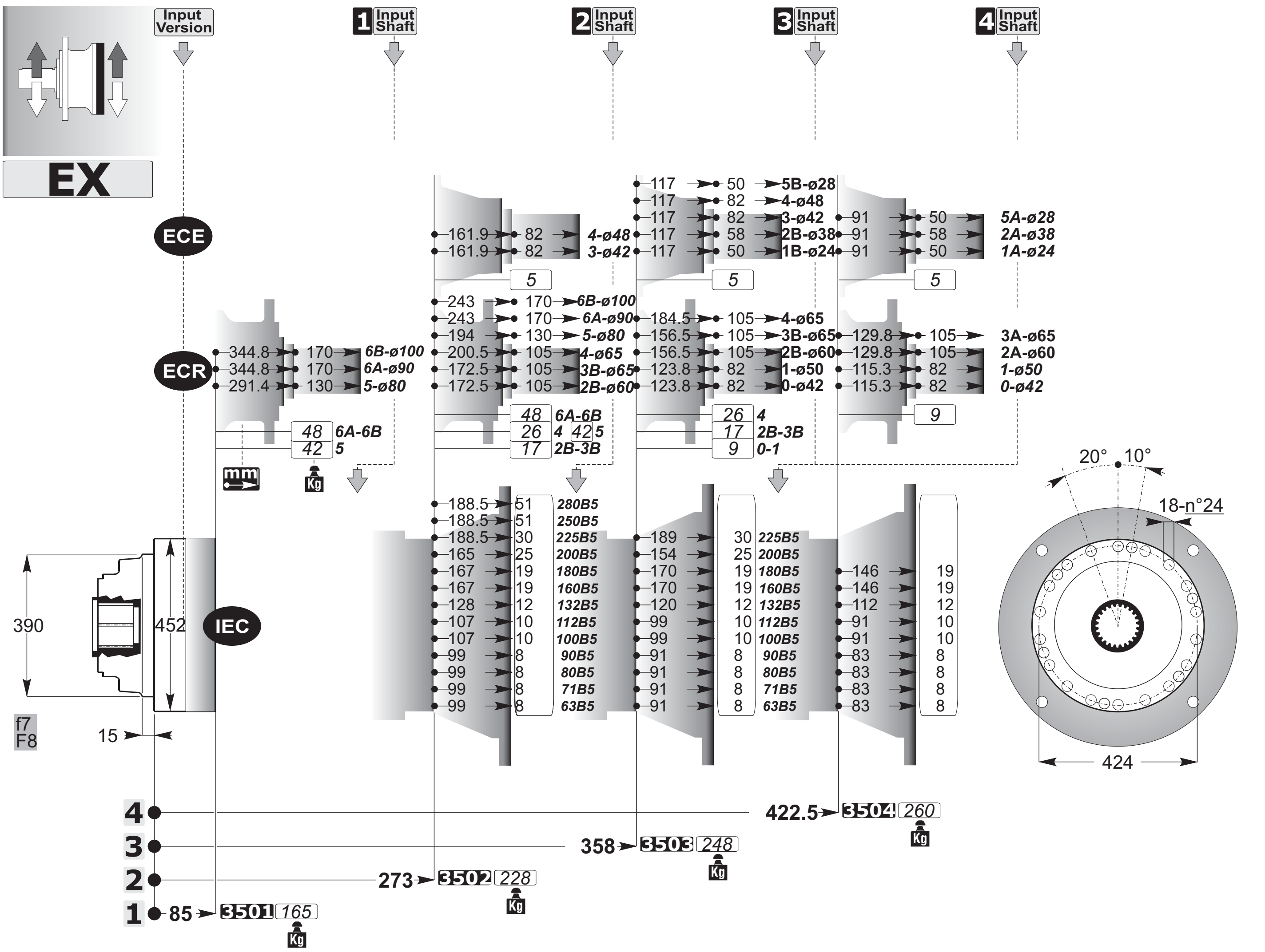


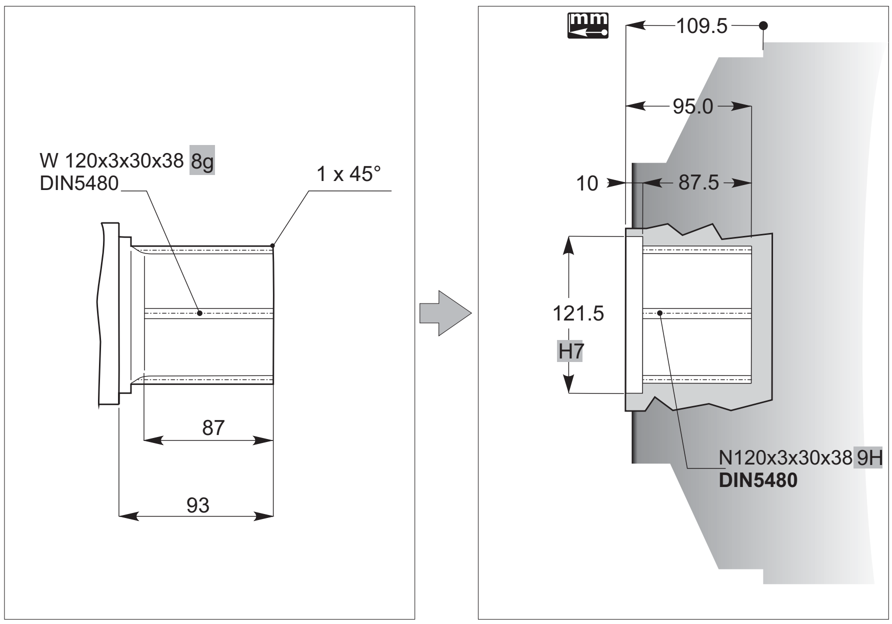


Accessories

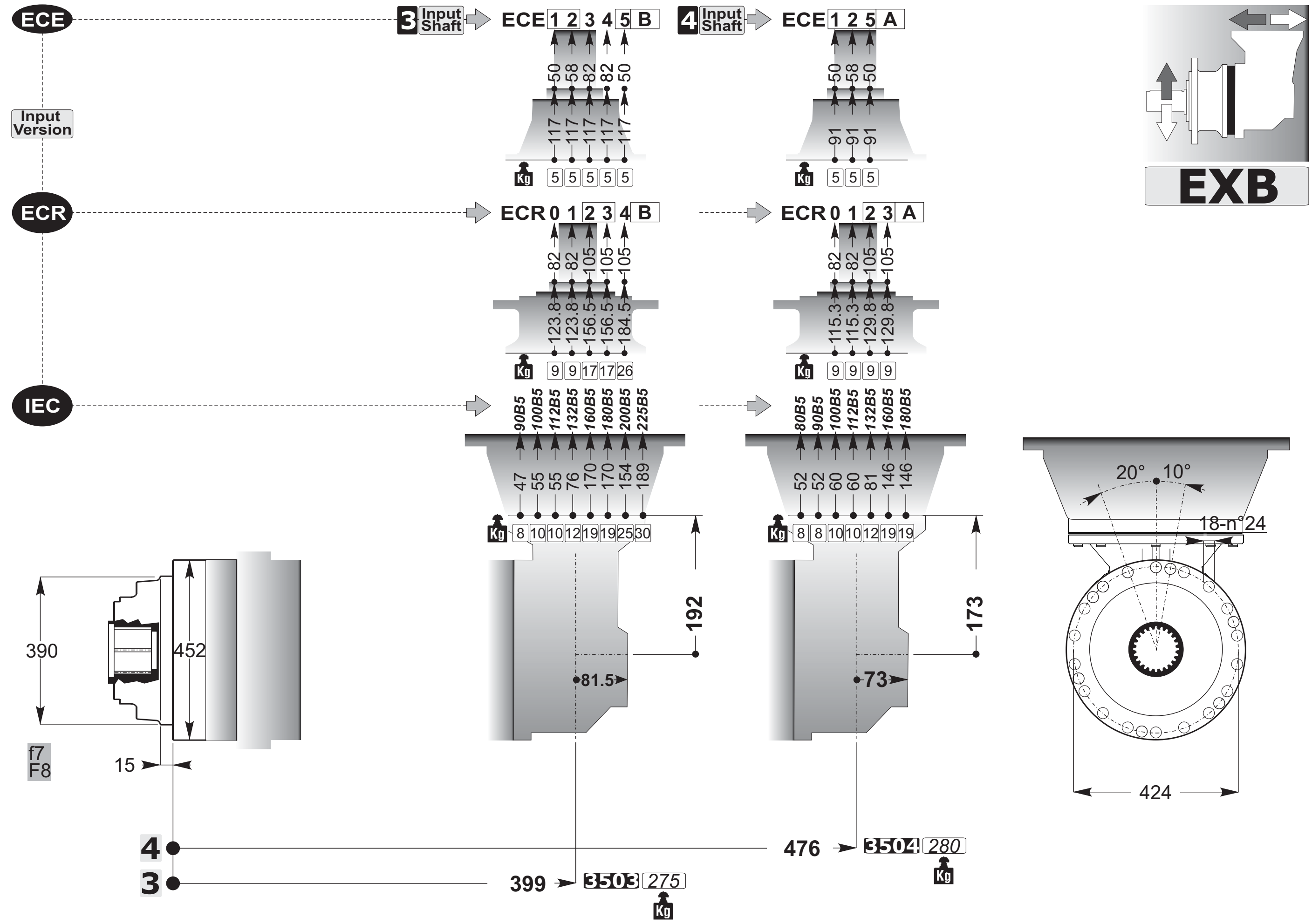
mm

C



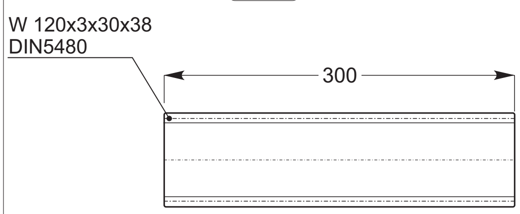


Output Shafts

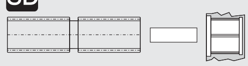


SD

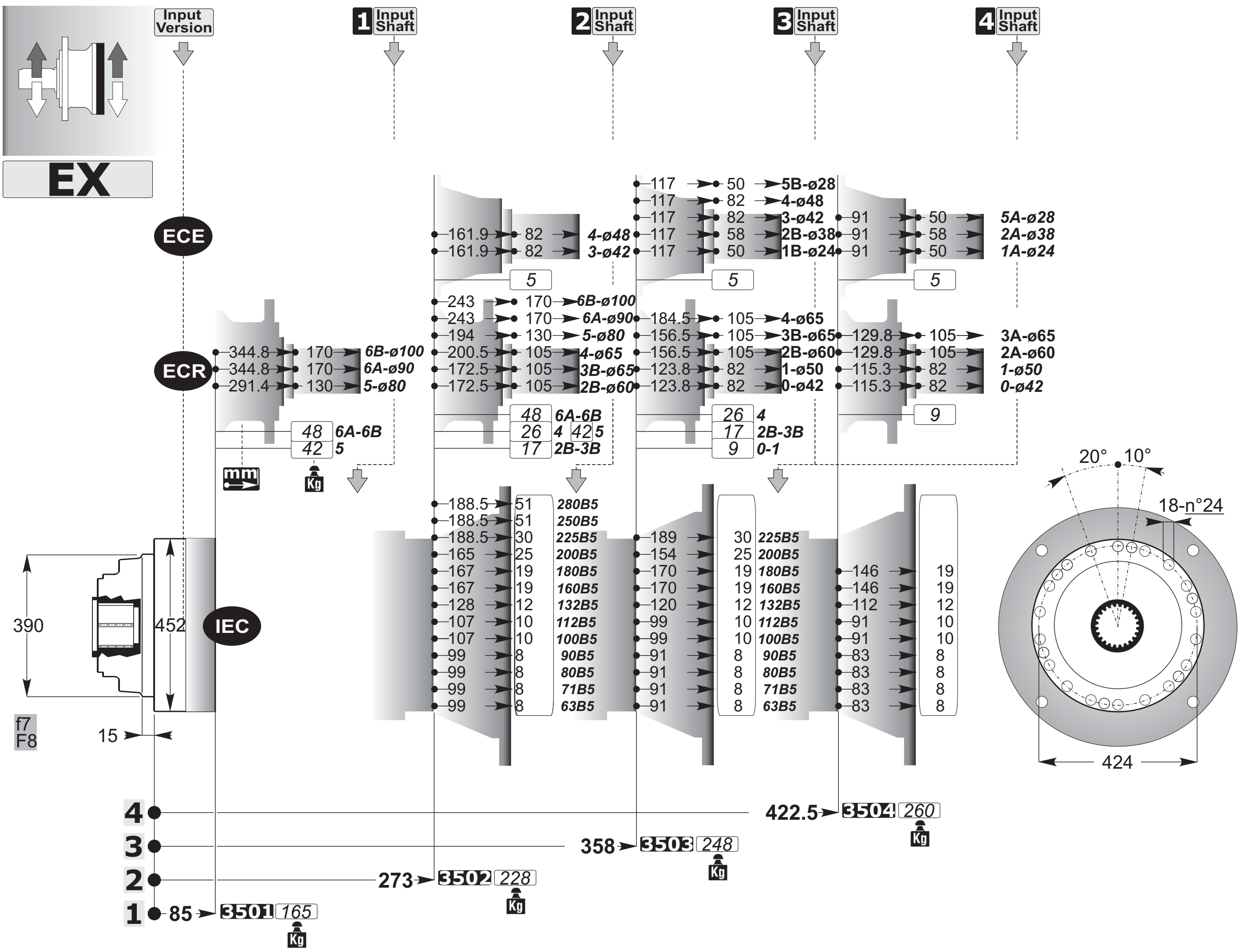
25.1 Kg

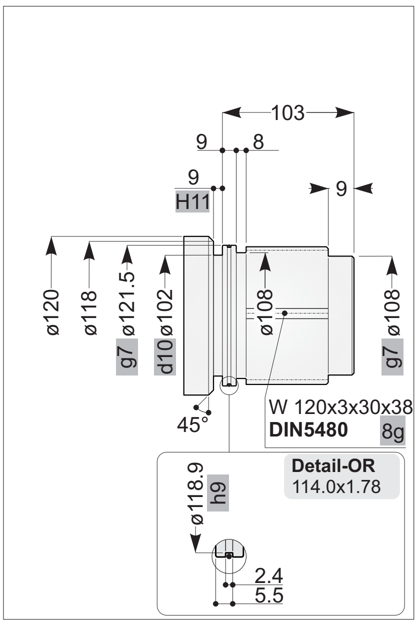


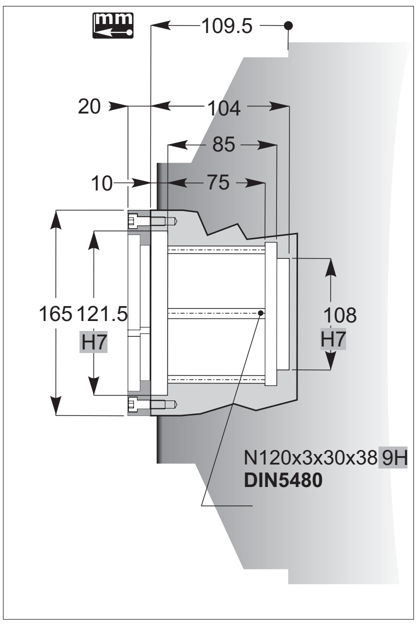
SD



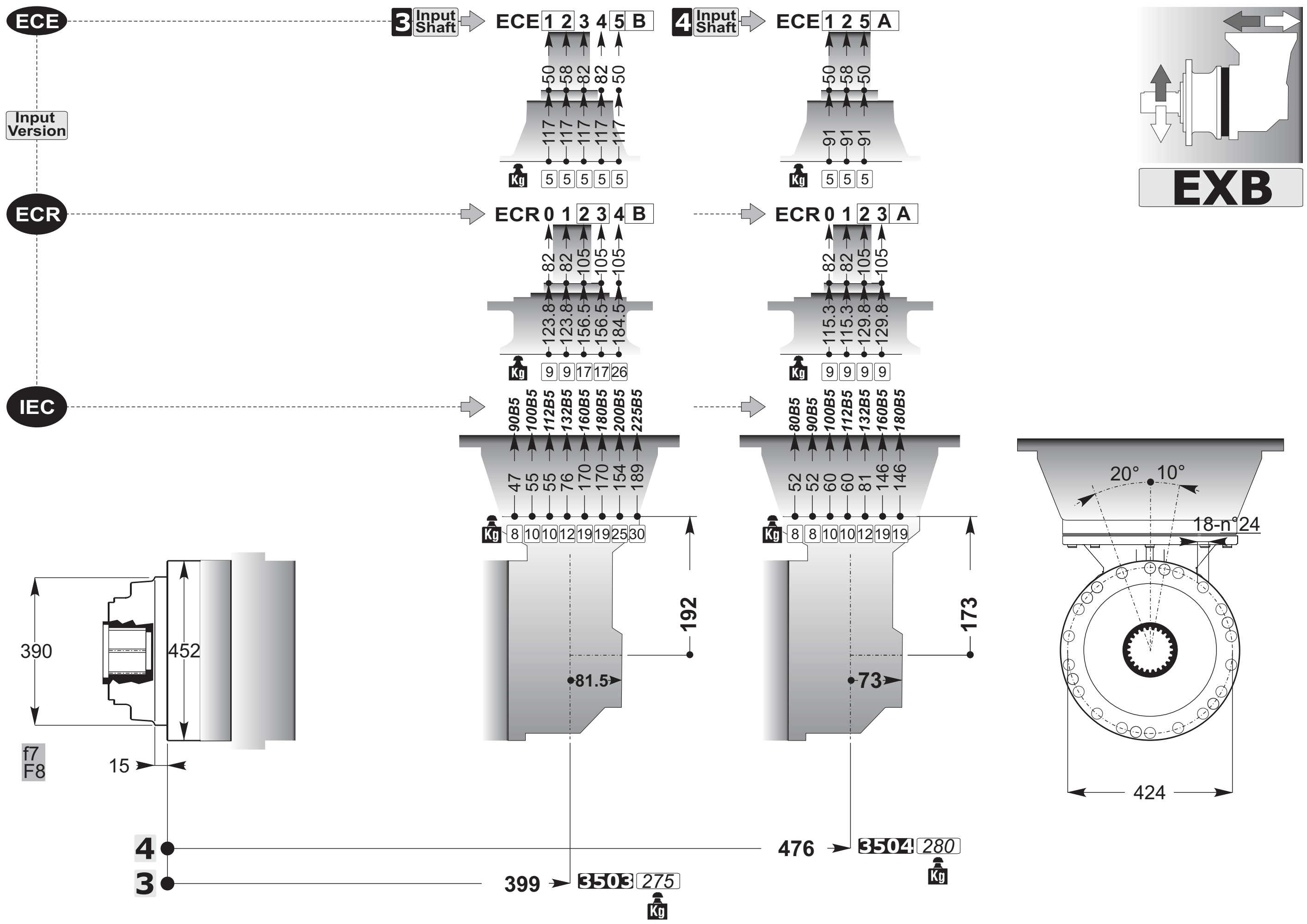
Accessories







Output Shafts


ECE
Input Version
ECR
IEC
3 Input Shaft
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117 117 117 117 117
5 5 5 5 5
4 Input Shaft
ECE 1 2 5 A
50 58 50
91 91 91
5 5 5
EXB
ECR 0 1 2 3 4 B
82 82 105 105 105
123.8 123.8 156.5 156.5 184.5
9 9 17 17 26
ECR 0 1 2 3 A
82 82 105 105
115.3 115.3 129.8 129.8
9 9 9 9
90B5 100B5 112B5 132B5 160B5 180B5 200B5 225B5
47 55 55 76 170 170 154 189
8 10 10 12 19 19 25 30
80B5 90B5 100B5 112B5 132B5 160B5 180B5
52 52 60 60 81 146 146
8 8 10 10 12 19 19
20° 10°
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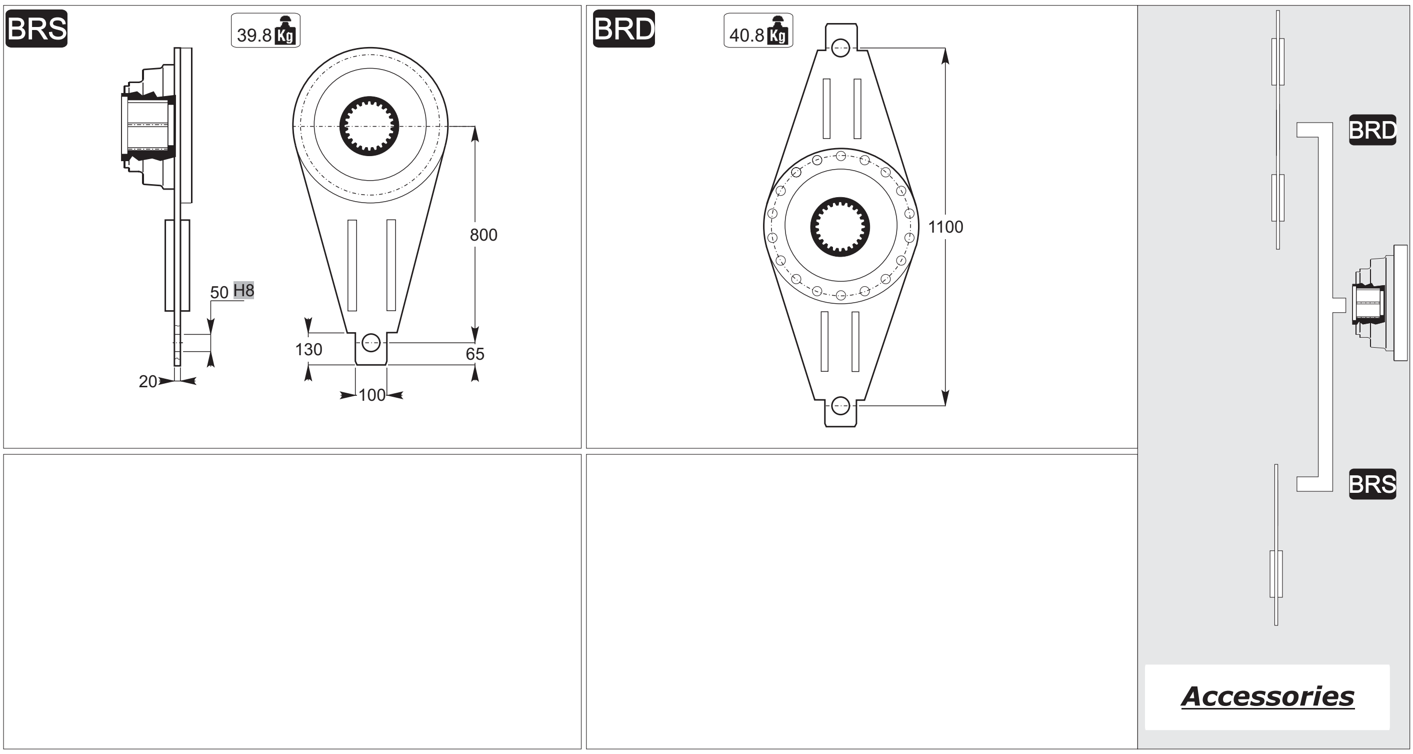
3504 280
399
3503 275


BRS
39.8
800
50 H8
130
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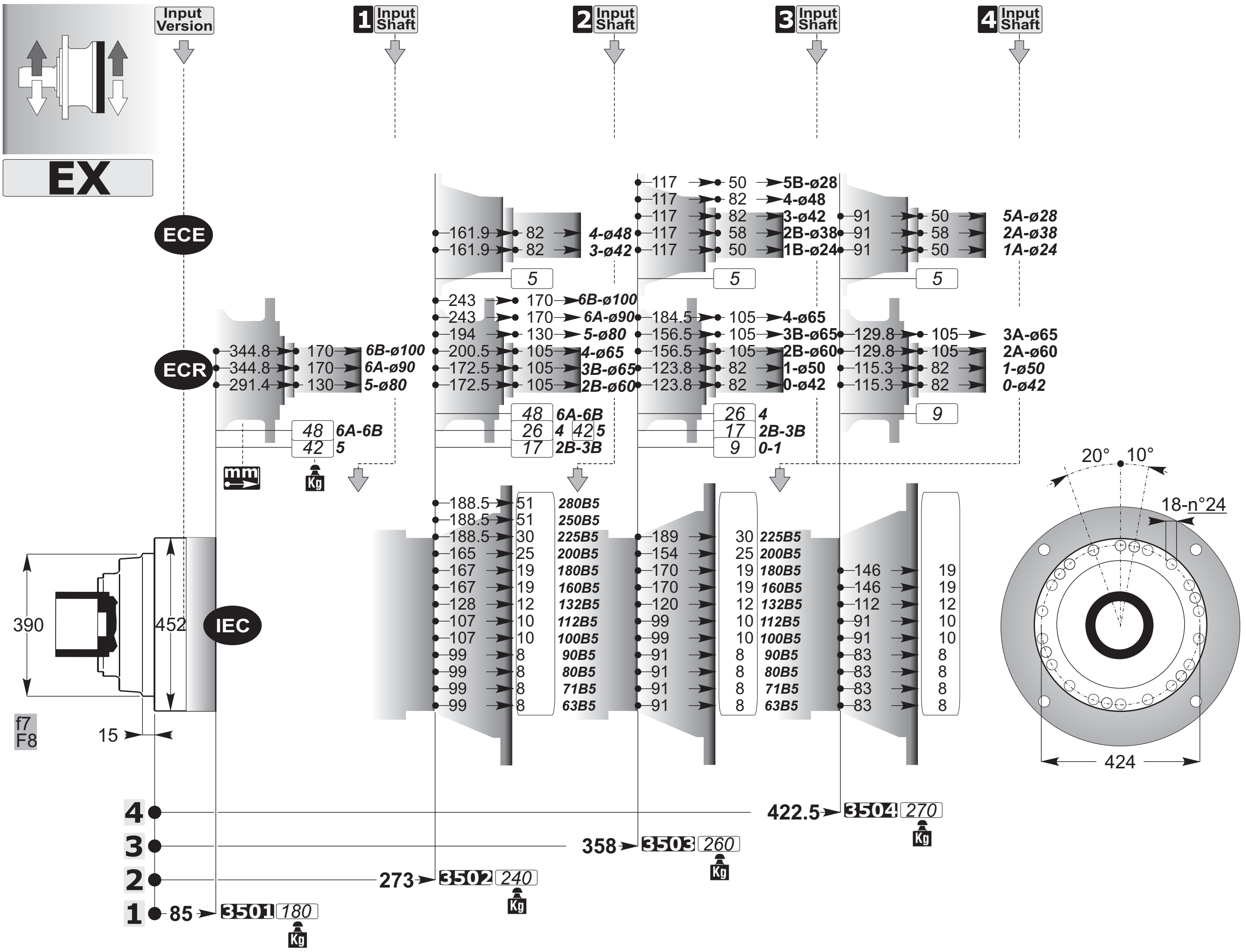
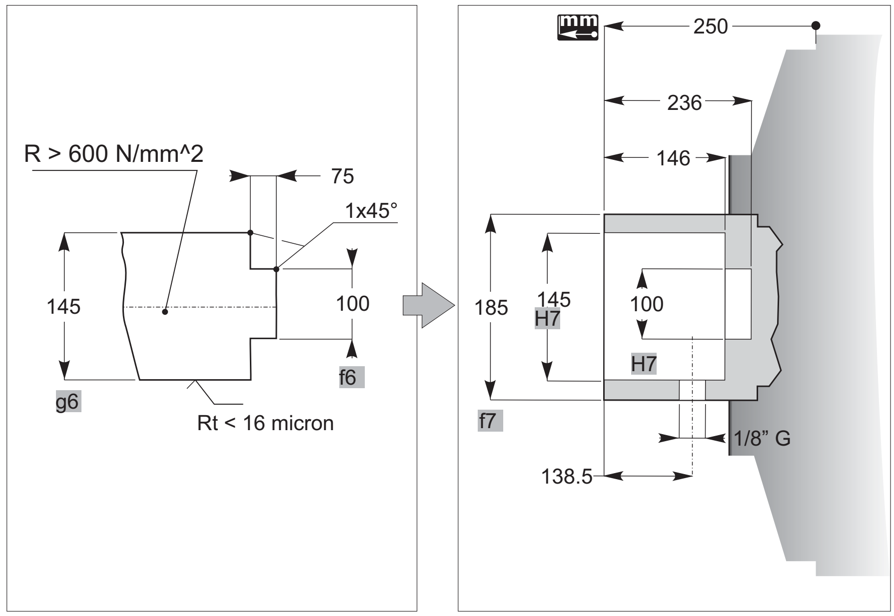
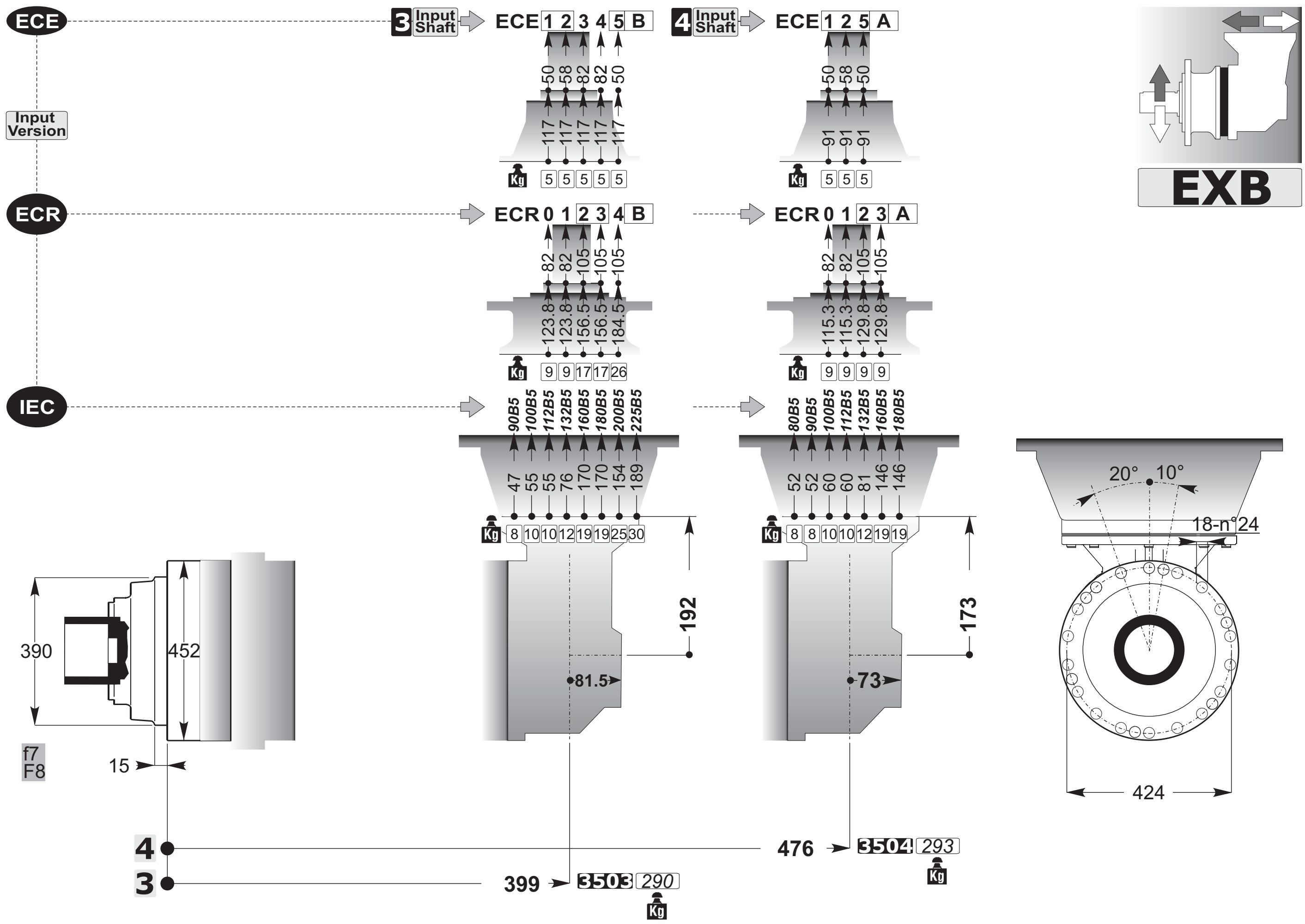
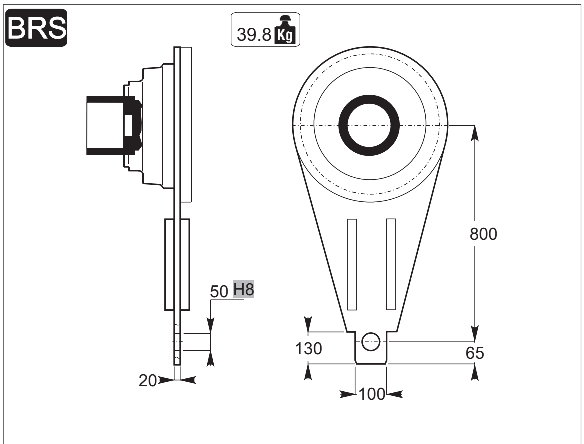
20
100
BRD
40.8
1100
BRD
BRS
Accessories

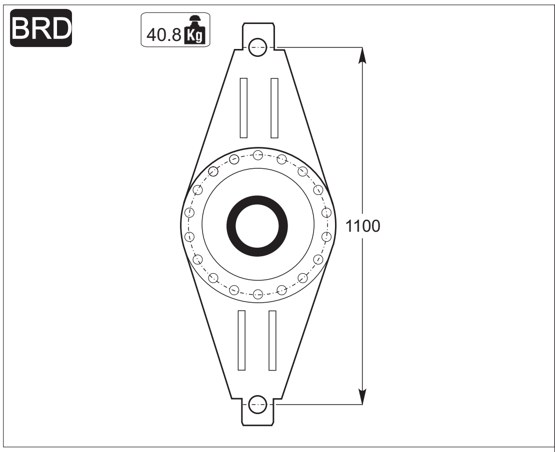


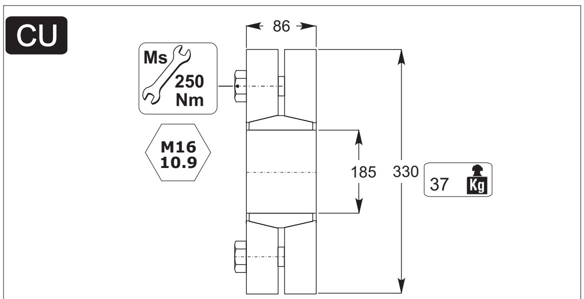


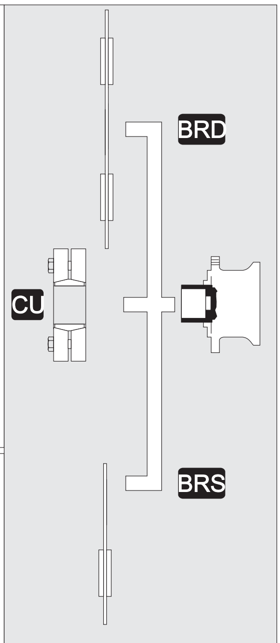
Output Shafts





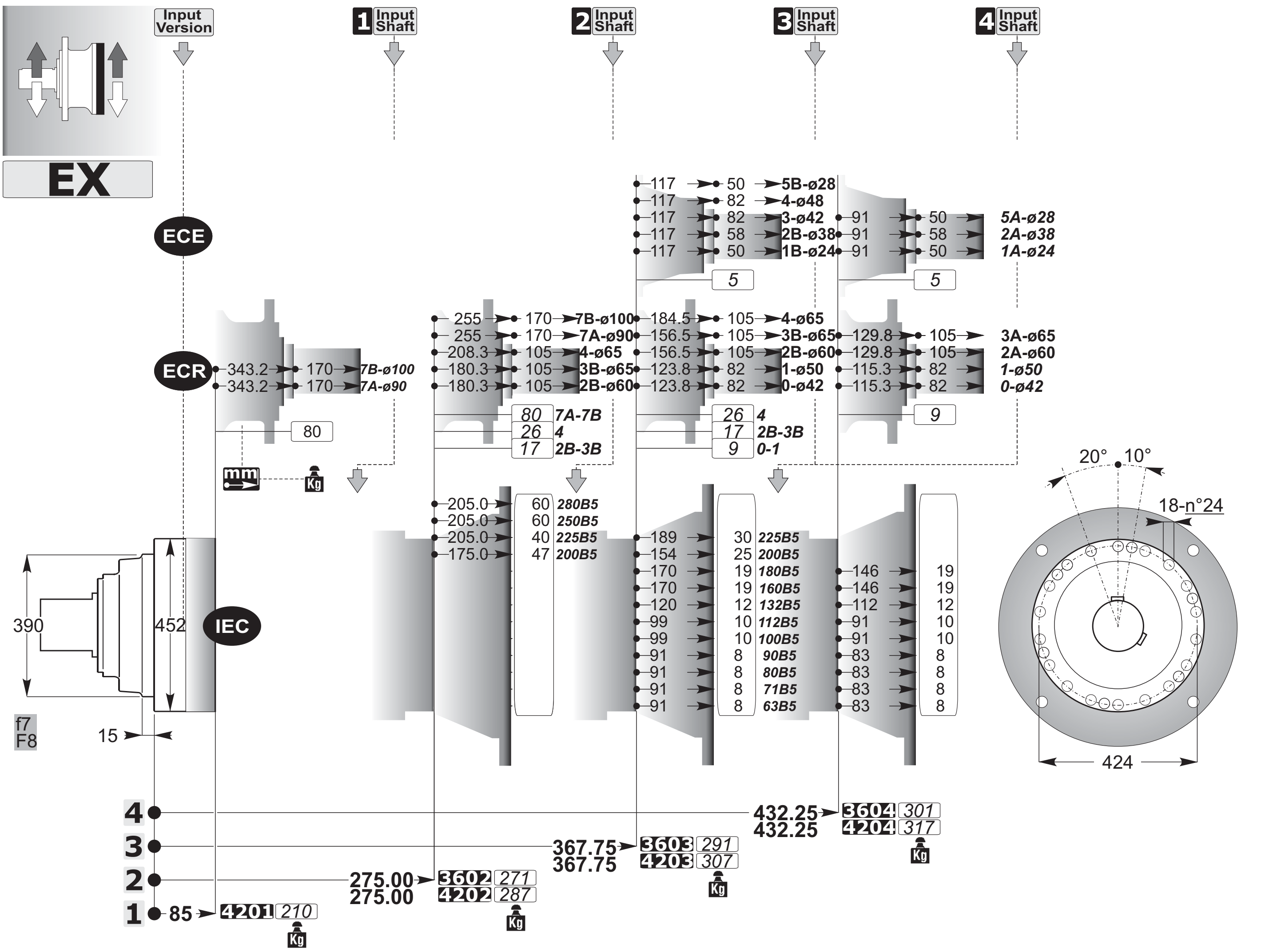


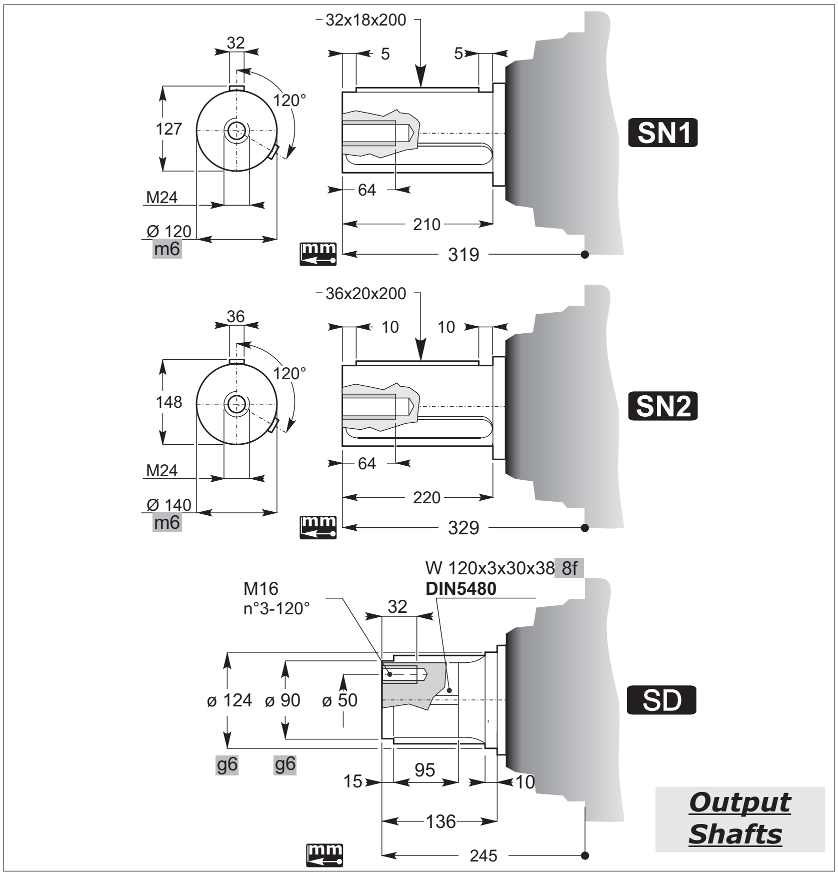




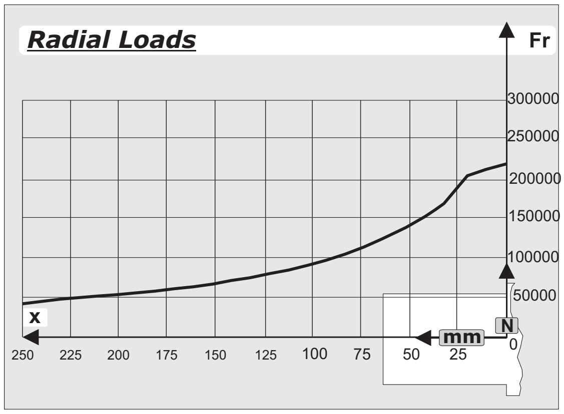
Accessories

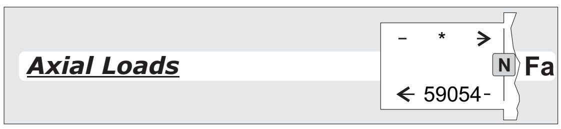
C

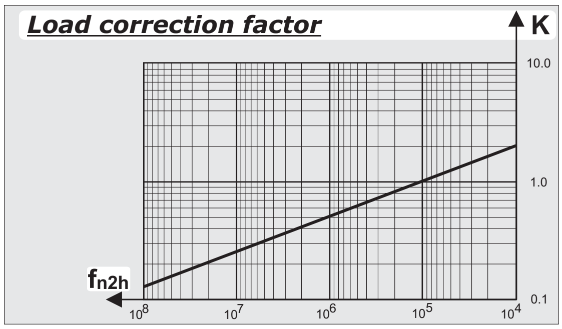


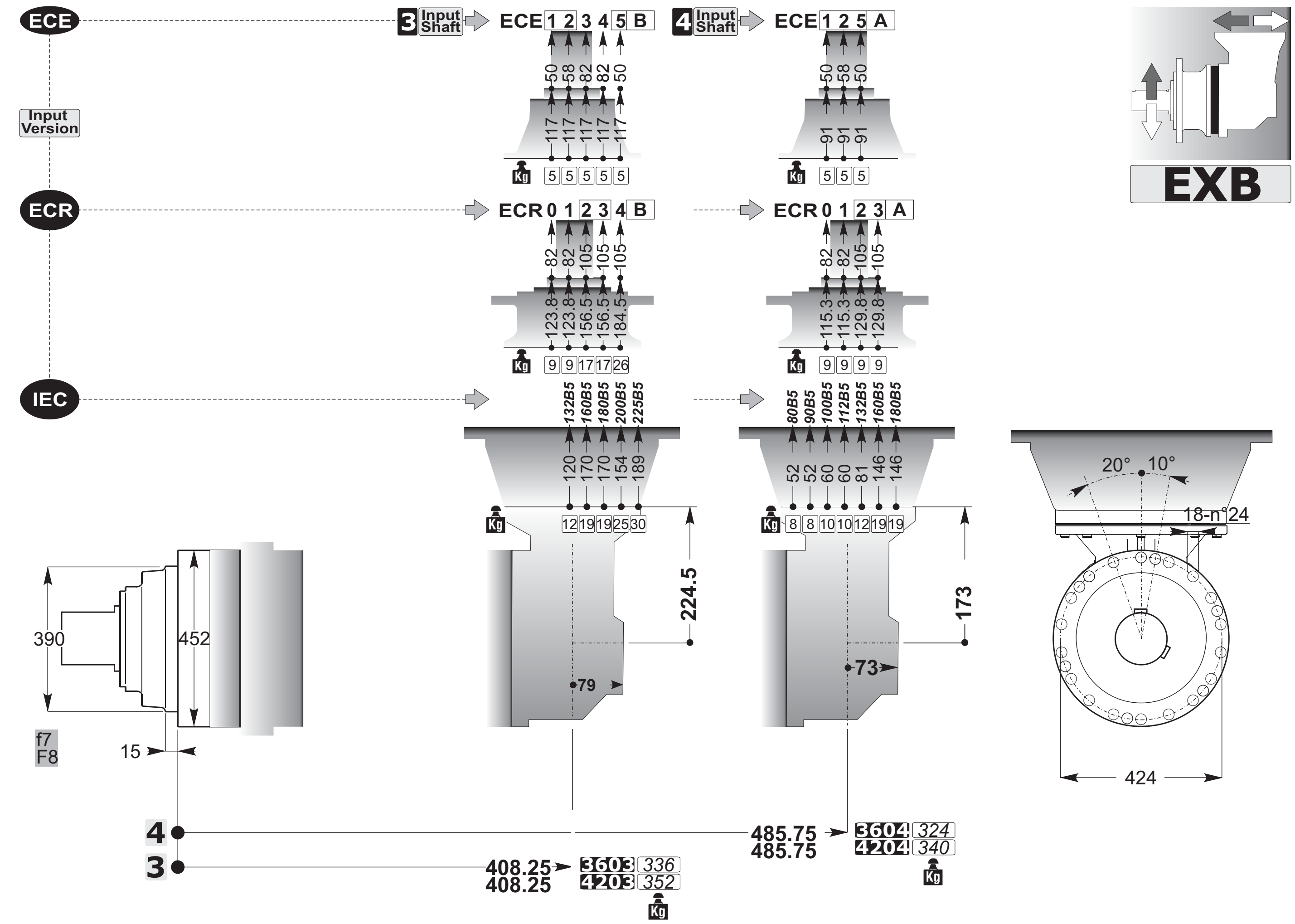


Output Shafts









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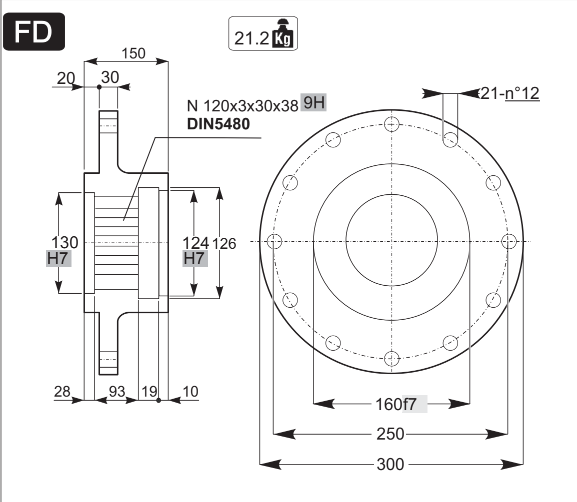
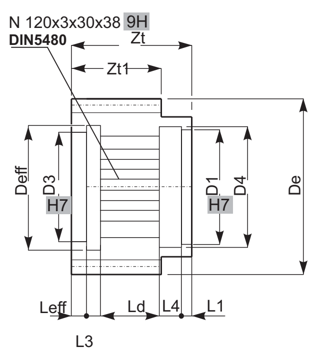


ID



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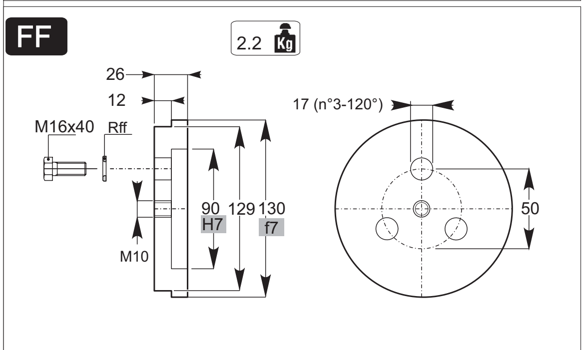
ID---		-	-	-	-

FF



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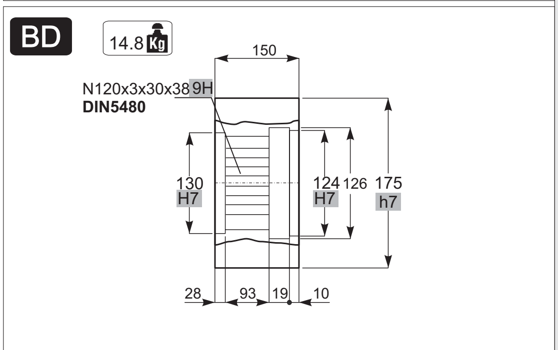
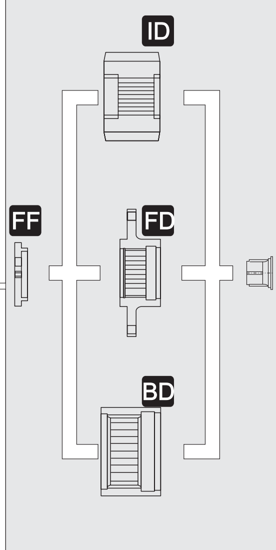
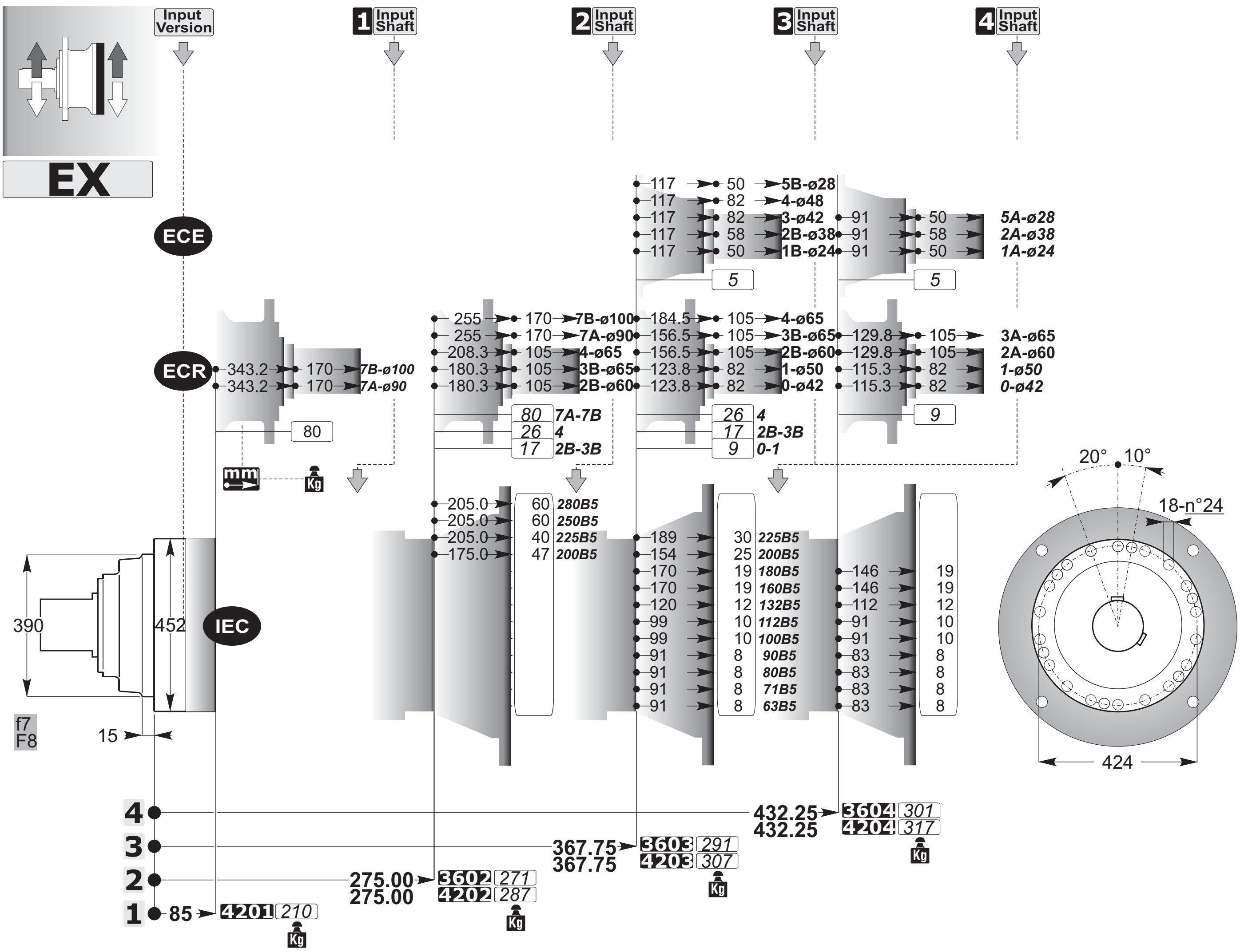
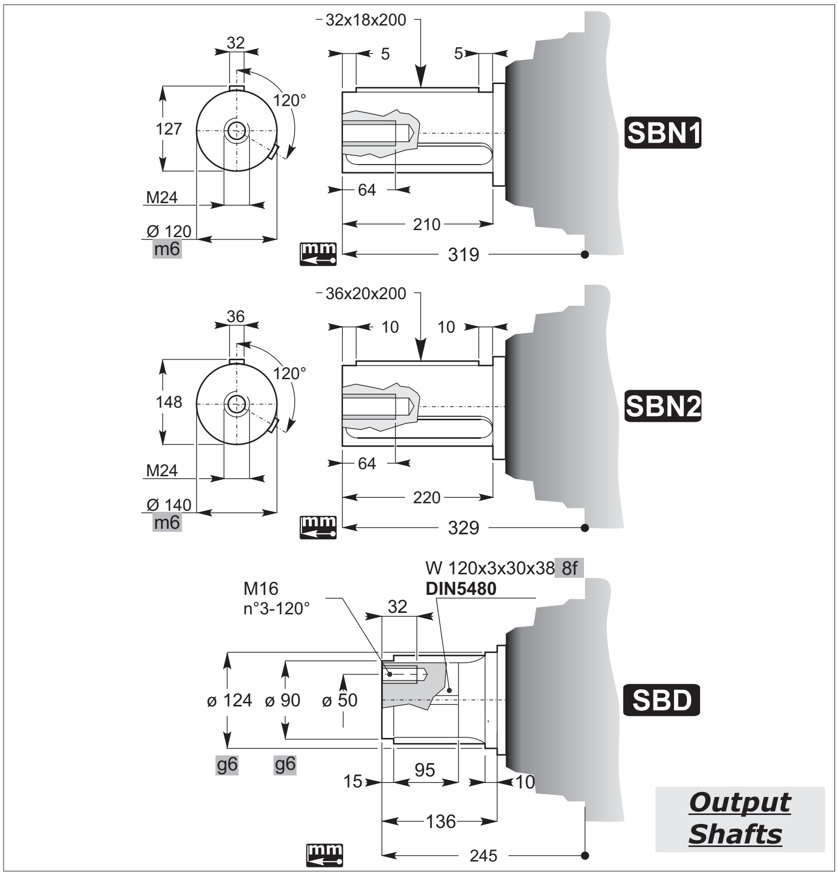


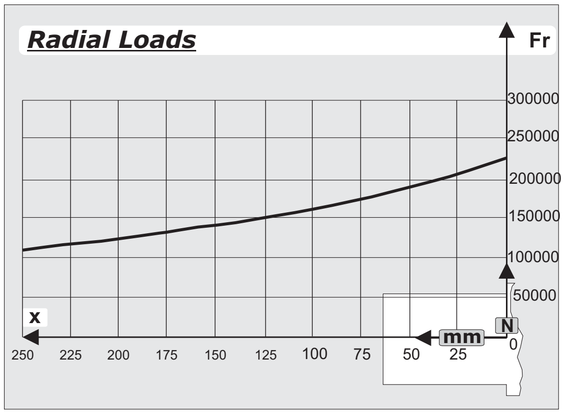


Accessories

mm
C


EX
Input Version
1 Input Shaft
2 Input Shaft
3 Input Shaft
4 Input Shaft
ECE
ECR
IEC
390
452
f7
F8
15
424
20°
10°
18-n°24
4 432.25 3604 301 4204 317
3 367.75 3603 291 4203 307
2 275.00 3602 271 4202 287
1 85 4201 210


32x18x200
SBN1
127
M24
Ø 120
m6
64
210
319
36x20x200
SBN2
148
Ø 140
220
329
M16
n°3-120°
W 120x3x30x38 8f
DIN5480
SBD
ø 124
ø 90
ø 50
g6
95
136
245
Output Shafts


Radial Loads
Fr
300000
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200000
150000
100000
50000
x
N
mm
250
225
200
175
150
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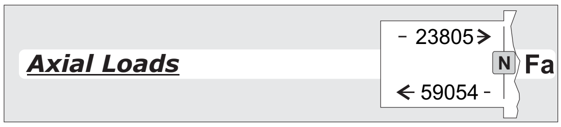
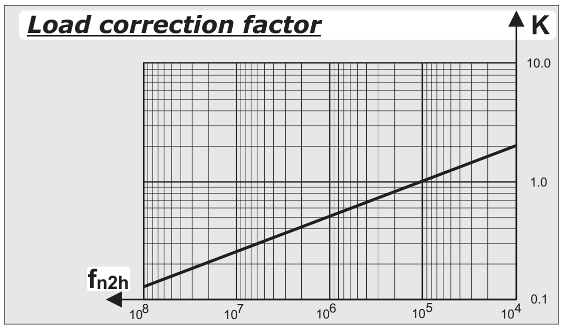
100
75
50
25
0


Axial Loads
23805
N
Fa
59054


Load correction factor
K
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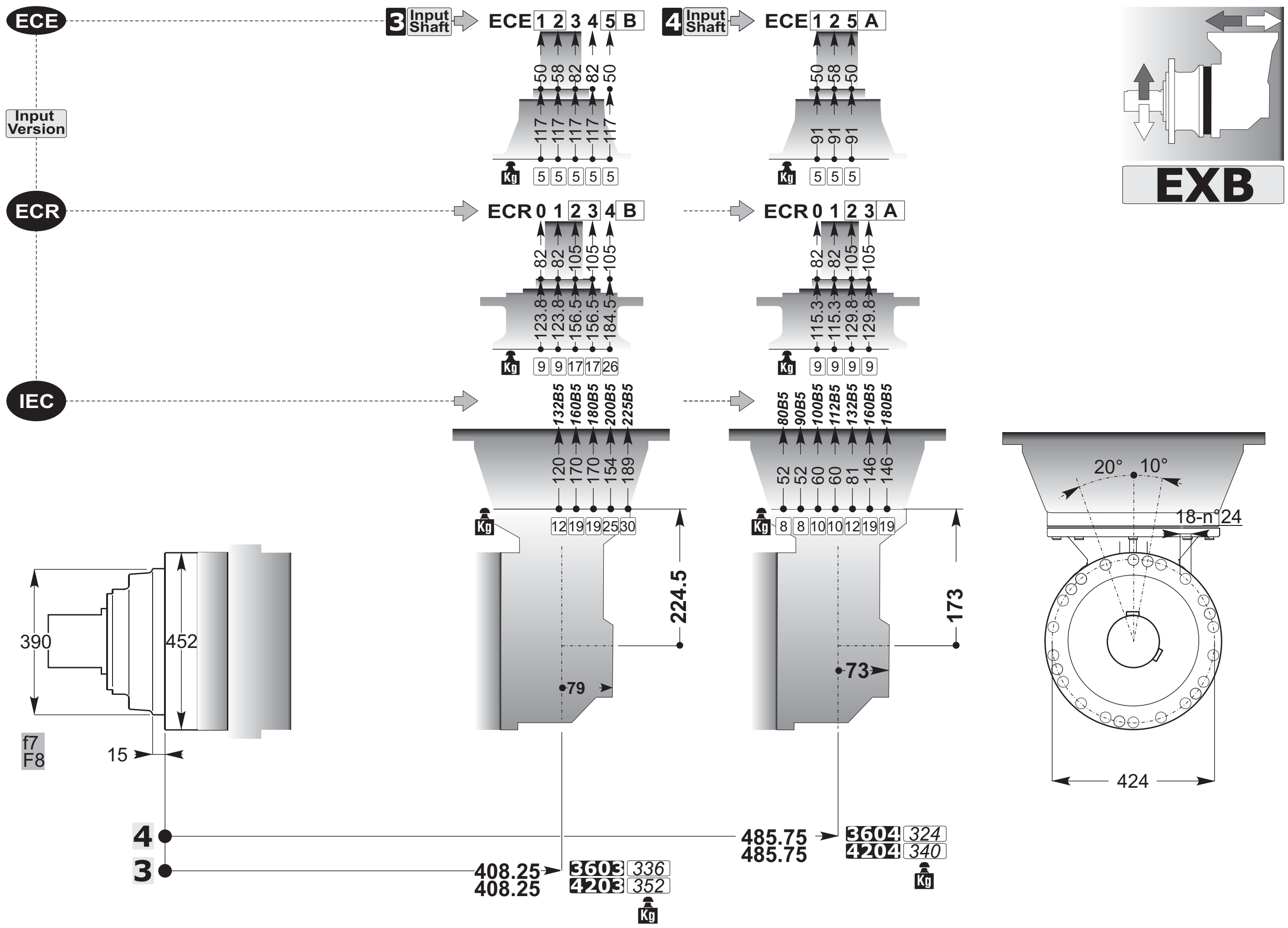
1.0
0.1
f_{n2h}
10^8
10^7
10^6
10^5
10^4



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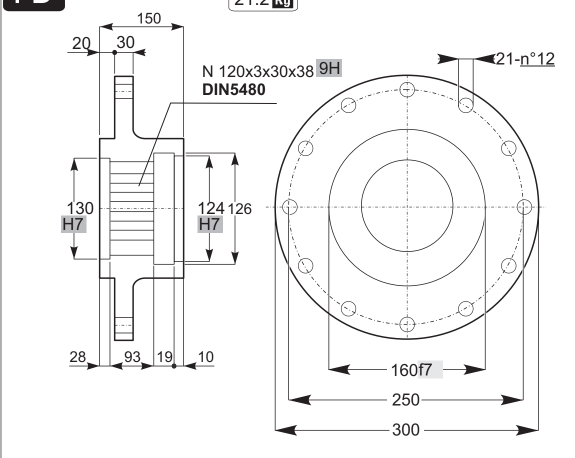

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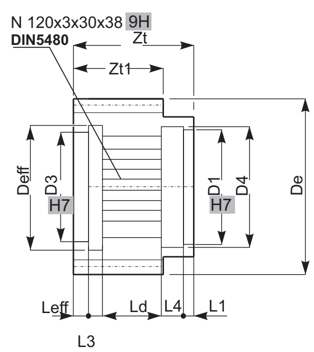
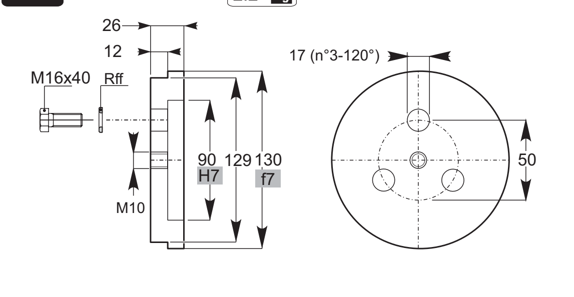


	m	Z	X	De
ID---	-	-	-	-

FF



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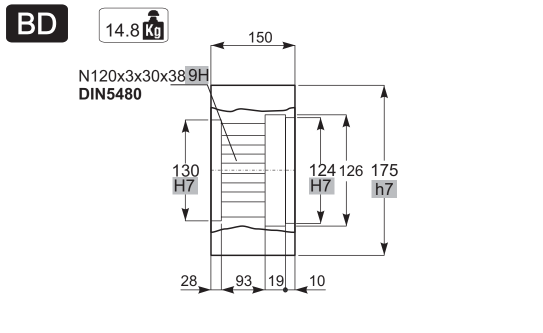
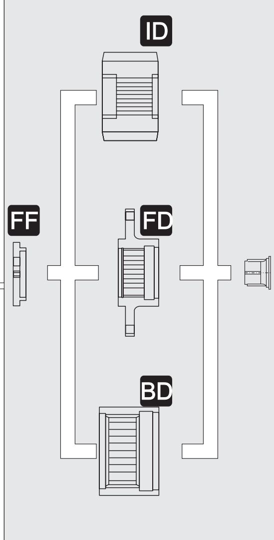
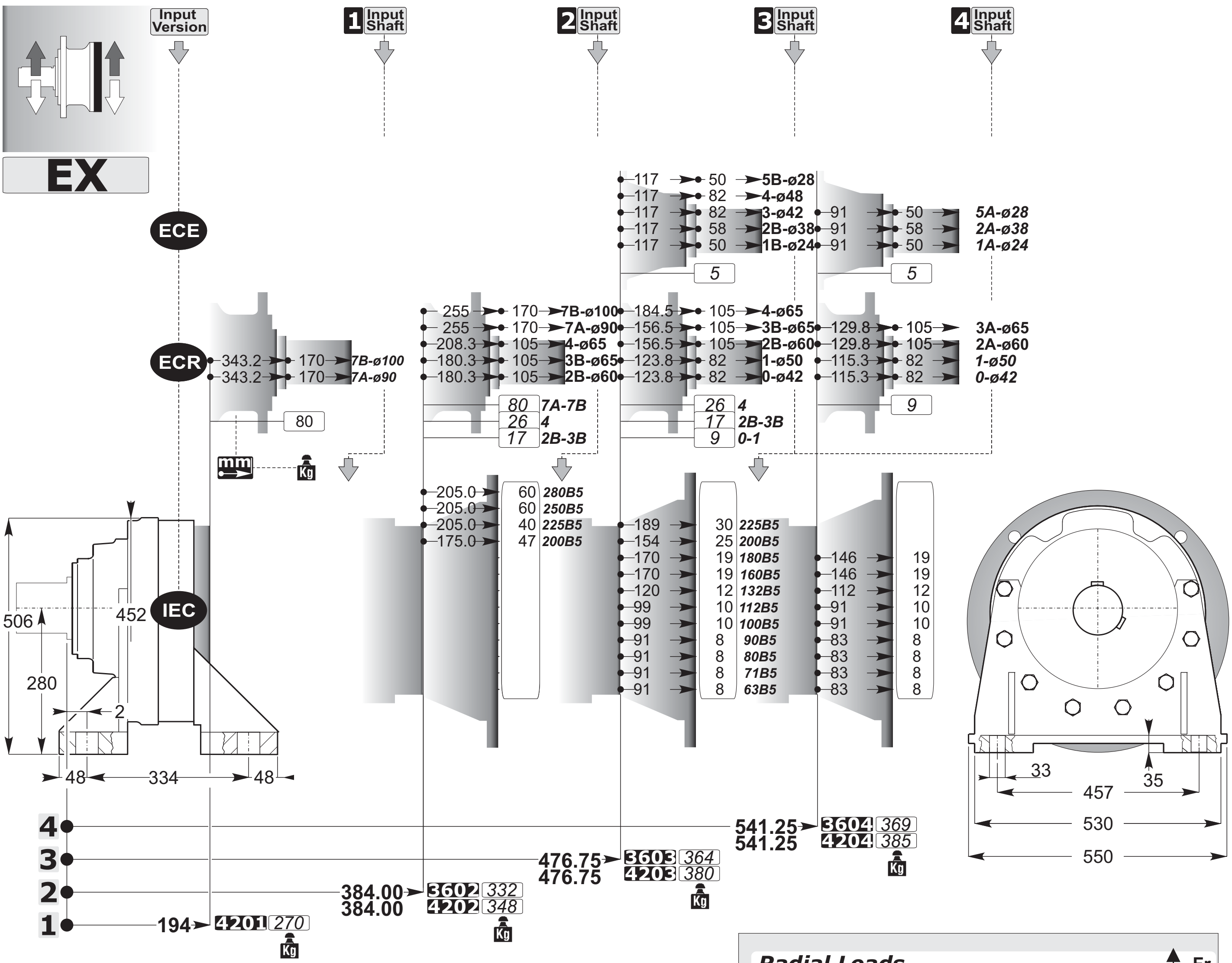




Accessories


Input Version
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2 Input Shaft
3 Input Shaft
4 Input Shaft
EX
ECE
ECR
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343.2 170 7A-ø90
80
117 50 5B-ø28
117 82 4-ø48
117 82 3-ø42
117 58 2B-ø38
117 50 1B-ø24
5
91 50 5A-ø28
91 58 2A-ø38
91 50 1A-ø24
5
255 170 7B-ø100
255 170 7A-ø90
208.3 105 4-ø65
180.3 105 3B-ø65
180.3 105 2B-ø60
80 7A-7B
26 4
17 2B-3B
184.5 105 4-ø65
156.5 105 3B-ø65
156.5 105 2B-ø60
123.8 82 1-ø50
123.8 82 0-ø42
26 4
17 2B-3B
9 0-1
129.8 105 3A-ø65
129.8 105 2A-ø60
115.3 82 1-ø50
115.3 82 0-ø42
9
mm
Kg
205.0 60 280B5
205.0 60 250B5
205.0 40 225B5
175.0 47 200B5
189 30 225B5
154 25 200B5
170 19 180B5
170 19 160B5
120 12 132B5
99 10 112B5
99 10 100B5
91 8 90B5
91 8 80B5
91 8 71B5
91 8 63B5
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146 19
112 12
91 10
91 10
83 8
83 8
83 8
83 8
IEC
506
452
280
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530
550
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476.75 4203 380
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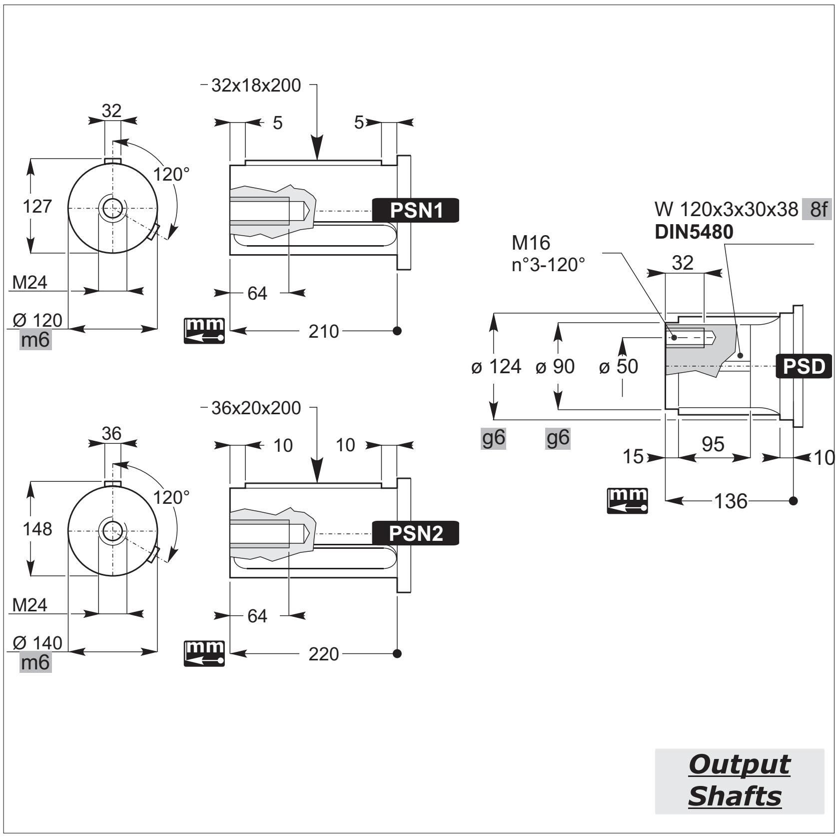
384.00 4202 348
1 194 4201 270
Kg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32
5
5
120°
127
PSN1
M24
64
Ø 120
m6
mm
210
36x20x200
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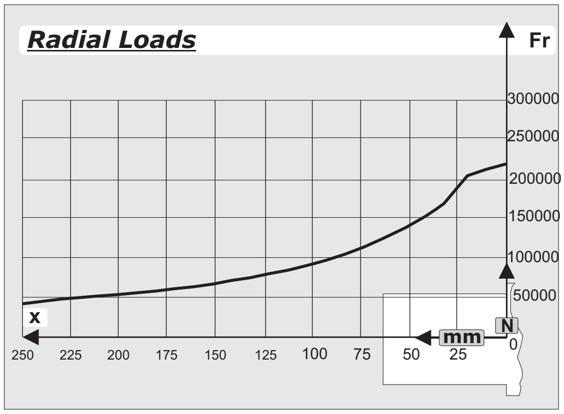
120°
148
PSN2
M24
64
Ø 140
m6
mm
220
W 120x3x30x38 8f
DIN5480
M16
n°3-120°
32
ø 124
ø 90
ø 50
PSD
g6
g6
15
95
10
mm
136
Output Shafts


Radial Loads
Fr
300000
250000
200000
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100000
50000
x
N
mm
0
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200
175
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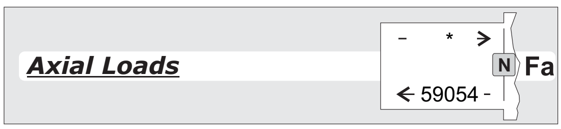
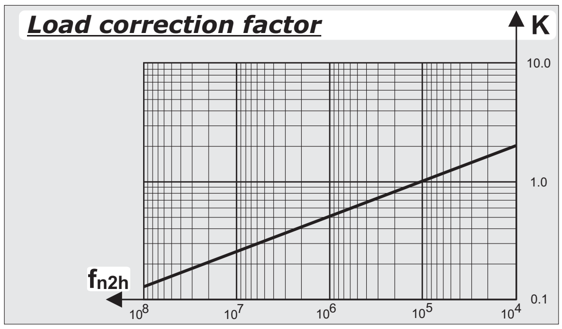
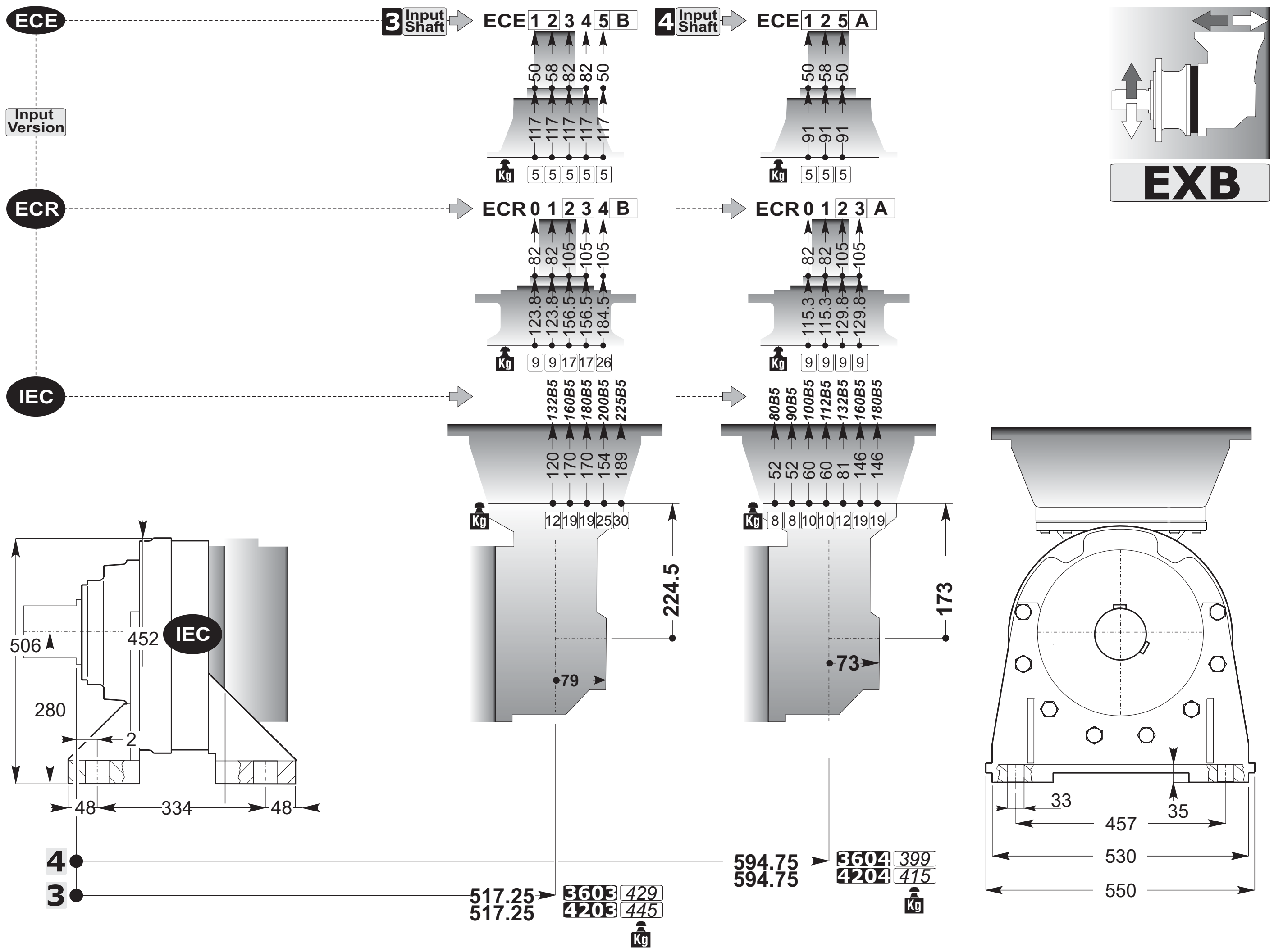
100
75
50
25

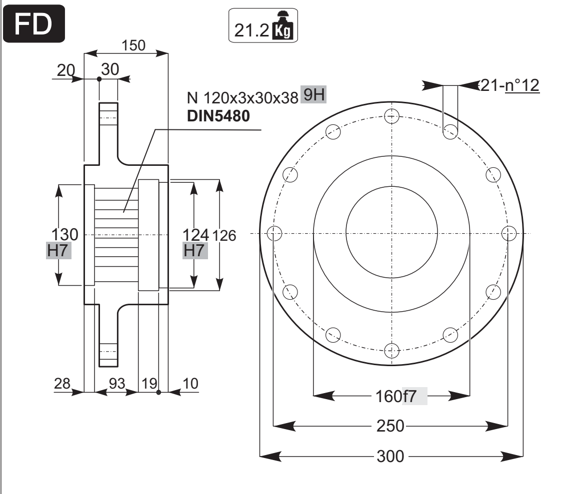

Axial Loads
–
*
N
Fa
59054 -


Load correction factor
K
10.0
1.0
0.1
f_{n2h}
10^8
10^7
10^6
10^5
10^4



FD

21.2 Kg



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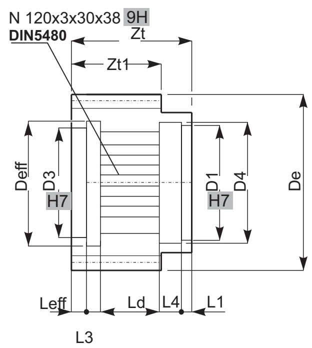
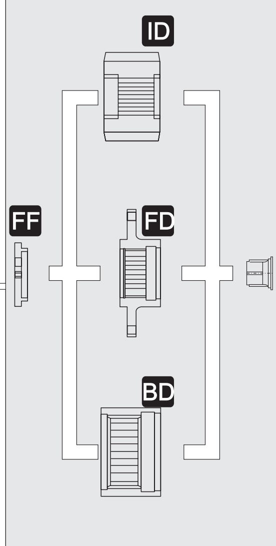
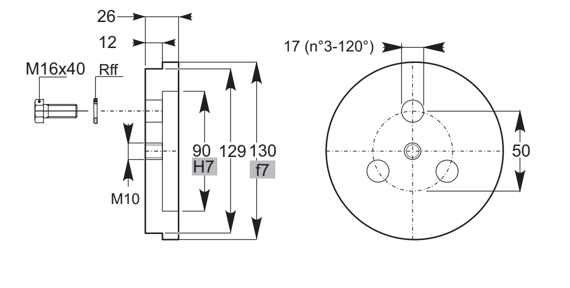


		m	Z	X	De
ID---		-	-	-	-



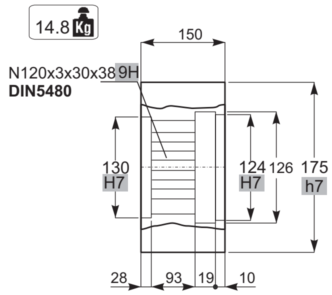
FF

2.2 Kg



BD

14.8 Kg



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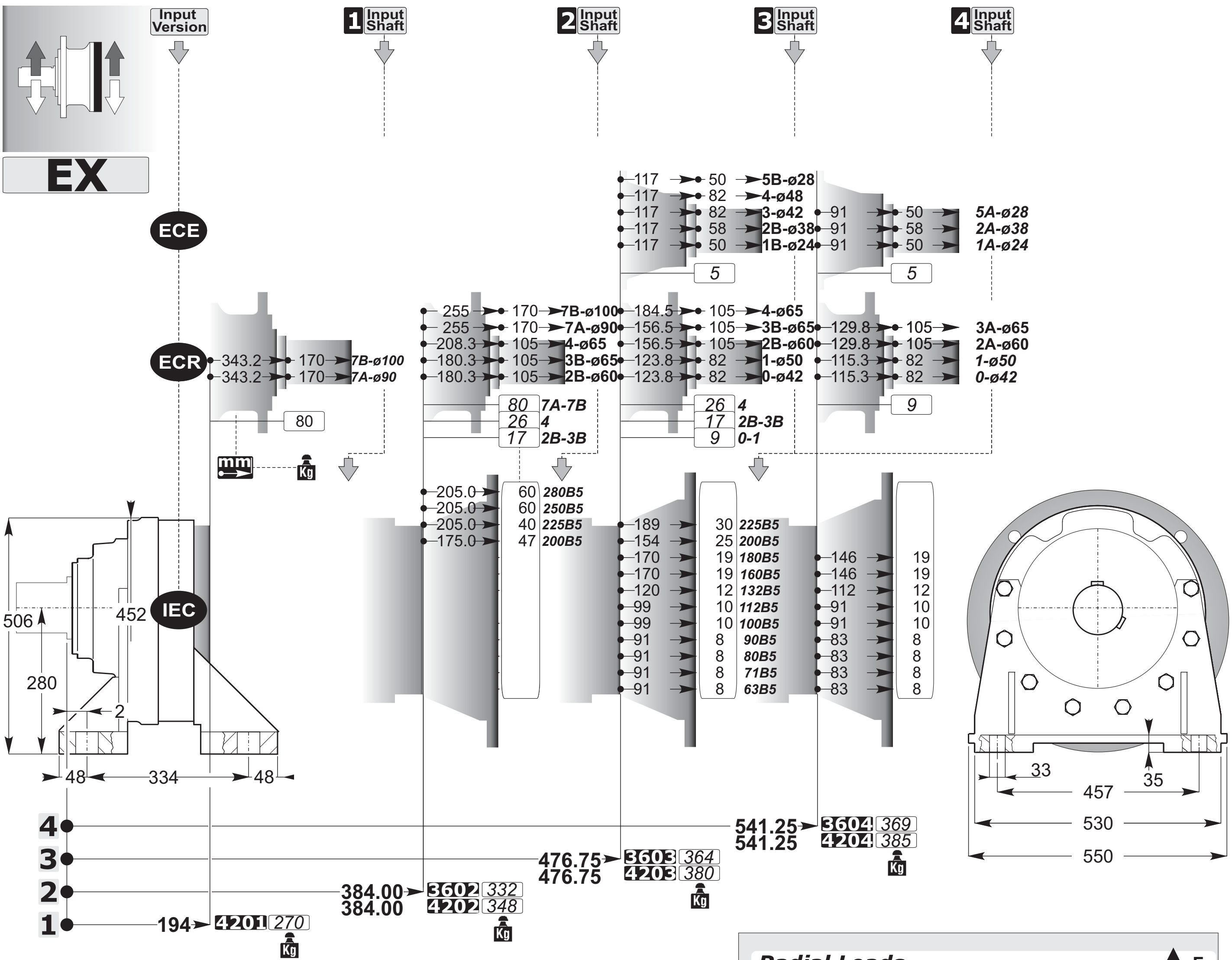
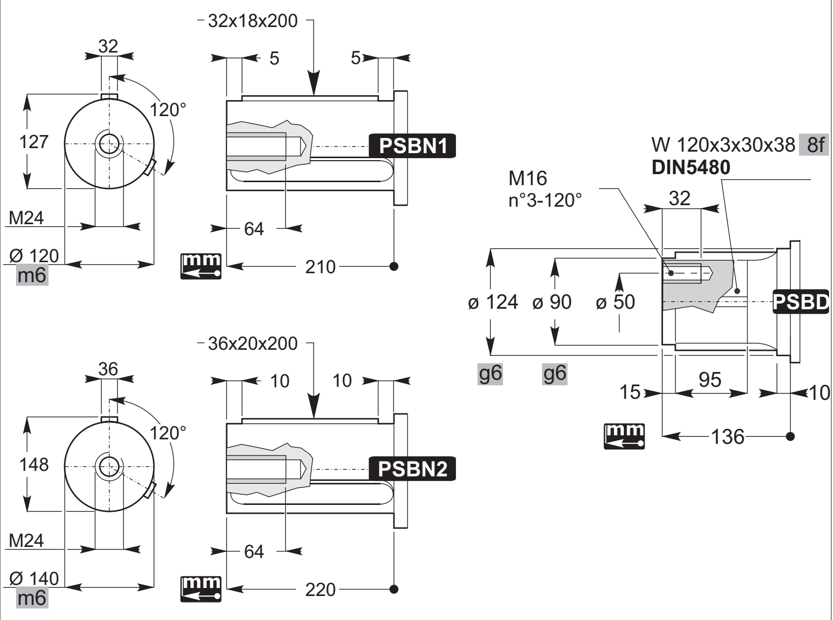
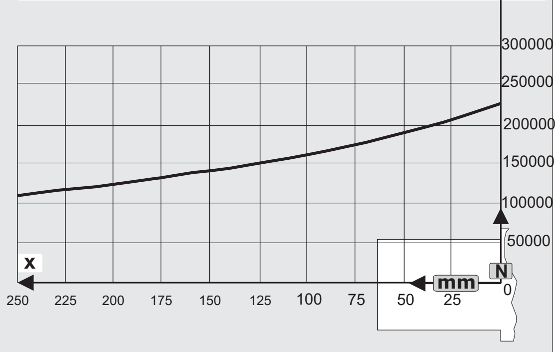


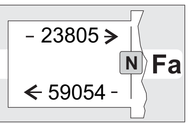
Output Shafts



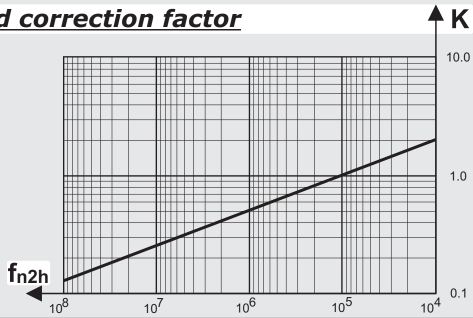
Radial Loads

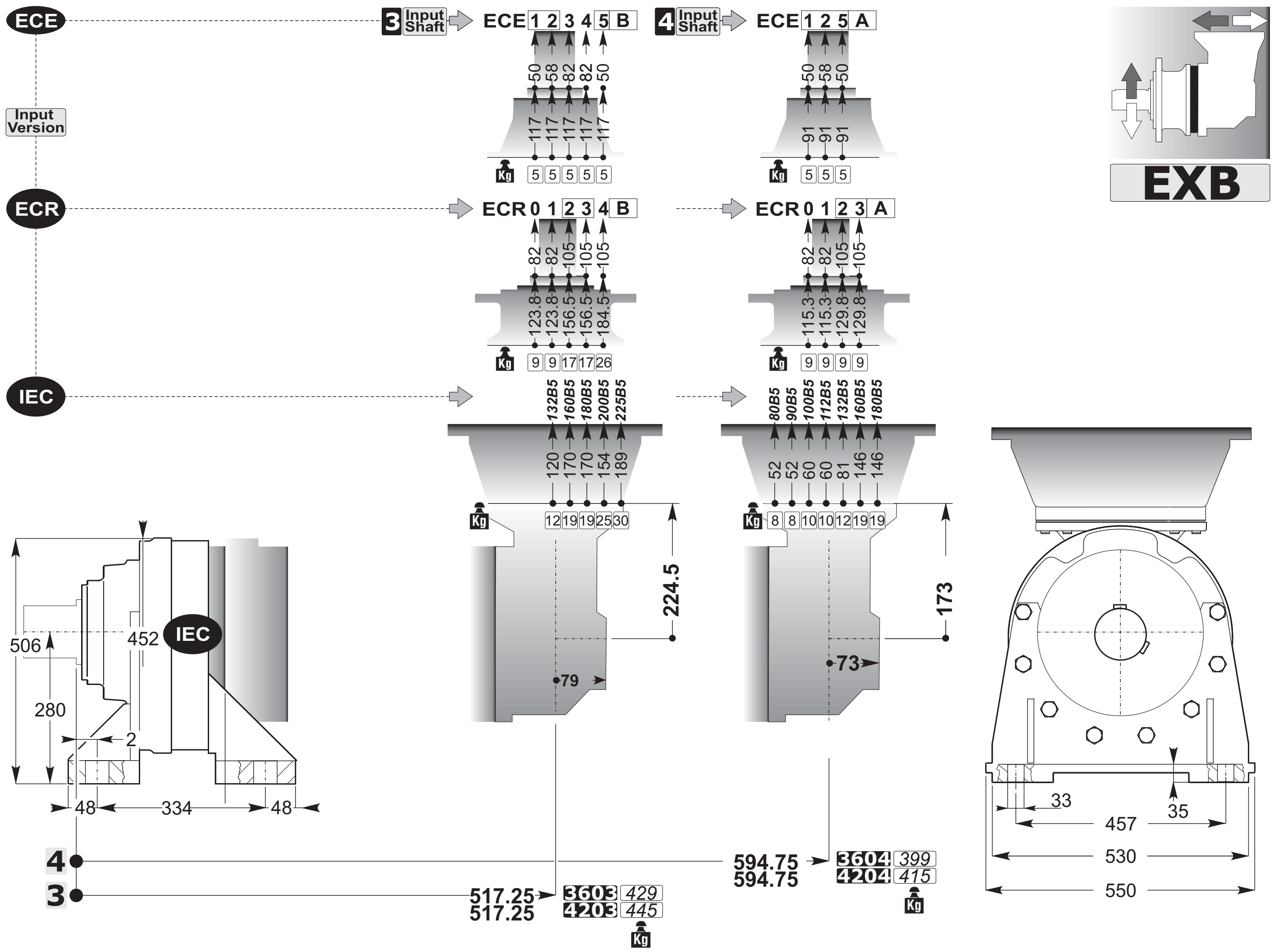


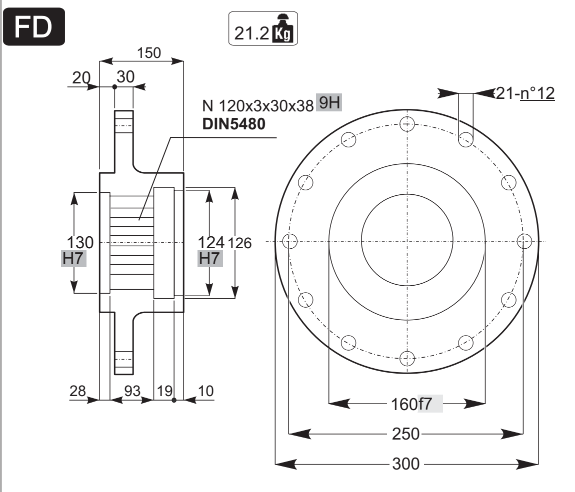
Axial Loads

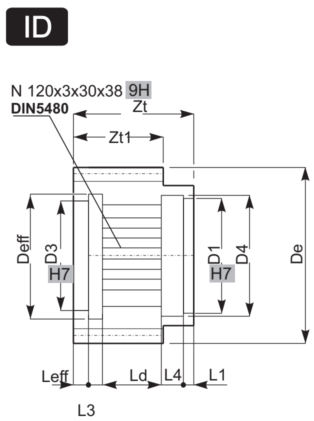


Load correction factor

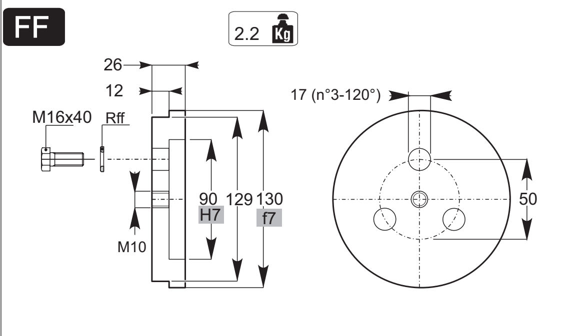


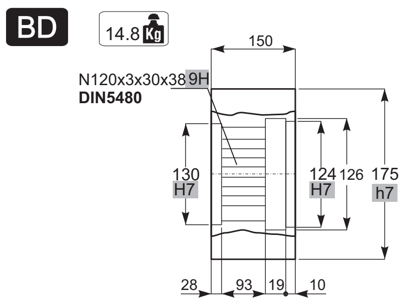


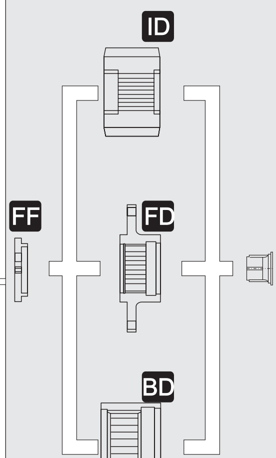




		m	Z	X	De
ID---		-	-	-	-







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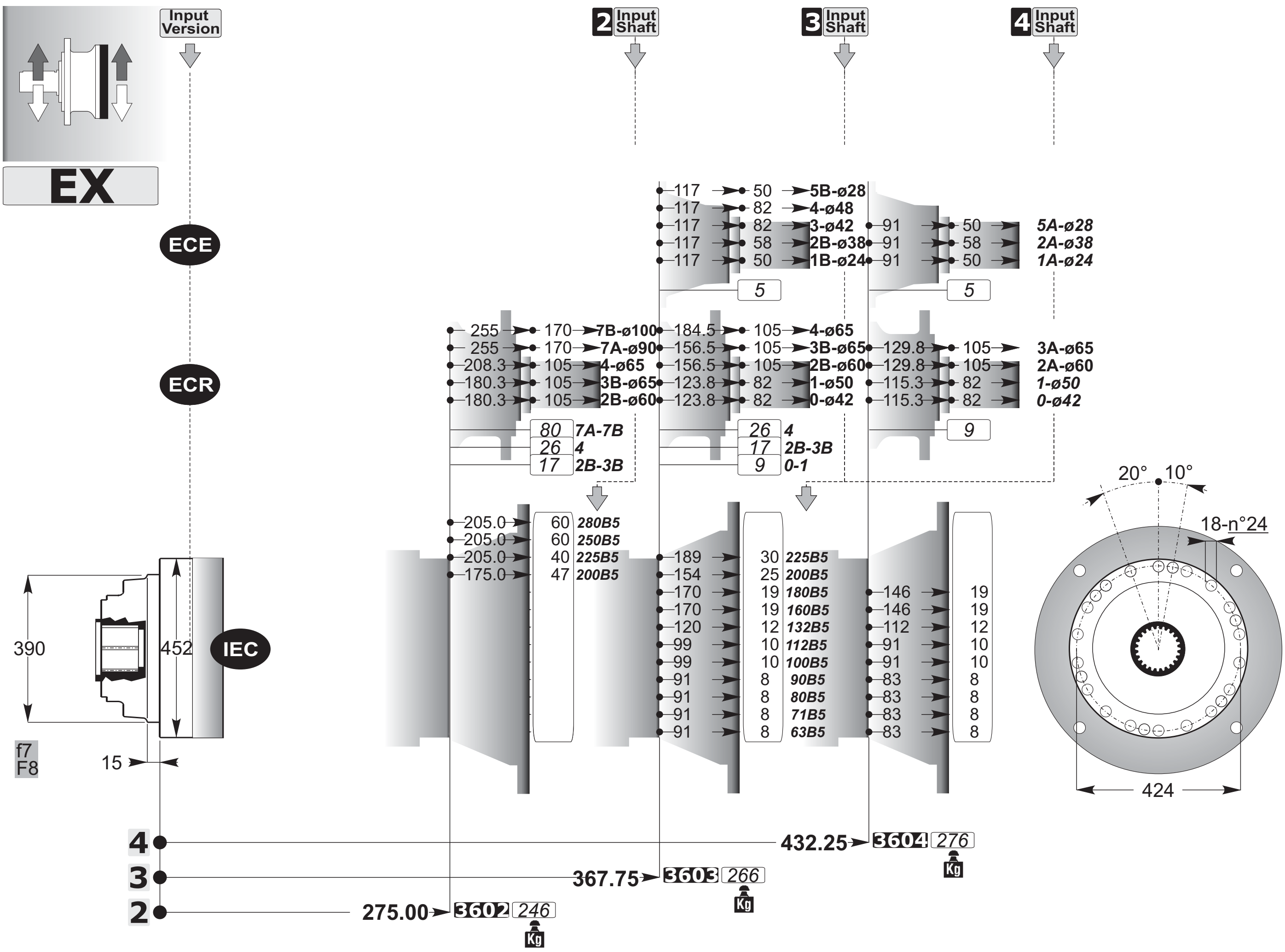
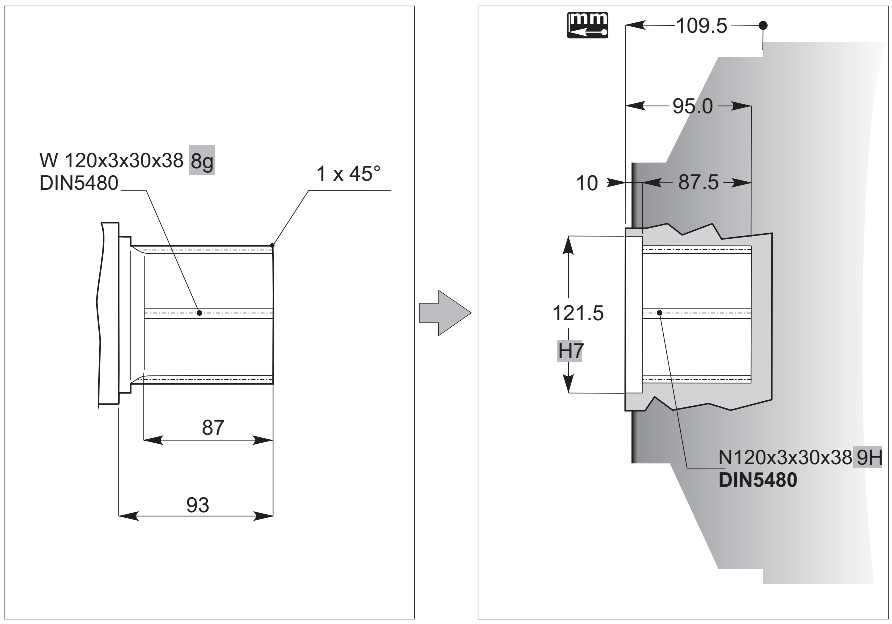
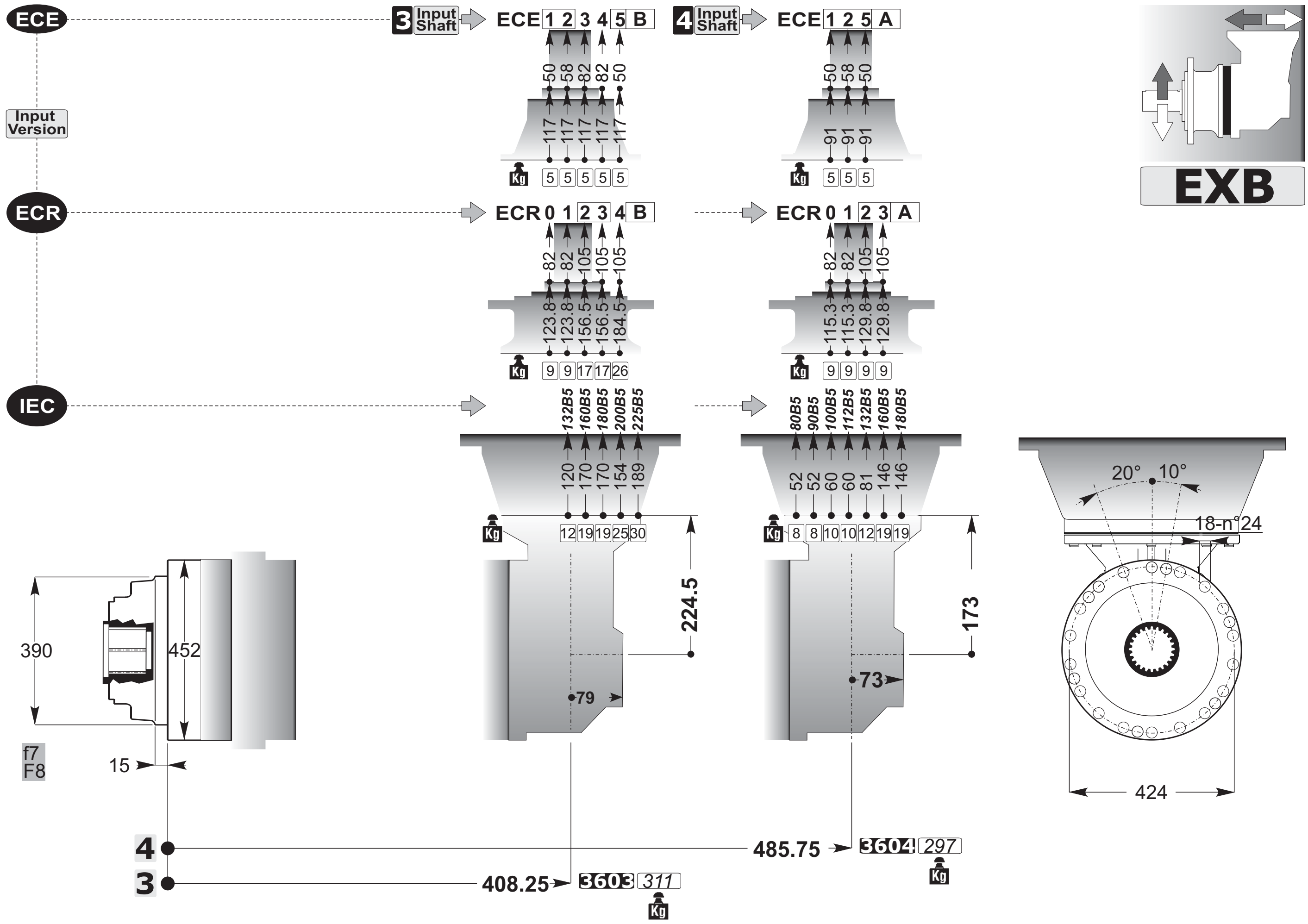
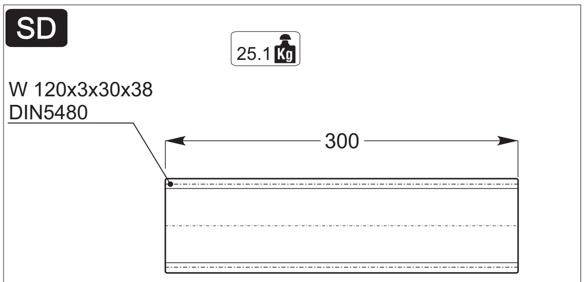
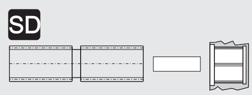




Output Shafts







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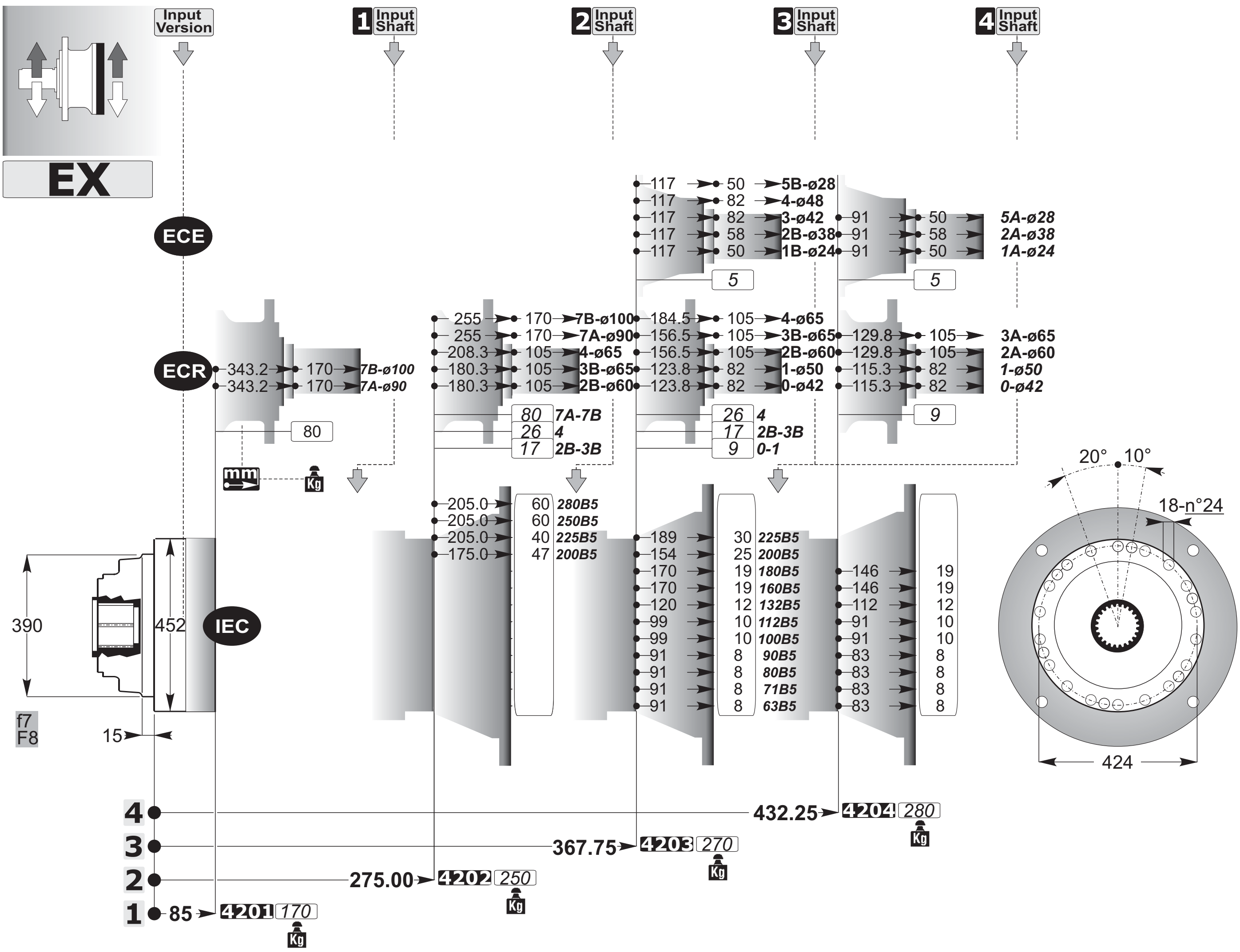

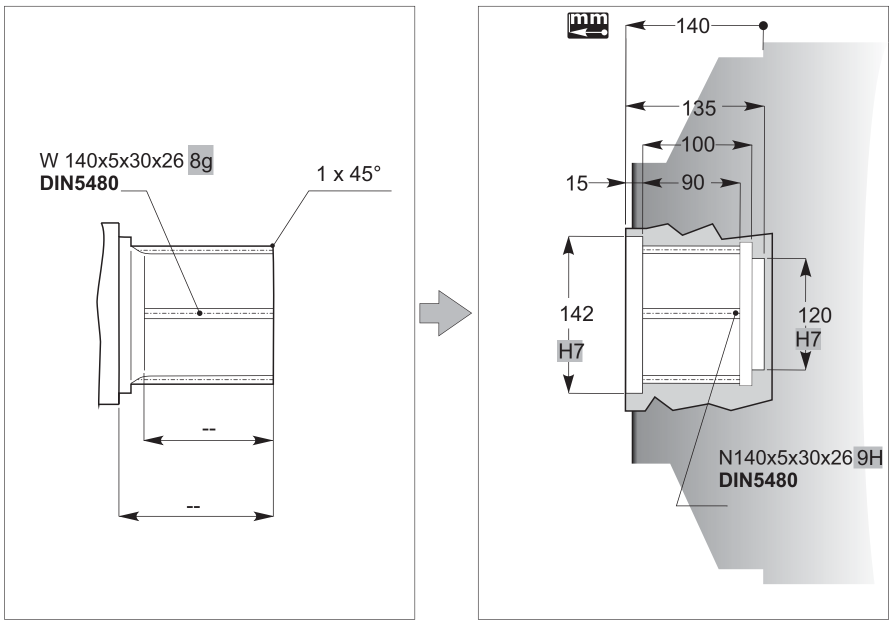

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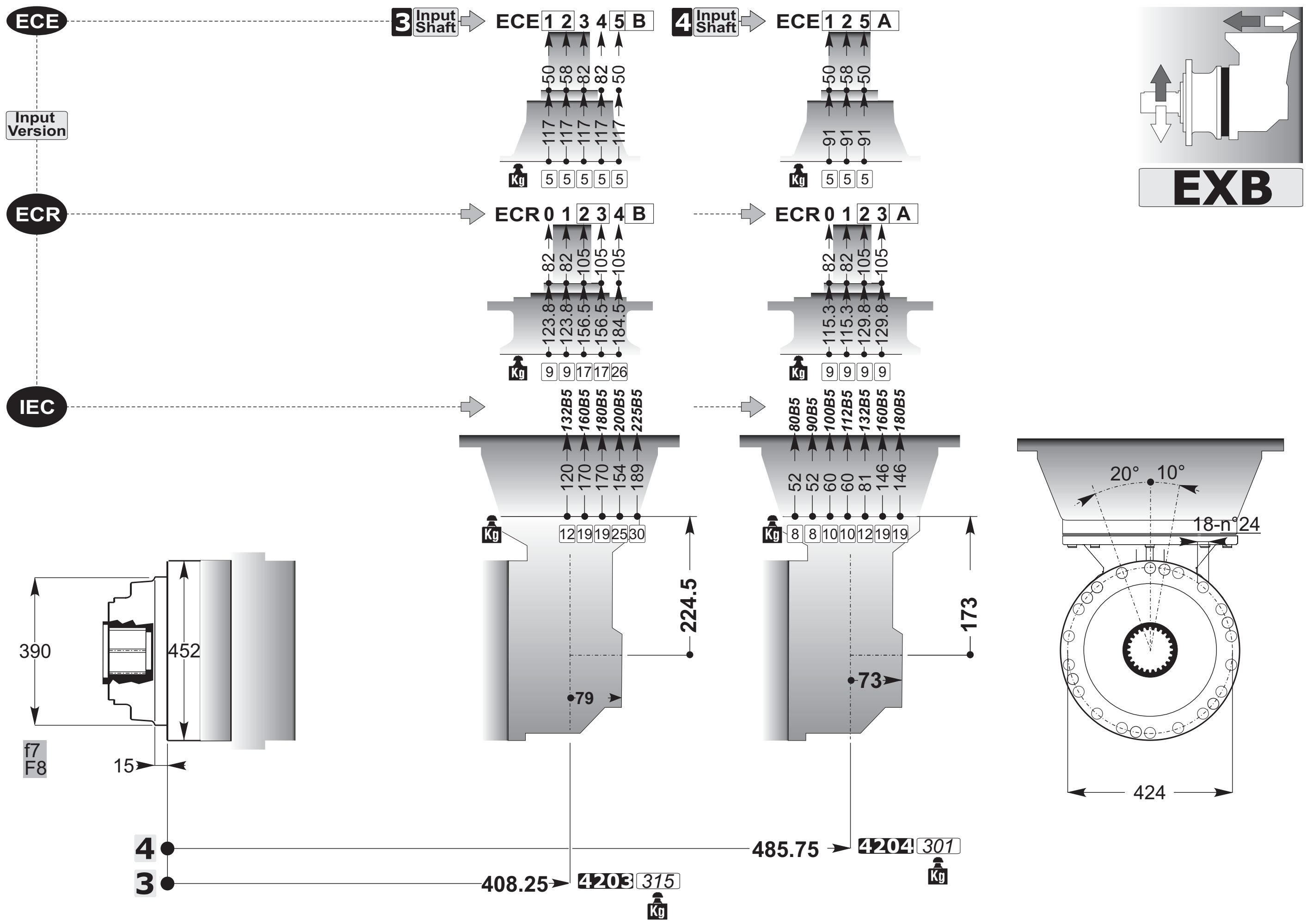

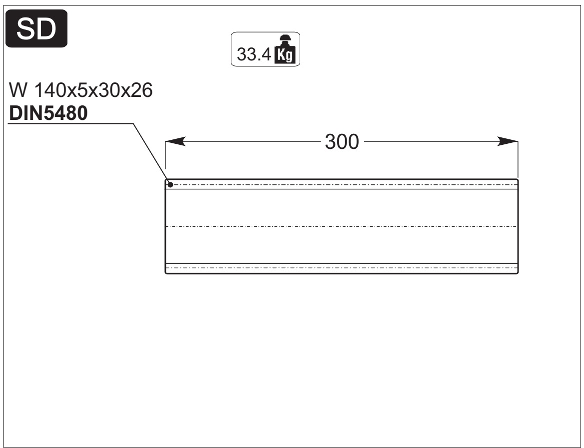

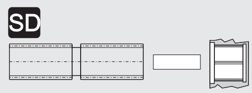

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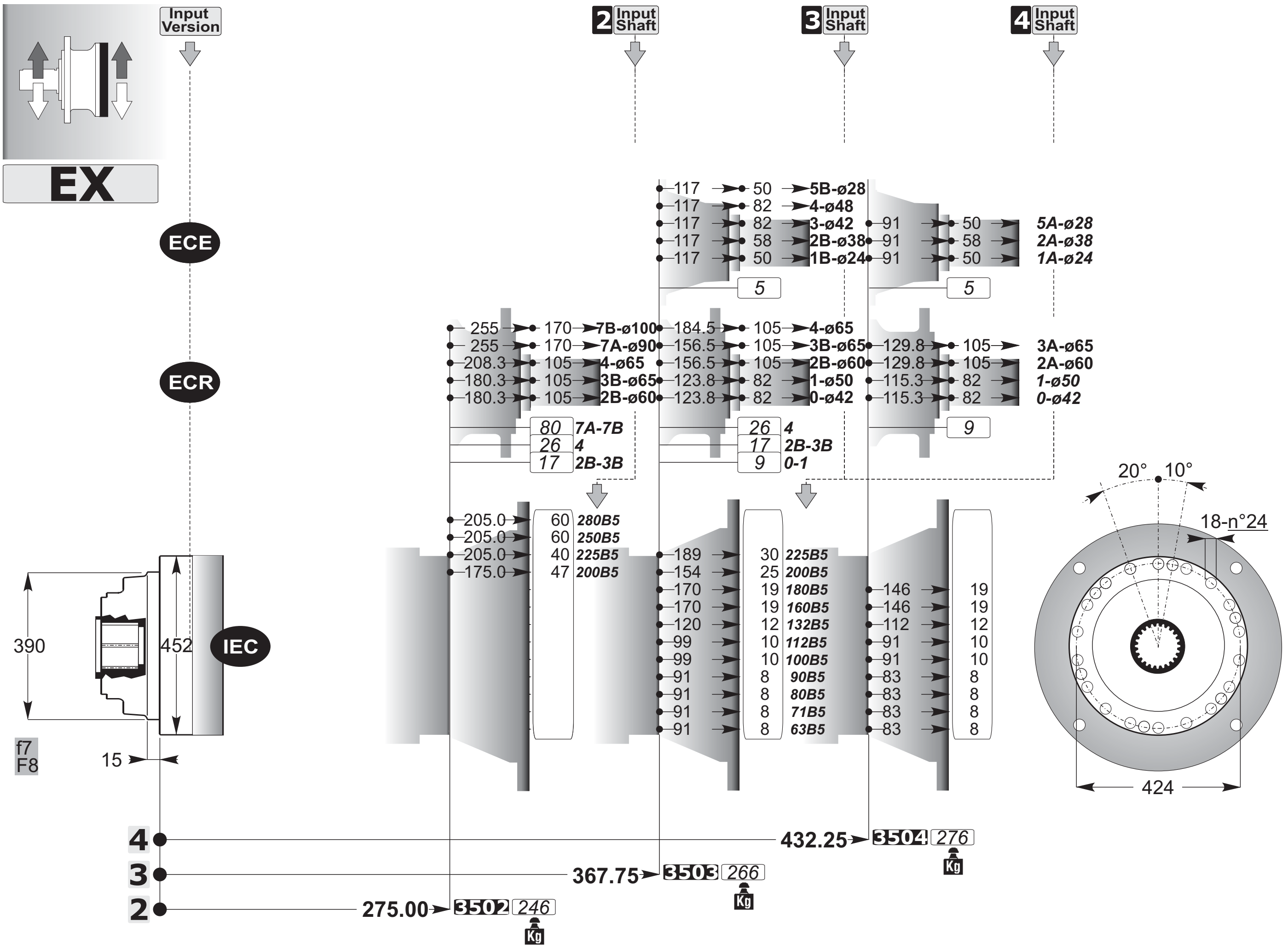
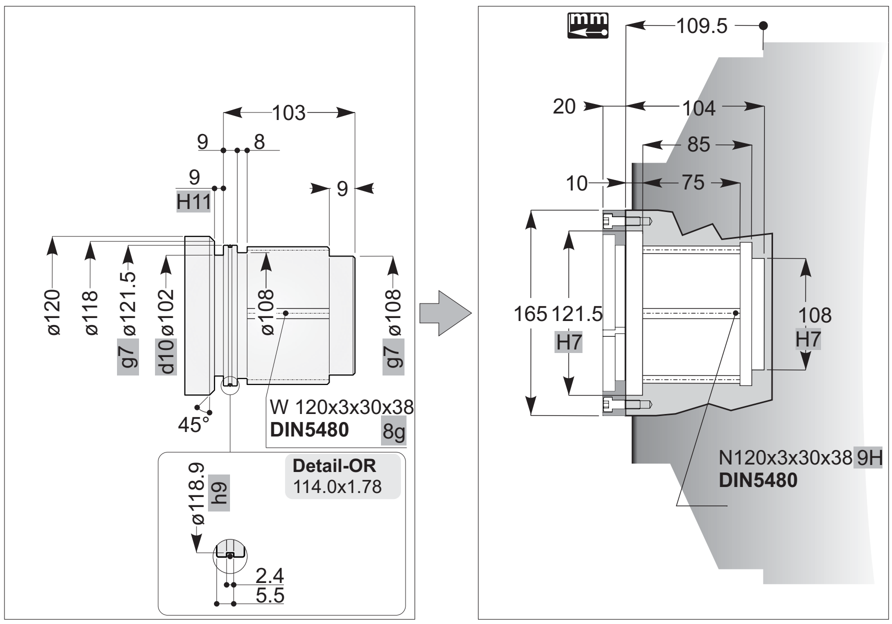
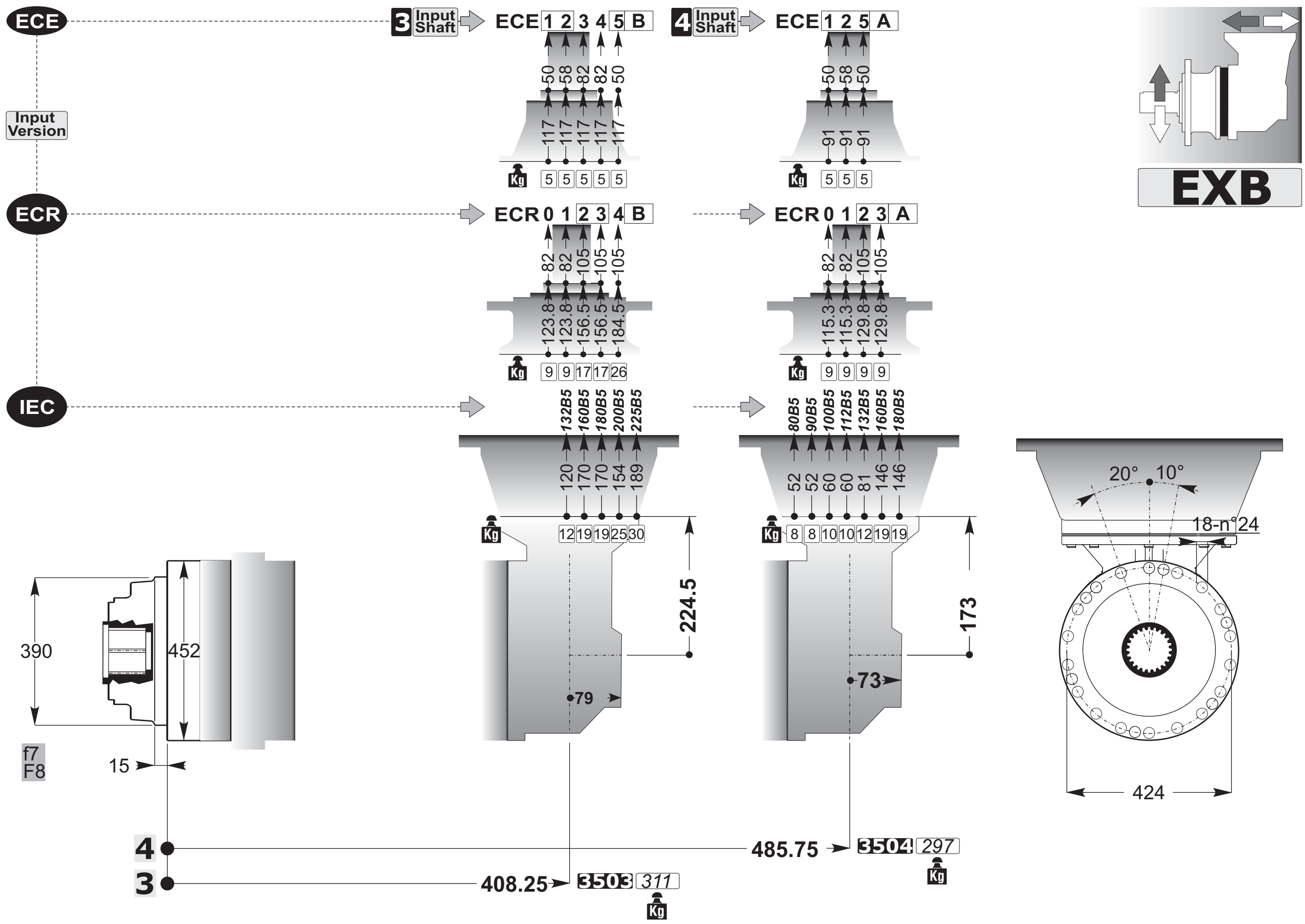
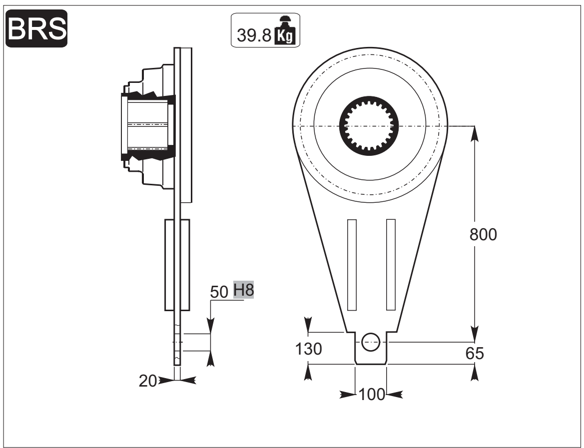
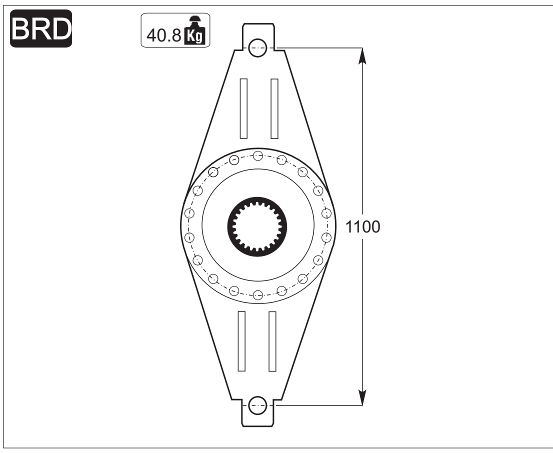


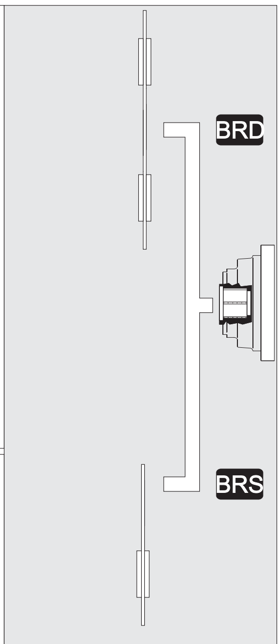


Output Shafts









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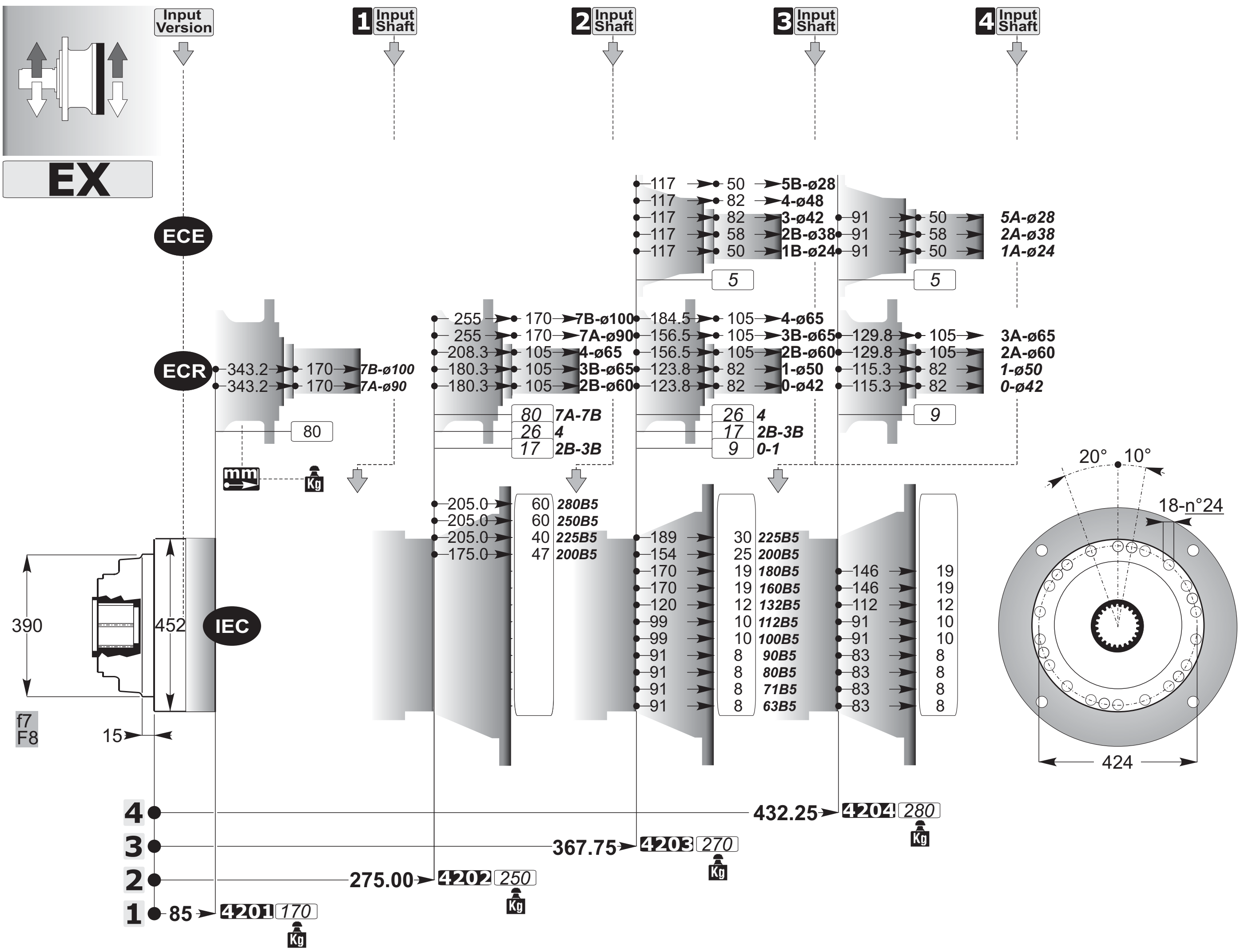
Input Version
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2 Input Shaft
3 Input Shaft
4 Input Shaft
EX
ECE
ECR
IEC
5B-ø28
4-ø48
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2B-ø38
1B-ø24
5A-ø28
2A-ø38
1A-ø24
7B-ø100
7A-ø90
4-ø65
3B-ø65
2B-ø60
1-ø50
0-ø42
3A-ø65
2A-ø60
280B5
250B5
225B5
200B5
180B5
160B5
132B5
112B5
100B5
90B5
80B5
71B5
63B5
390
452
f7
F8
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18-n°24
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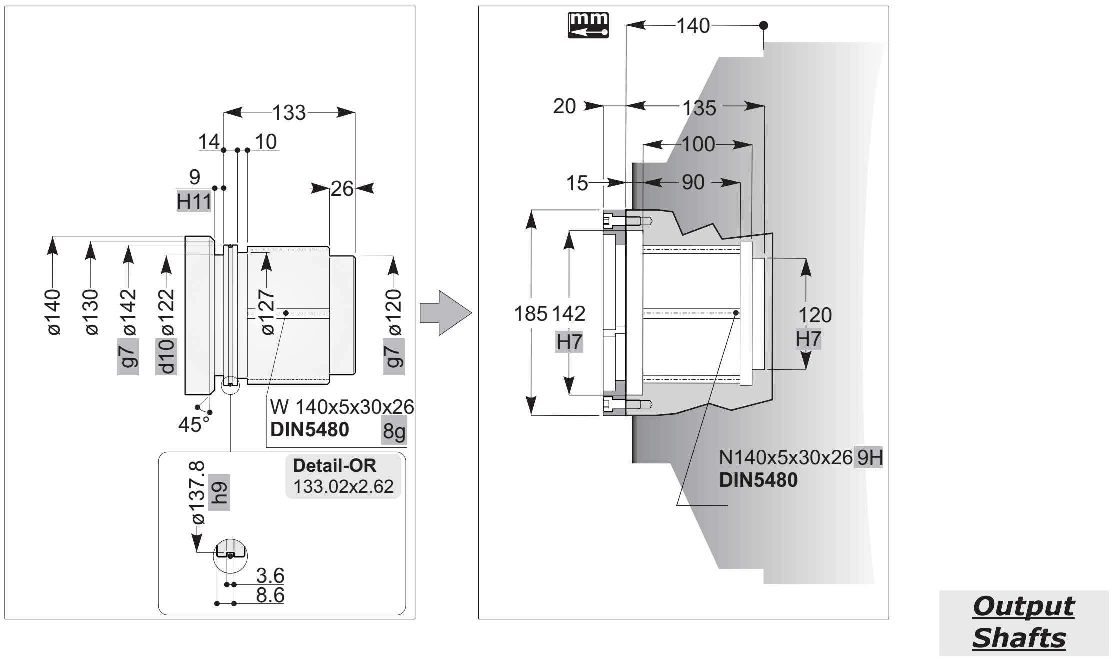
3 367.75 4203 270
2 275.00 4202 250
1 85 4201 170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H11
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ø142
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ø122
d10
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ø120
g7
45°
W 140x5x30x26
DIN5480
8g
Detail-OR
133.02x2.62
ø137.8
h9
3.6
8.6
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20
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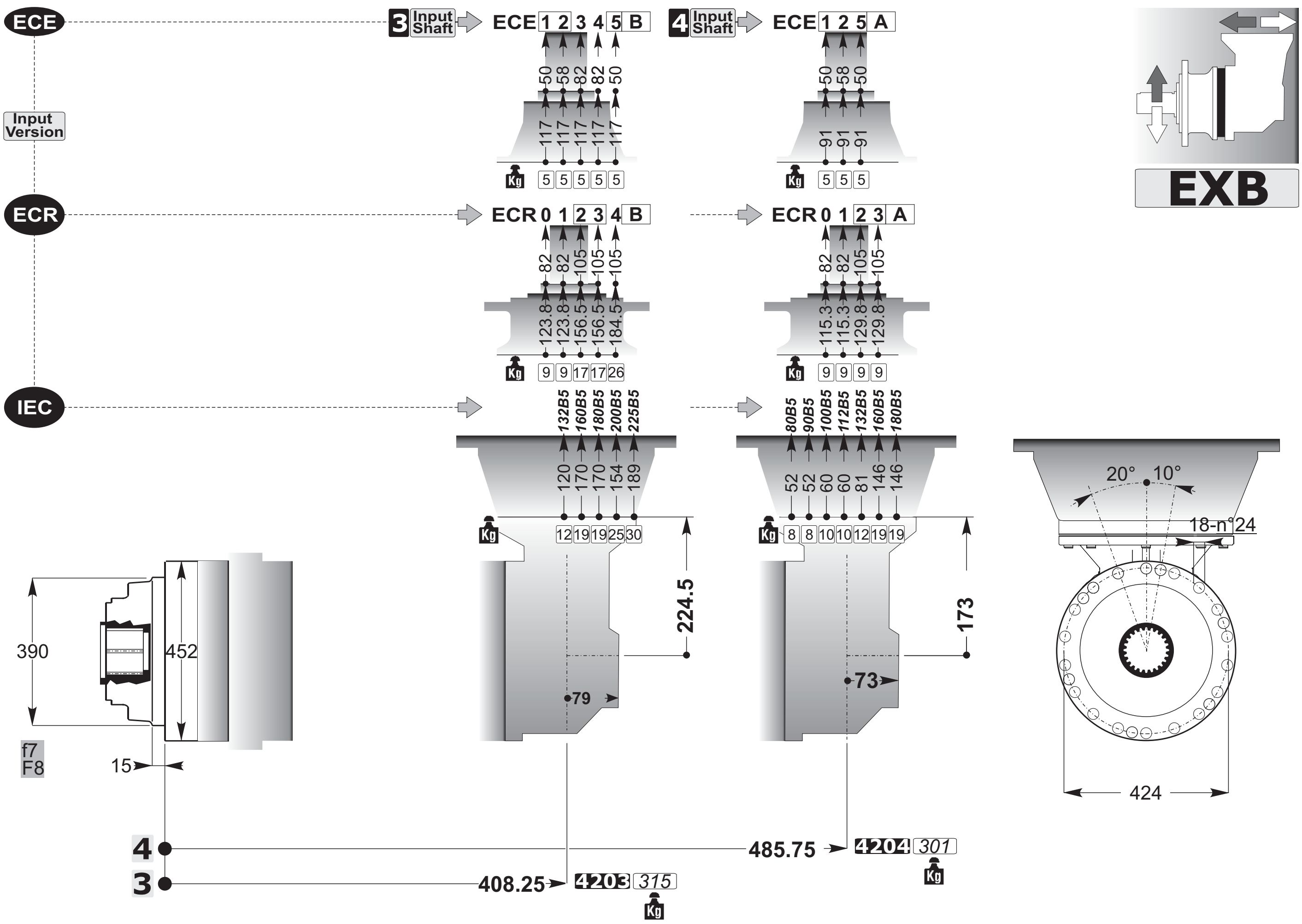
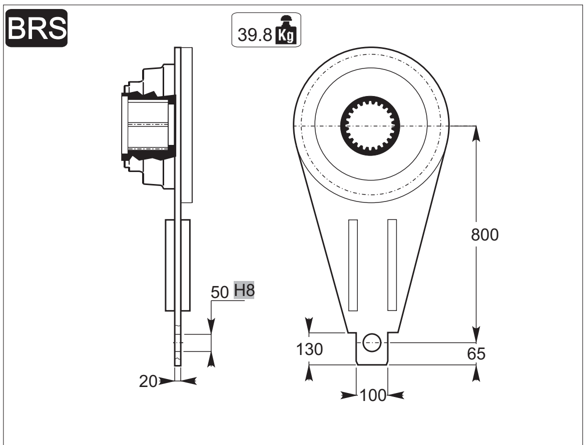
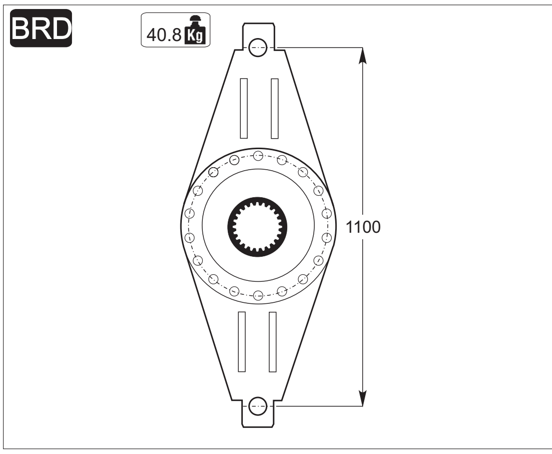
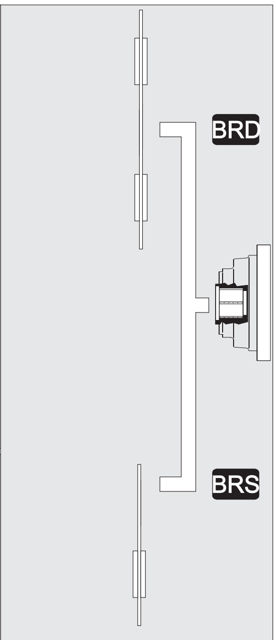
90
185
142
H7
120
H7
N140x5x30x26 9H
DIN5480
Output Shafts

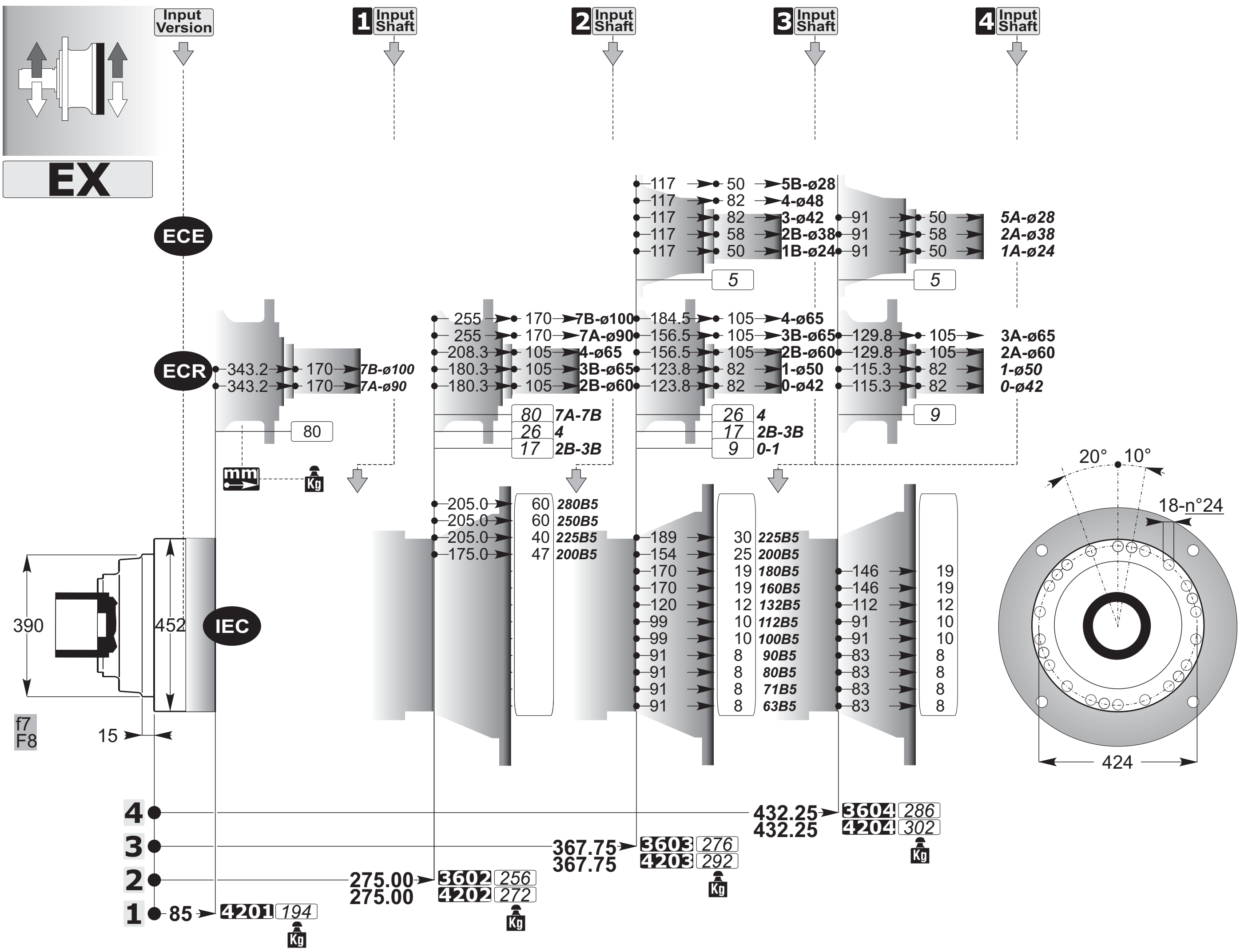


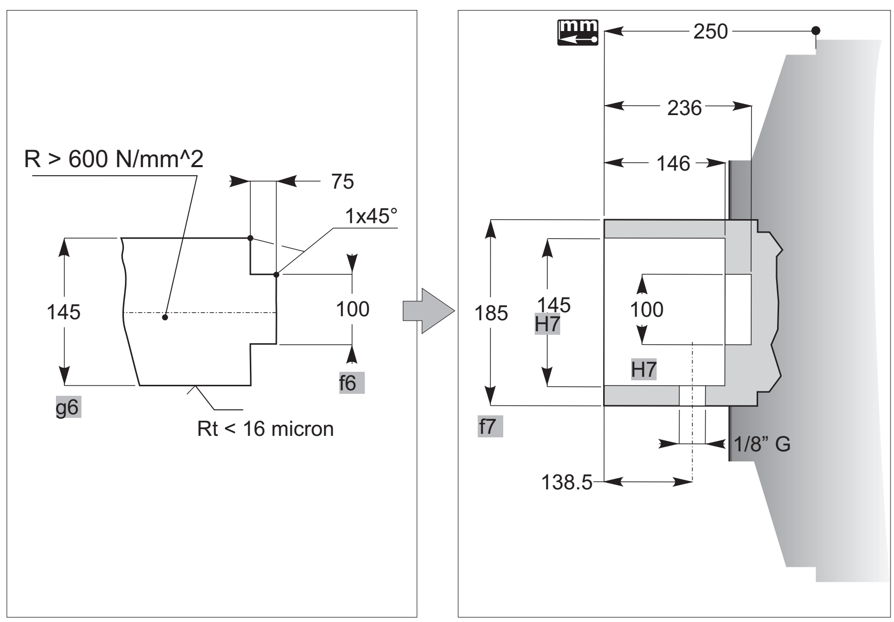




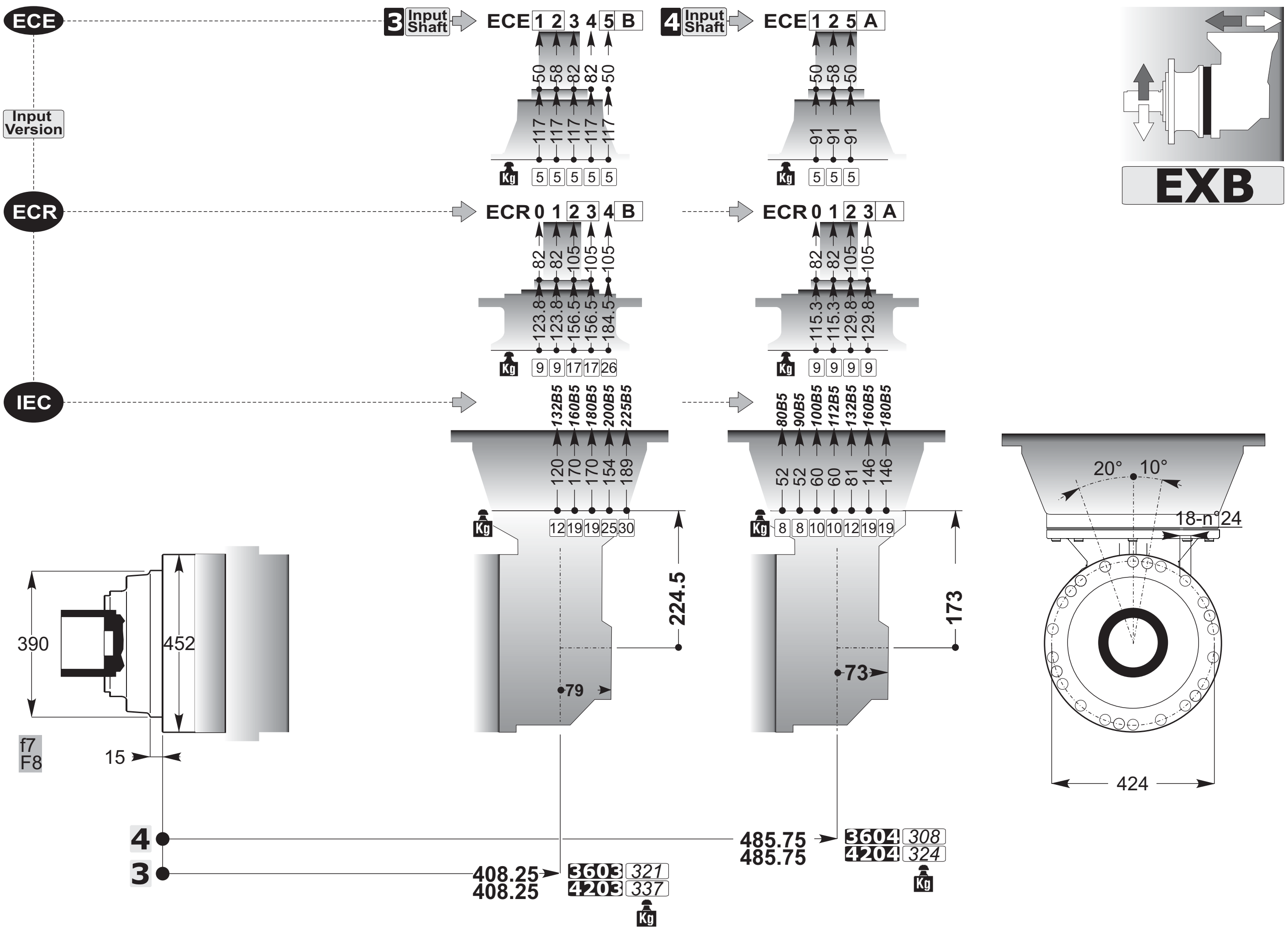


Accessories





Output Shafts


ECE
Input Version
ECR
IEC
3 Input Shaft
ECE 1 2 3 4 5 B
50 58 82 82 50
117 117 117 117 117
5 5 5 5 5
4 Input Shaft
ECE 1 2 5 A
50 58 50
91 91 91
5 5 5
ECR 0 1 2 3 4 B
82 82 105 105 105
123.8 123.8 156.5 156.5 184.5
9 9 17 17 26
ECR 0 1 2 3 A
82 82 105 105
115.3 115.3 129.8 129.8
9 9 9 9
132B5 160B5 180B5 200B5 225B5
120 170 170 154 189
12 19 19 25 30
80B5 90B5 100B5 112B5 132B5 160B5 180B5
52 52 60 60 81 146 146
8 8 10 10 12 19 19
EXB
20° 10°
18-n°24
424
390
452
f7
F8
15
224.5
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173
73
4
3
485.75
485.75
3604 308
4204 324
408.25
408.25
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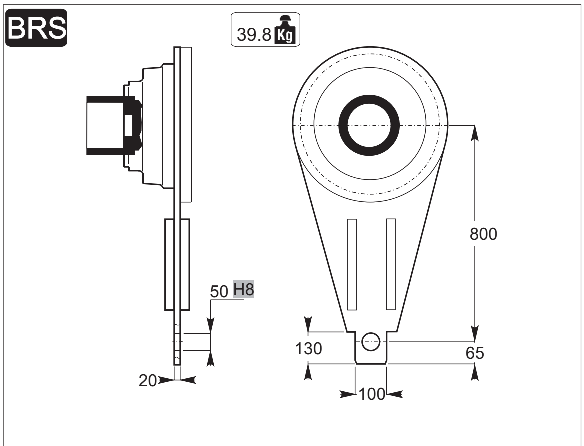
4203 337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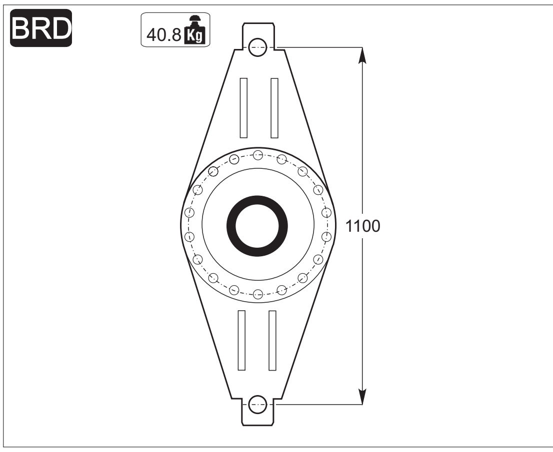
39.8
800
50 H8
130
65
20
100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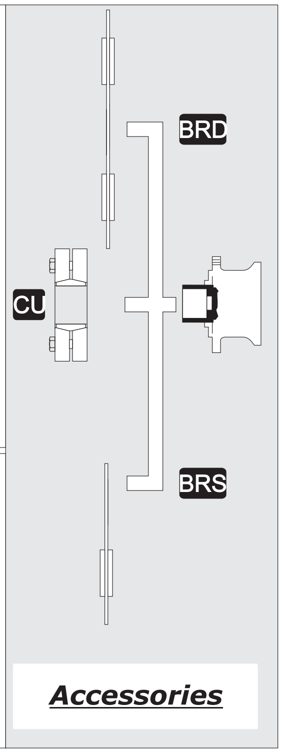
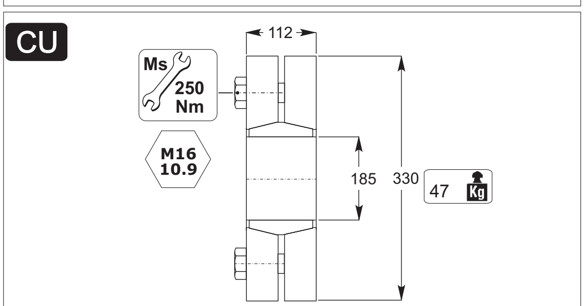
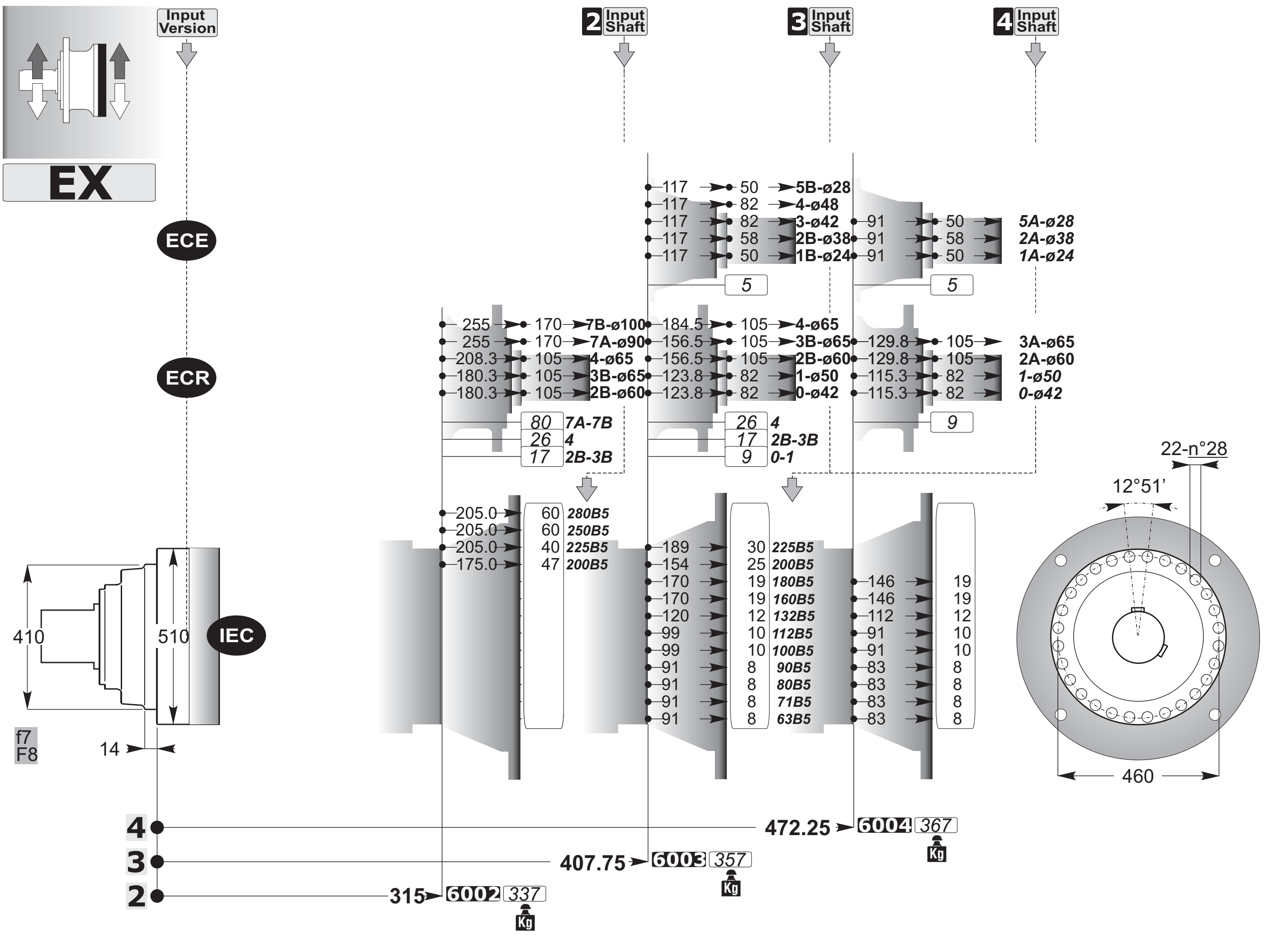
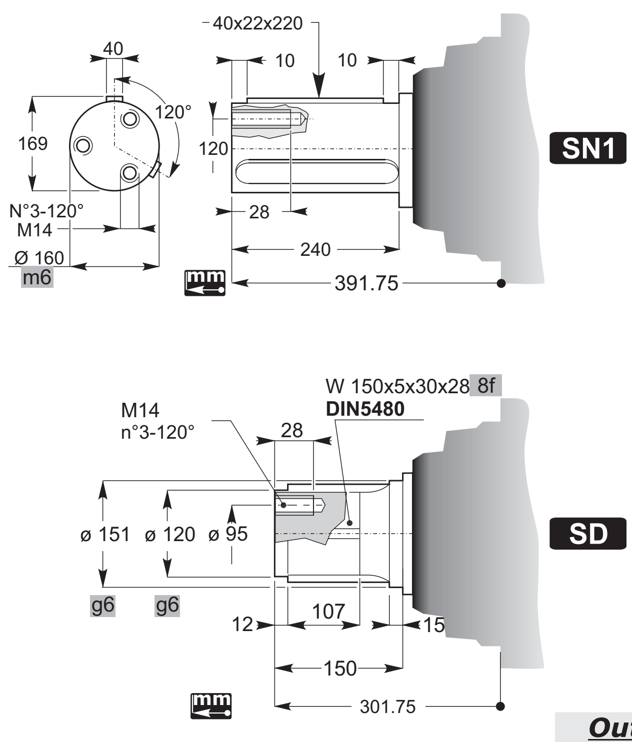
40.8
1100


BRD
CU
BRS
Accessories

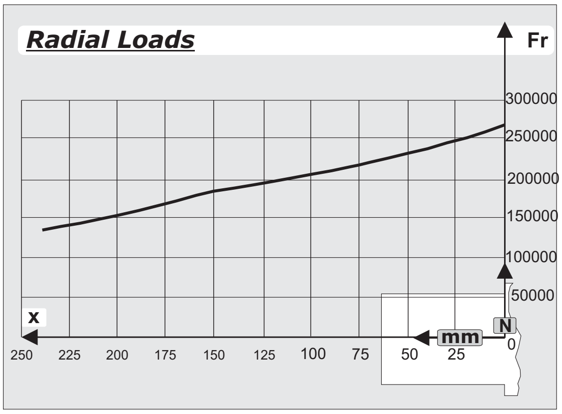

CU
Ms 250 Nm
M16 10.9
112
185
330
47

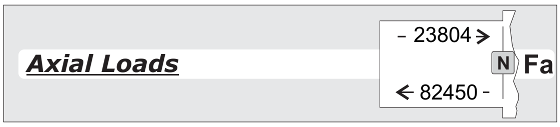
EX

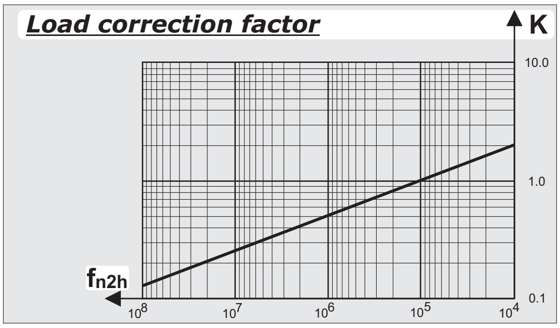


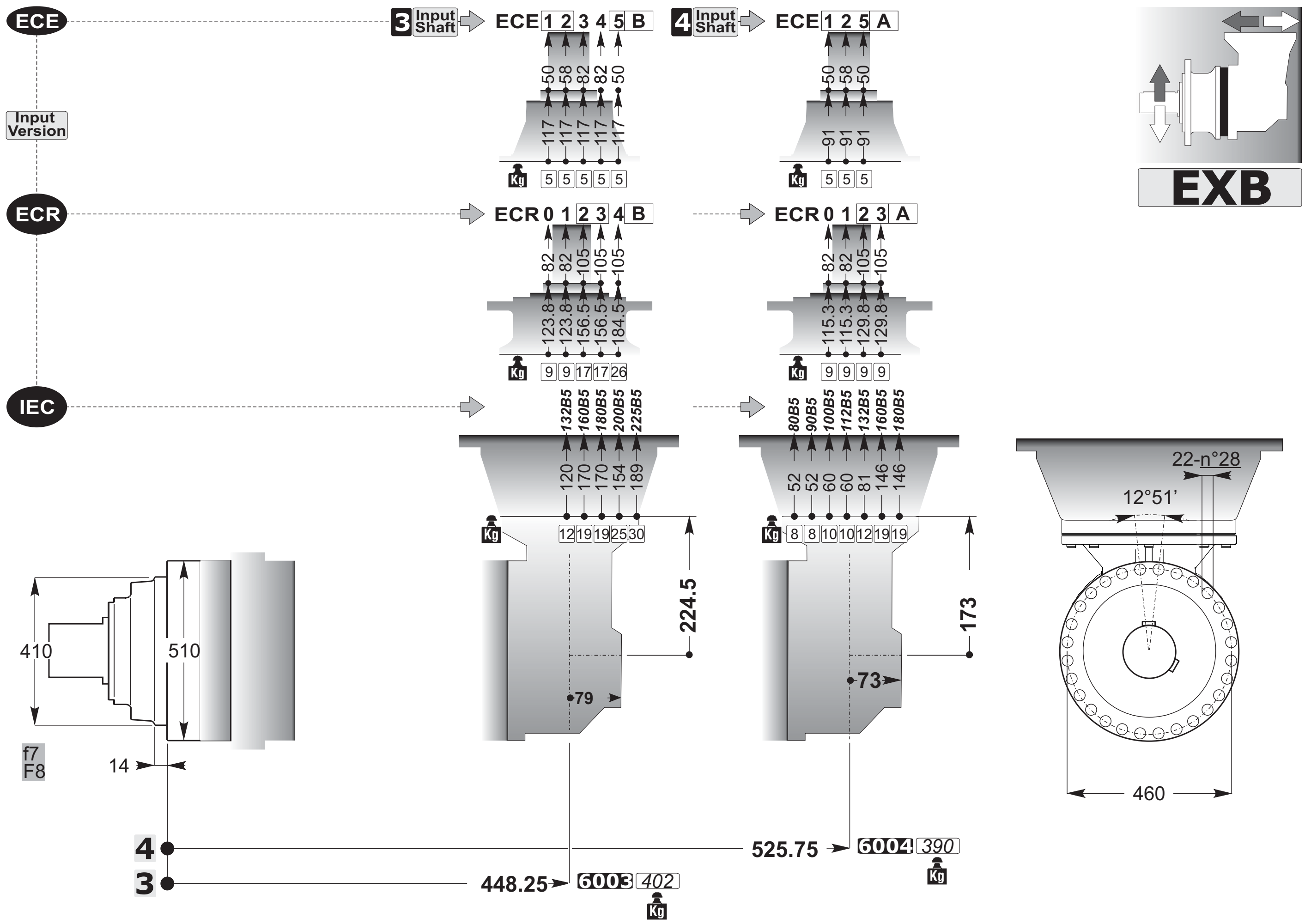


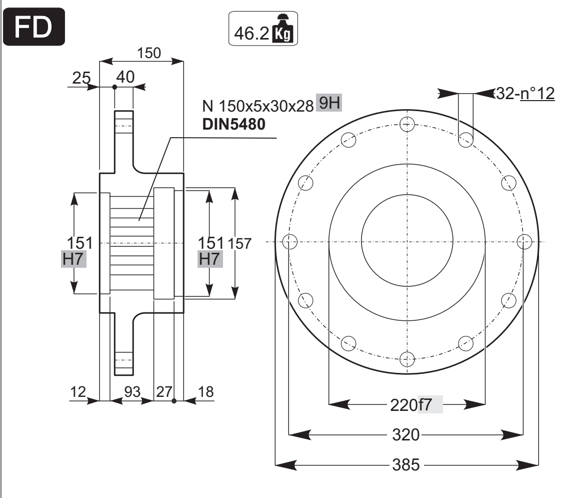
Output Shafts

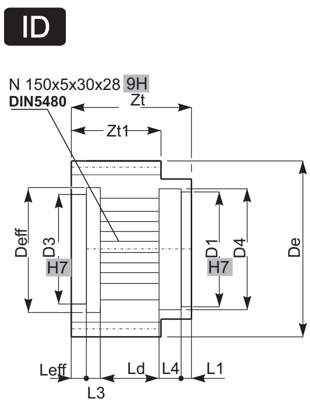




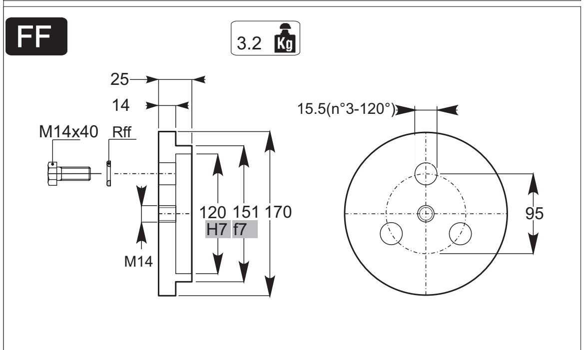


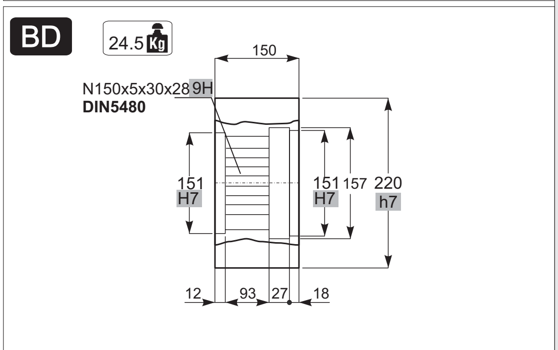


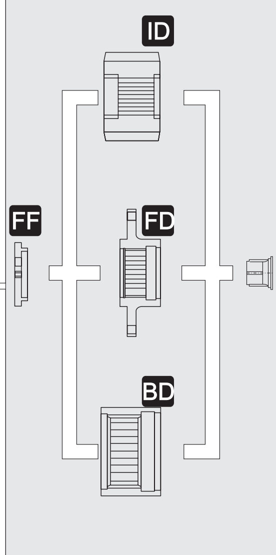




	m	Z	X	De
ID---	-	-	-	-



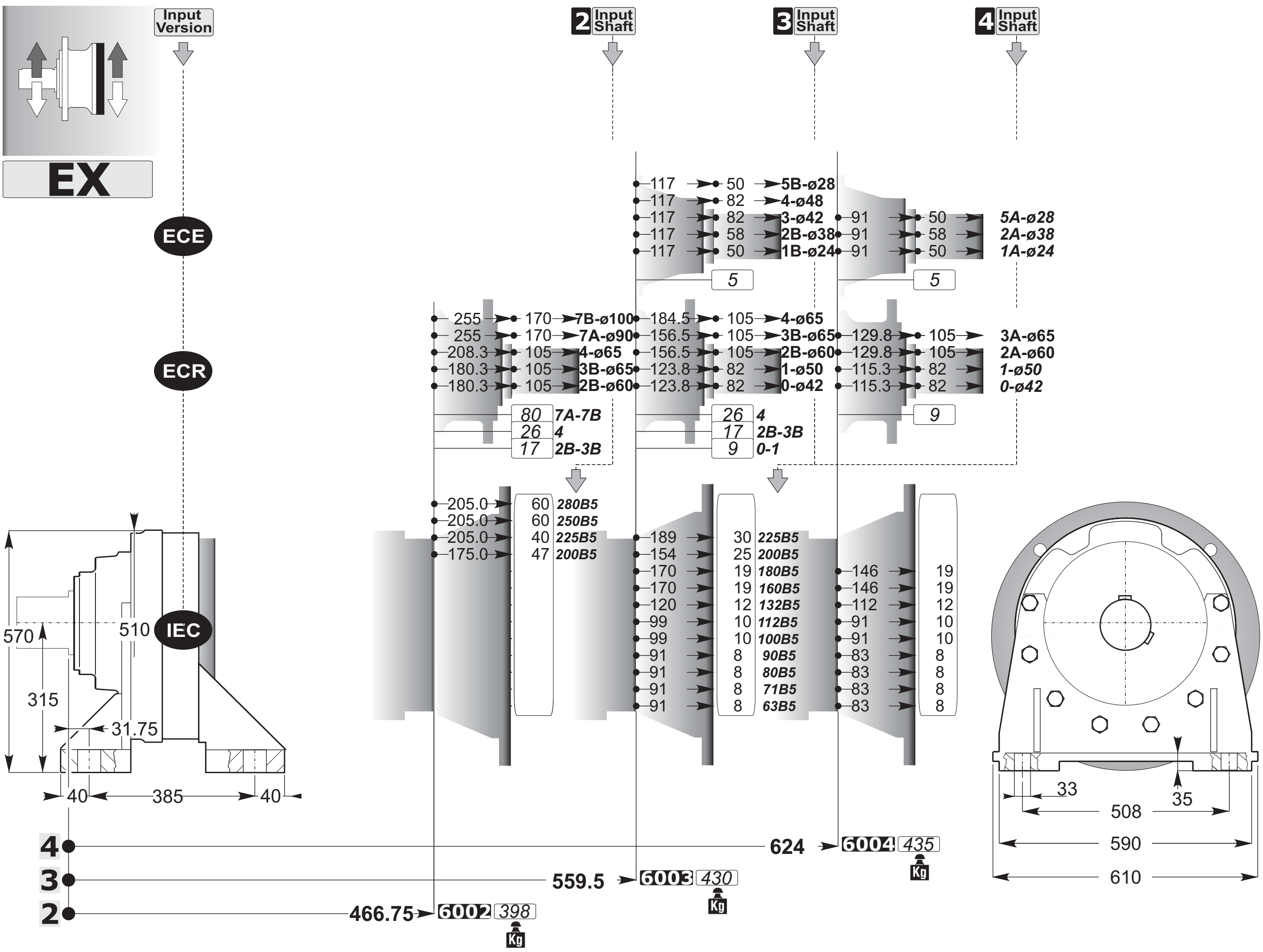


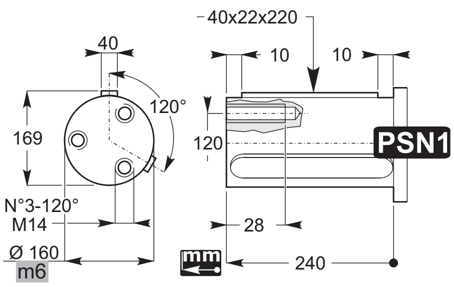


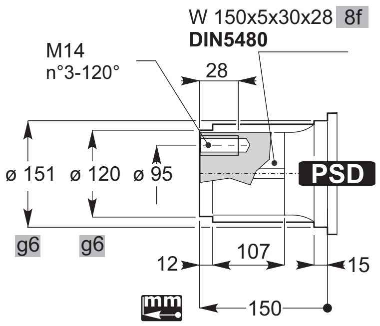
Accessories

mm

C

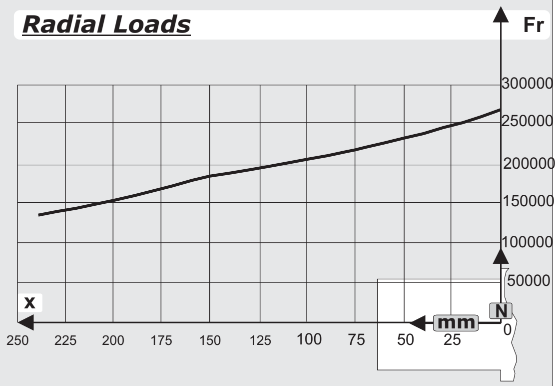






Output Shafts

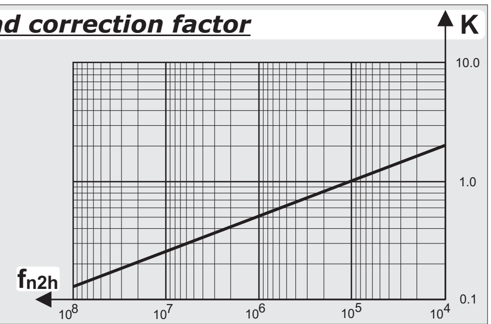
Radial Loads

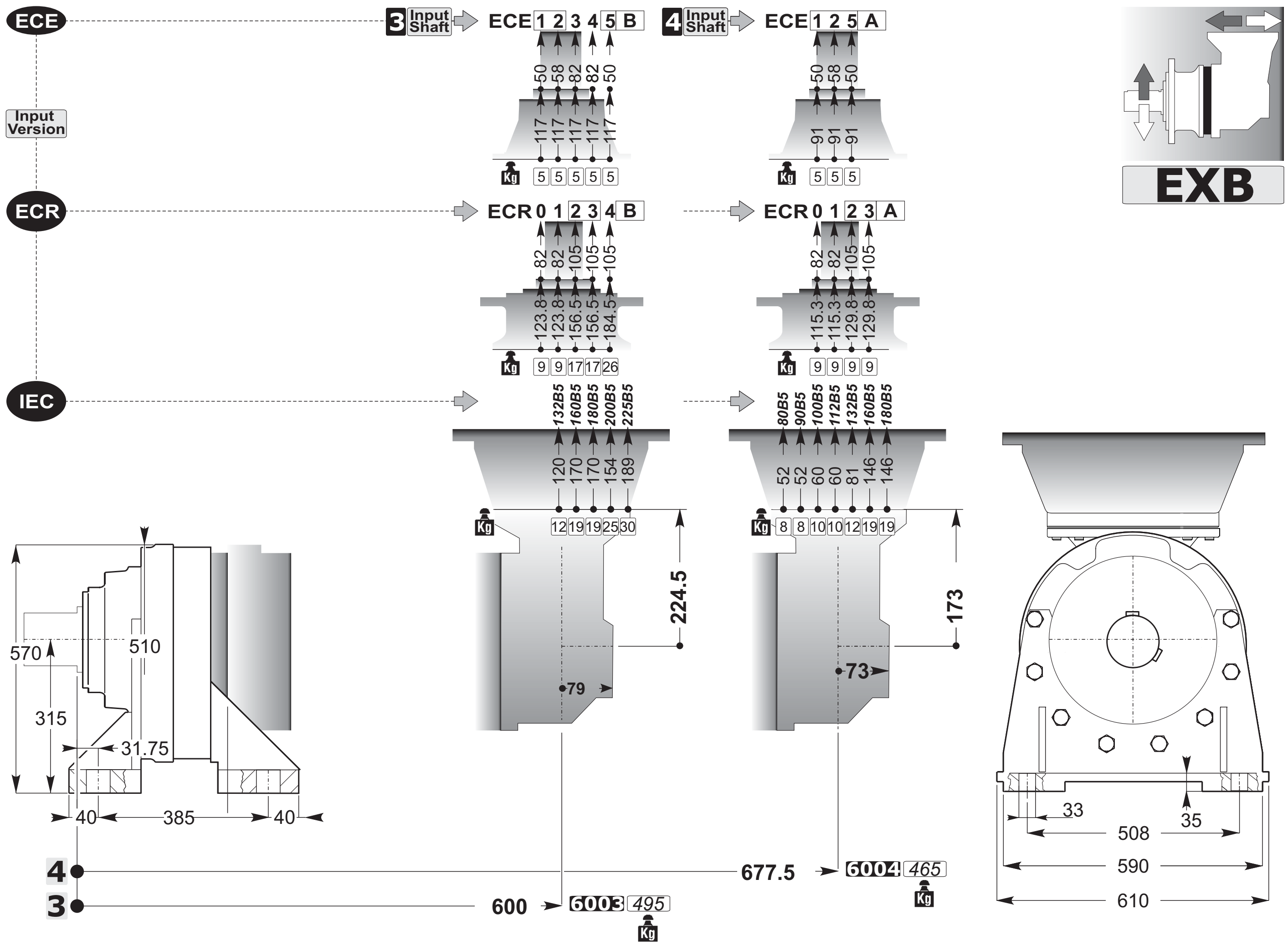


Axial Loads

- 23804 >
N Fa
< 82450 -

Load correction factor





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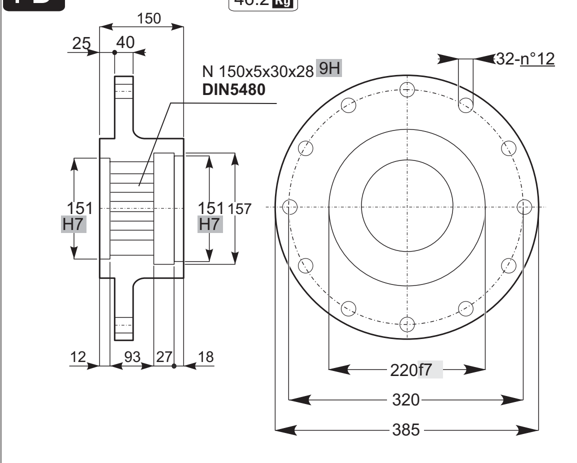

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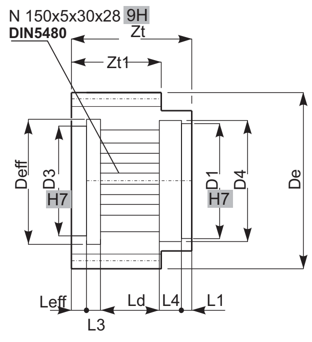
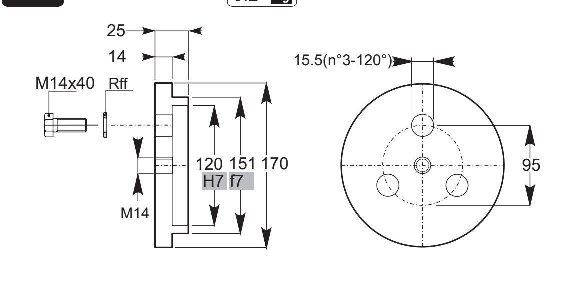
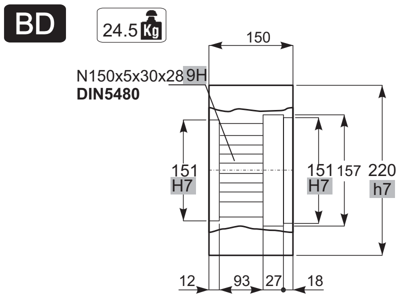


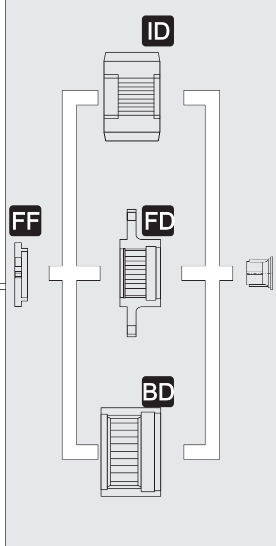
		m	Z	X	De
ID---		-	-	-	-

FF

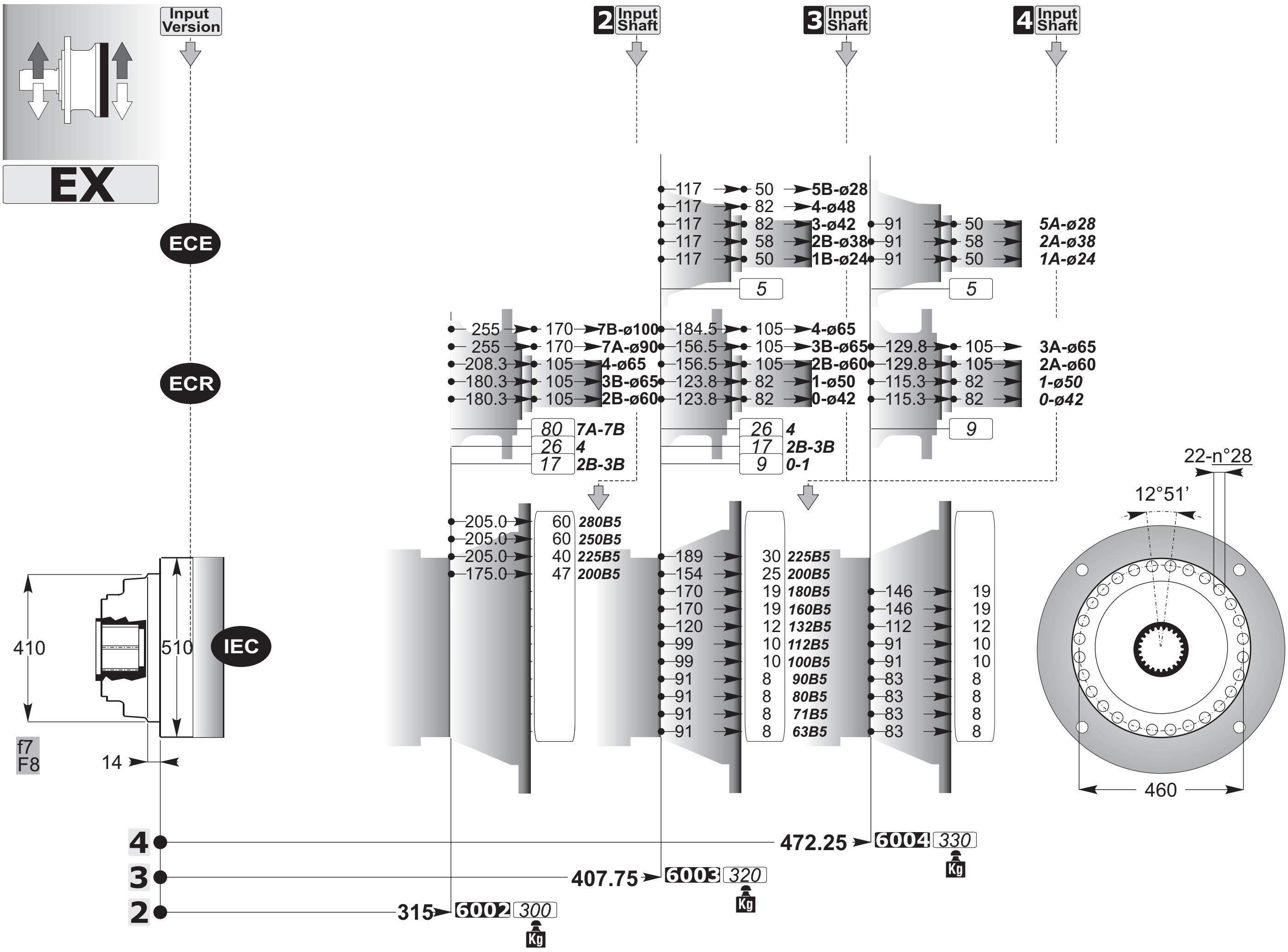


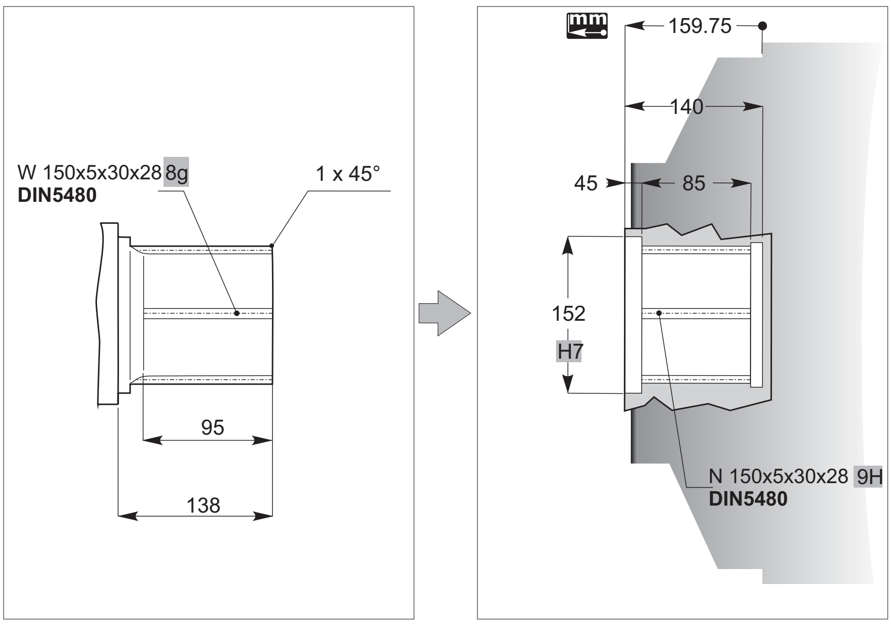
BD



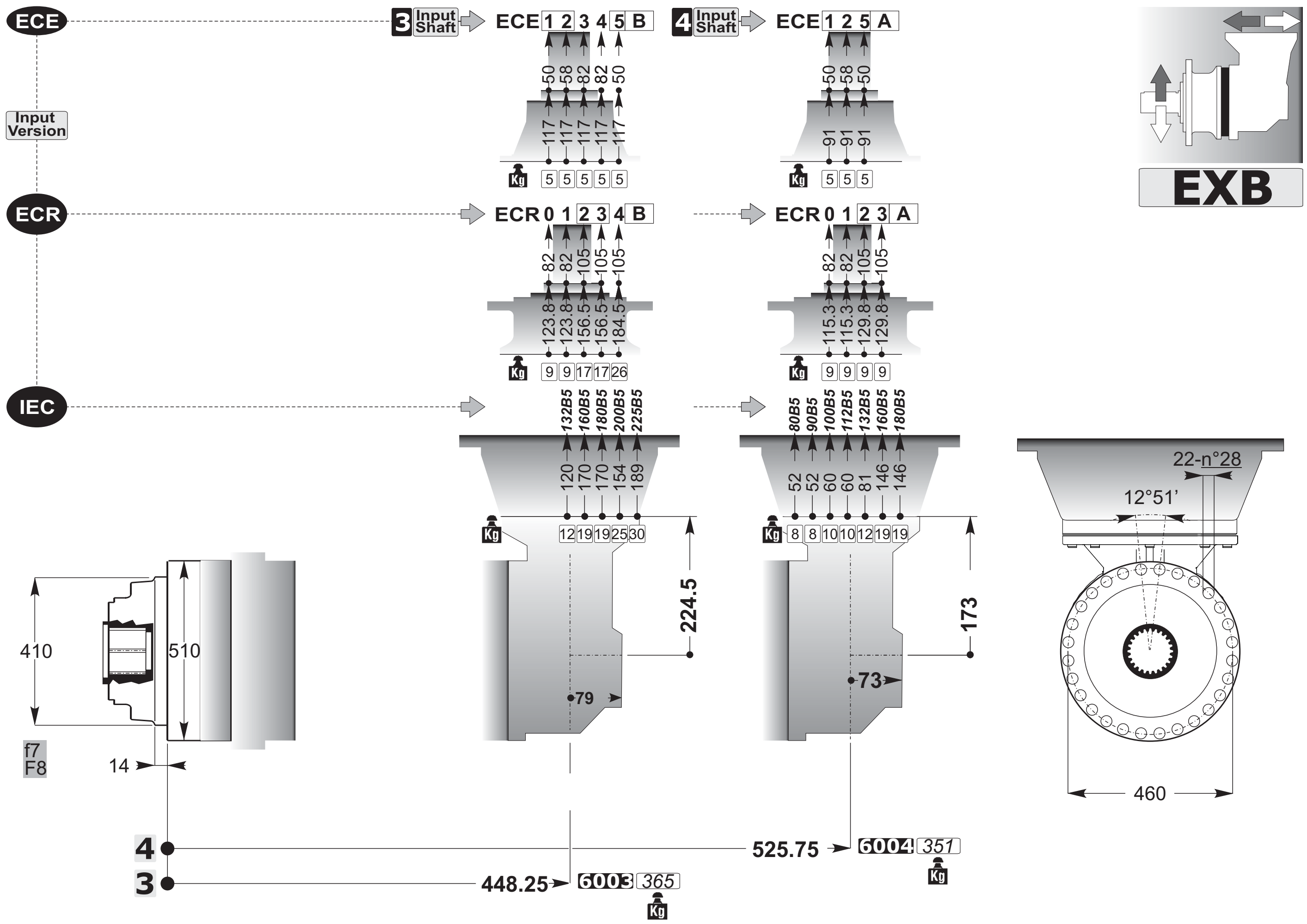


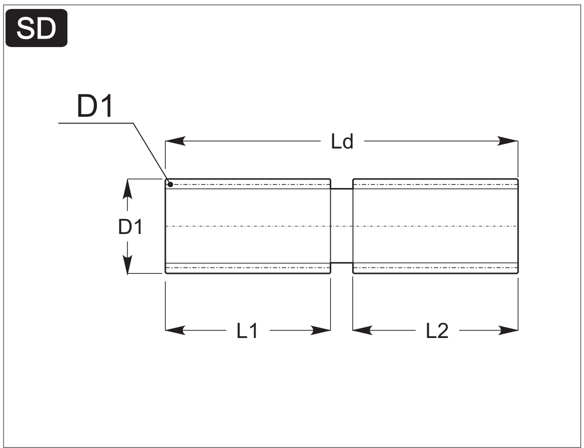
Accessories

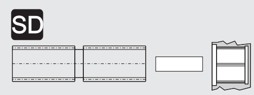




Output Shafts







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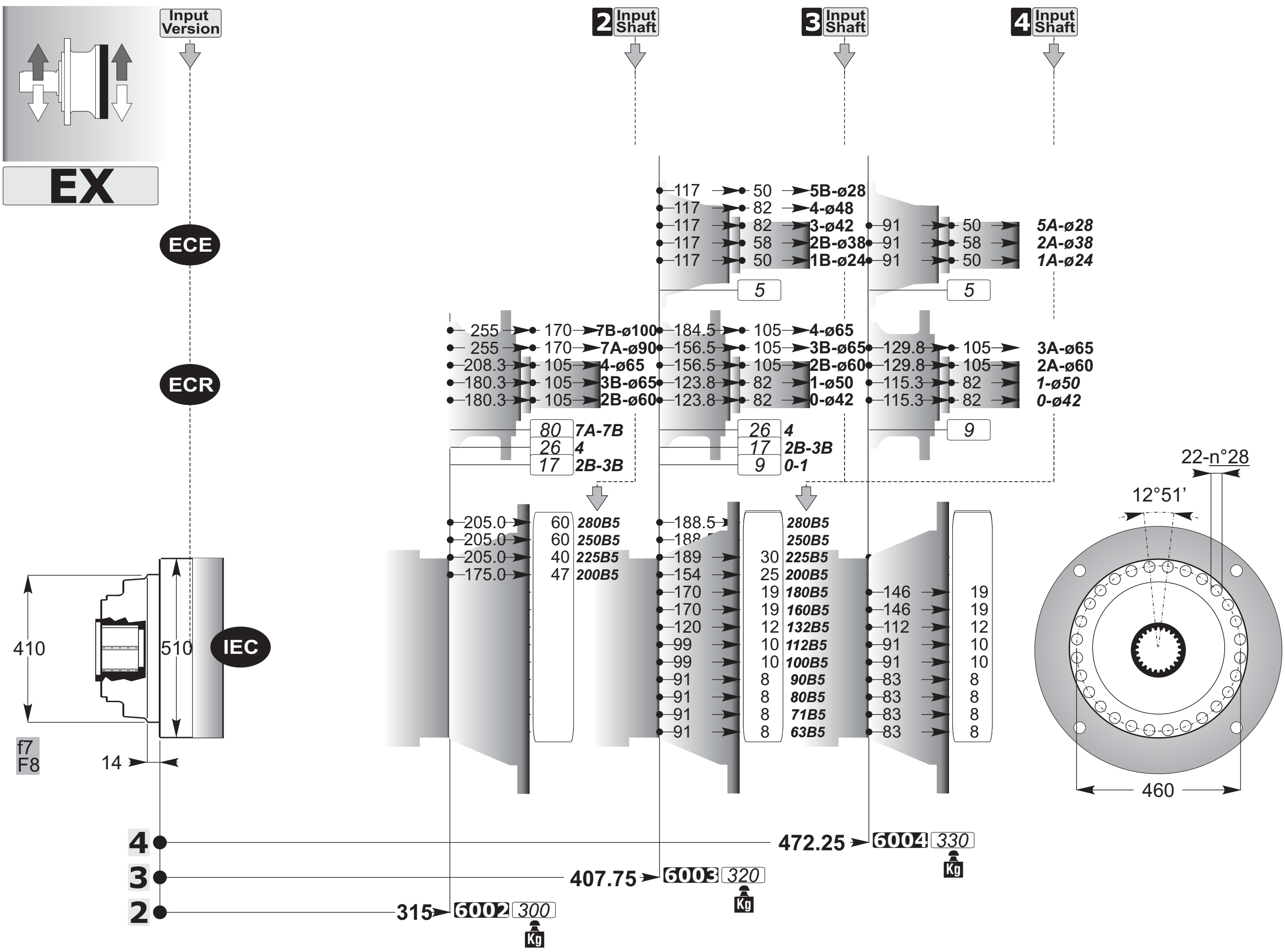
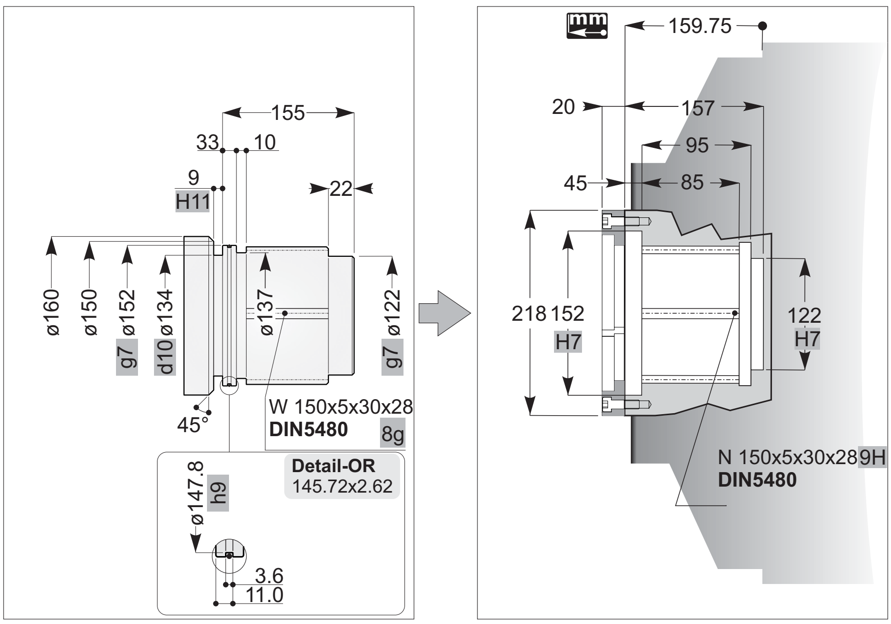
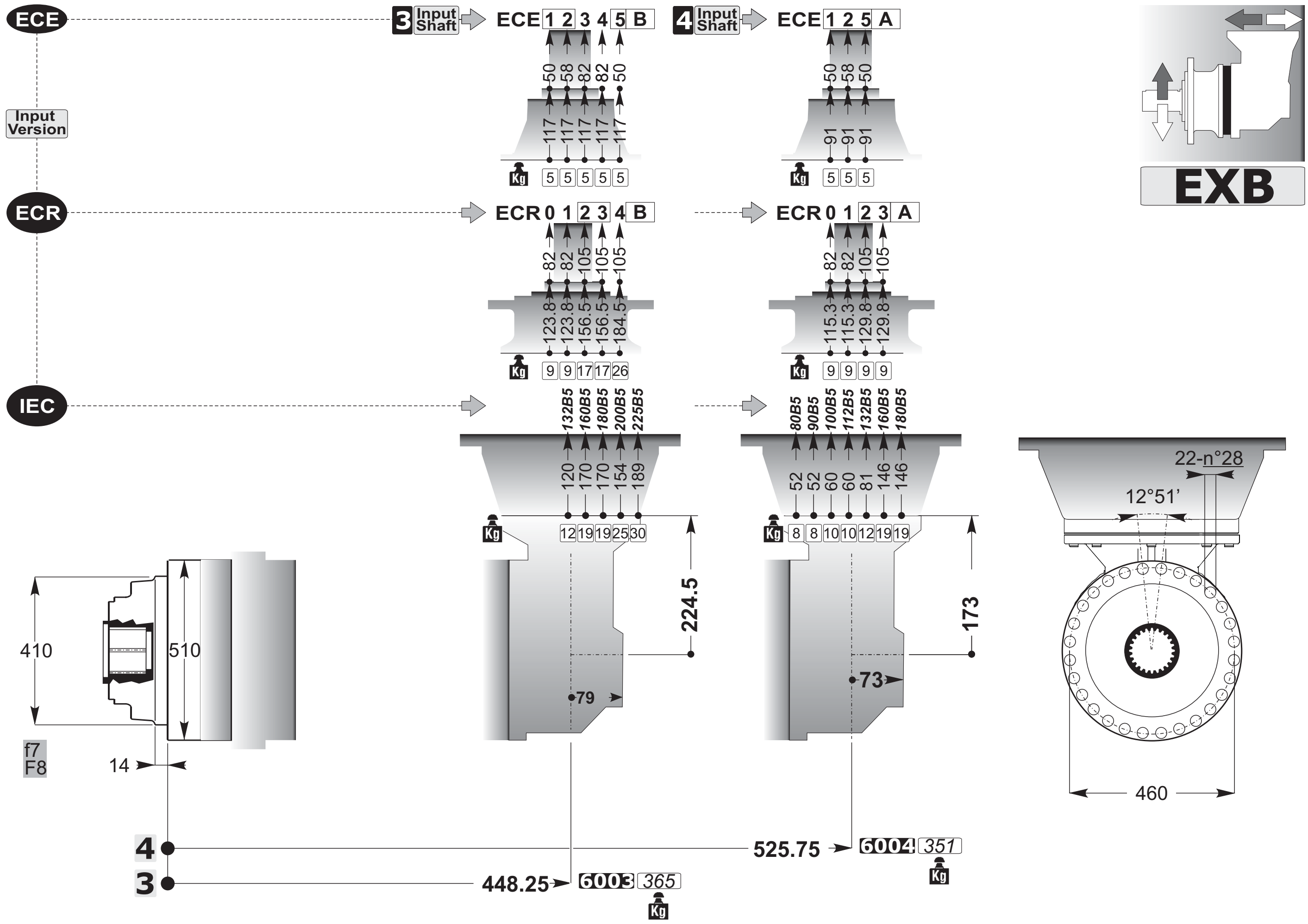
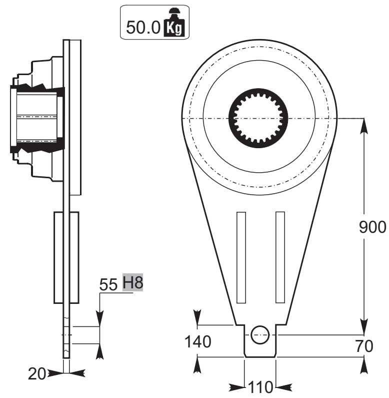




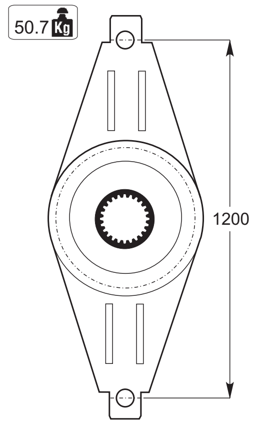
Output Shafts

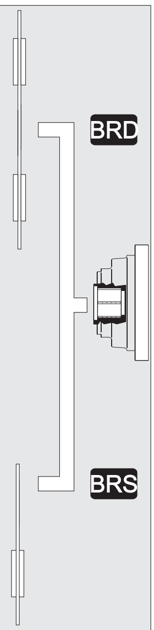


BRS



BRD





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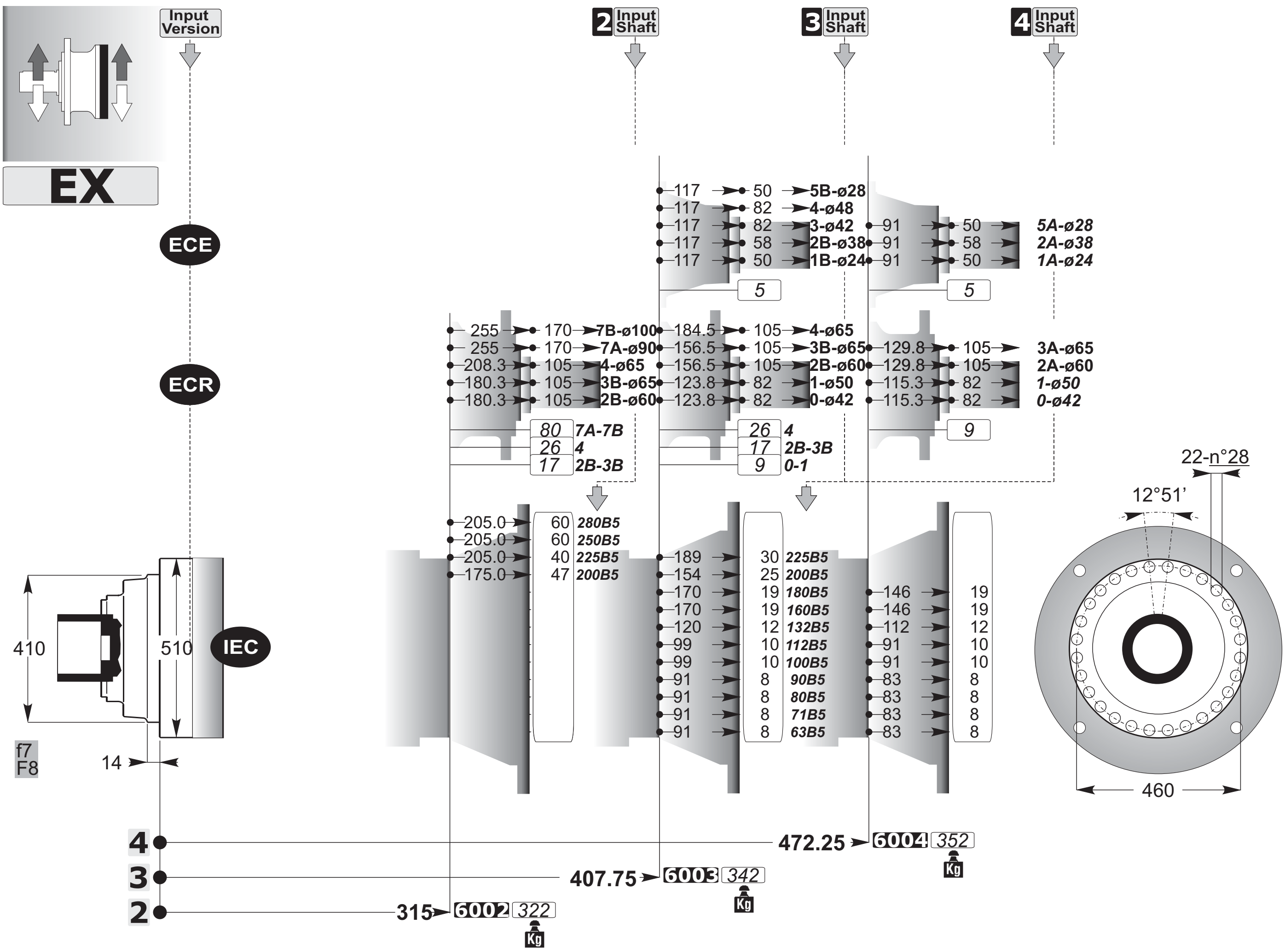
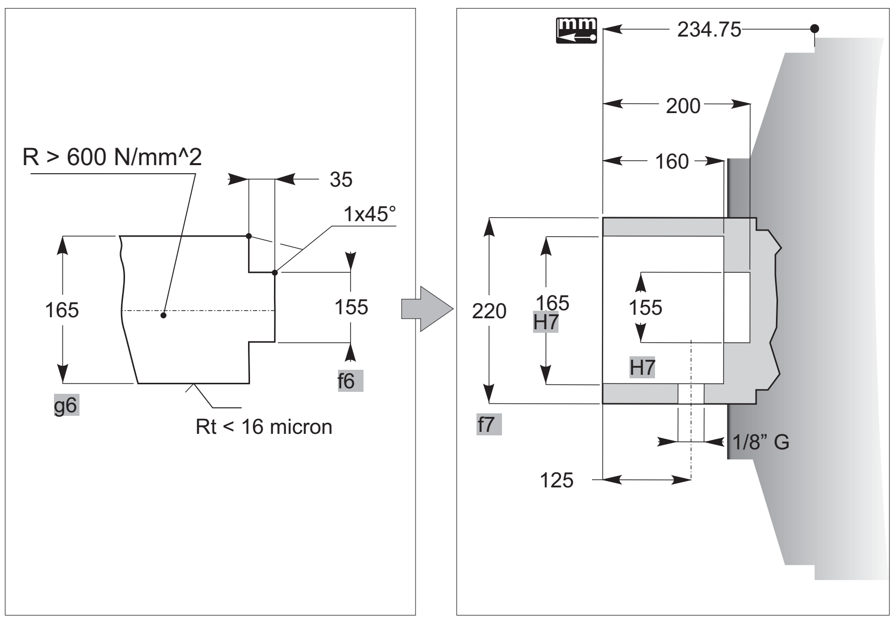
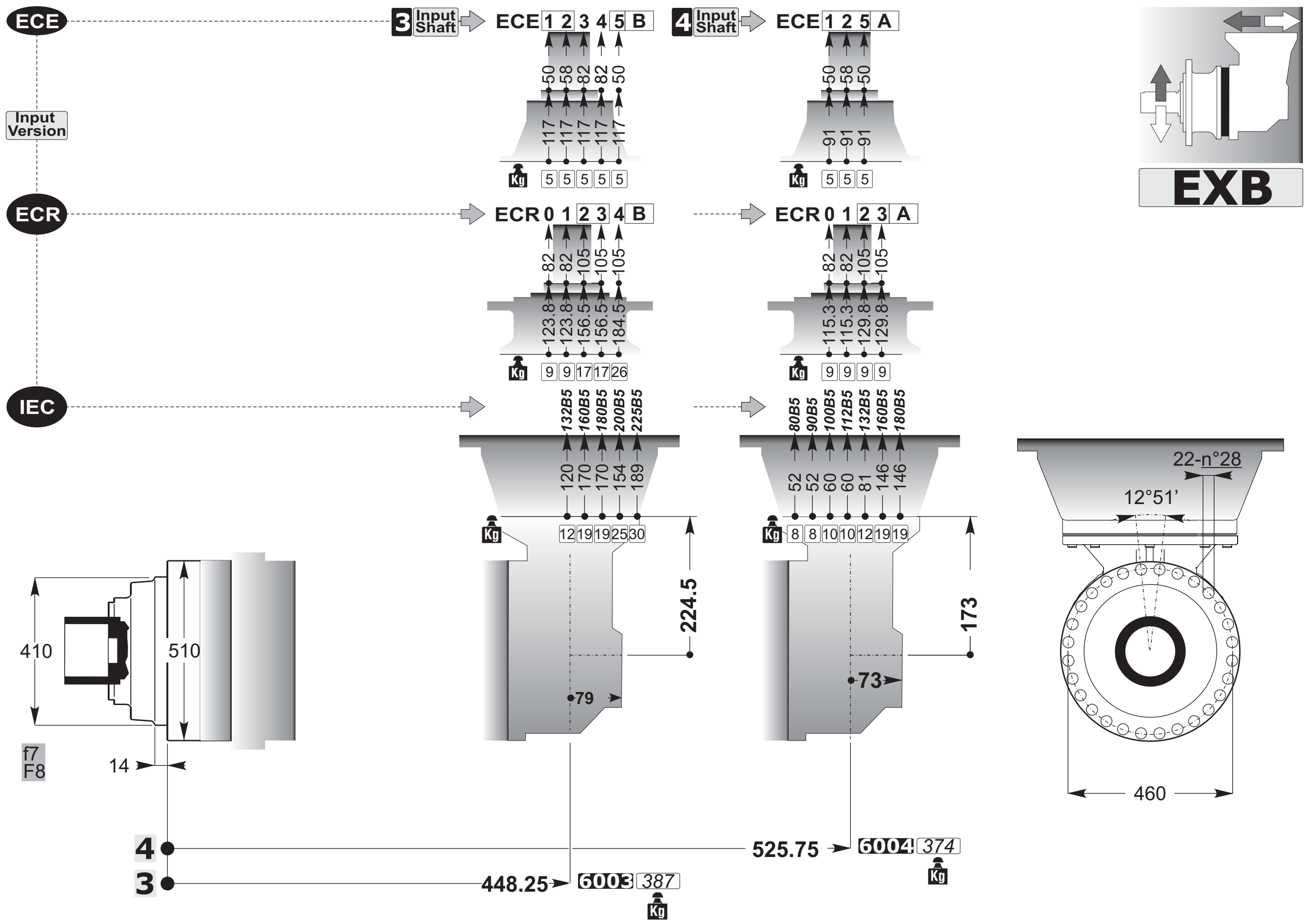
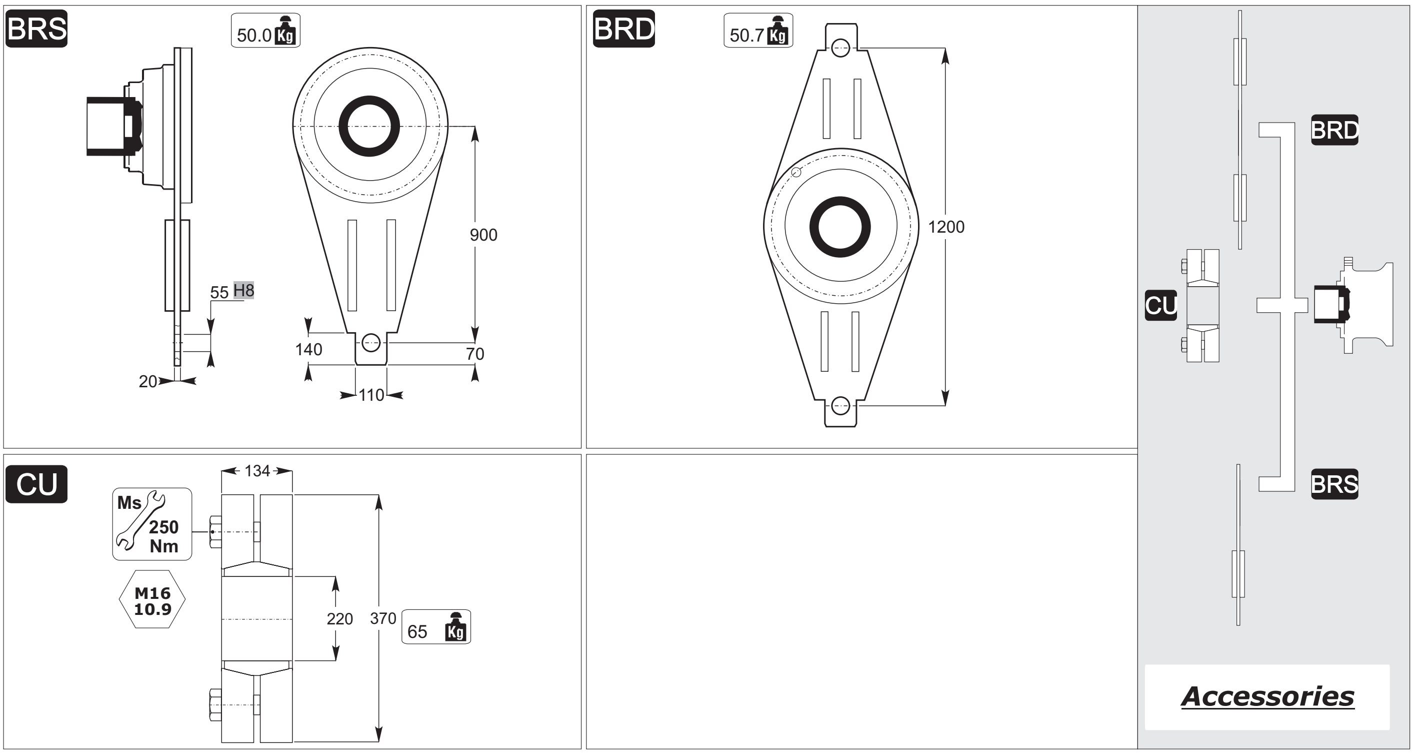


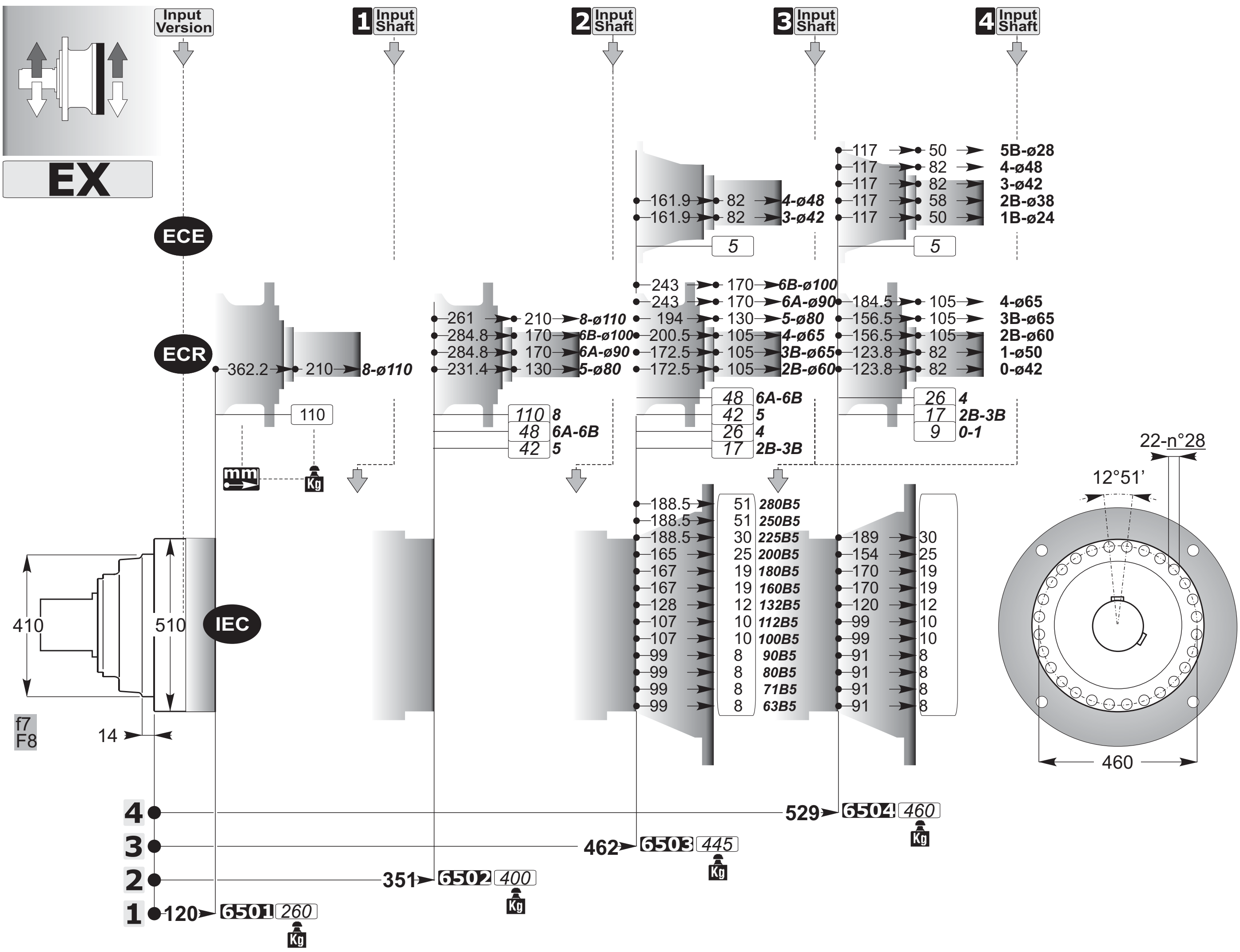


Output Shafts


ECE
Input Version
ECR
IEC
3 Input Shaft
ECE 1 2 3 4 5 B
50 58 82 82 50
117 117 117 117 117
Kg 5 5 5 5 5
4 Input Shaft
ECE 1 2 5 A
50 58 50
91 91 91
Kg 5 5 5
ECR 0 1 2 3 4 B
82 82 105 105 105
123.8 123.8 156.5 156.5 184.5
Kg 9 9 17 17 26
ECR 0 1 2 3 A
82 82 105 105
115.3 115.3 129.8 129.8
Kg 9 9 9 9
132B5 160B5 180B5 200B5 225B5
120 170 170 154 189
Kg 12 19 19 25 30
80B5 90B5 100B5 112B5 132B5 160B5 180B5
52 52 60 60 81 146 146
Kg 8 8 10 10 12 19 19
EXB
22-n°28
12°51'
460
410
510
f7
F8
14
224.5
79
173
73
4
3
525.75
6004 374
Kg
448.25
6003 387
Kg


BRS
50.0 Kg
900
55 H8
140
70
20
110
BRD
50.7 Kg
1200
CU
134
Ms 250 Nm
M16 10.9
220
370
65 Kg
BRD
CU
BRS
Accessories

mm
C


EX
Input Version
1 Input Shaft
2 Input Shaft
3 Input Shaft
4 Input Shaft
ECE
ECR
IEC
362.2 210 8-ø110
110
261 210 8-ø110
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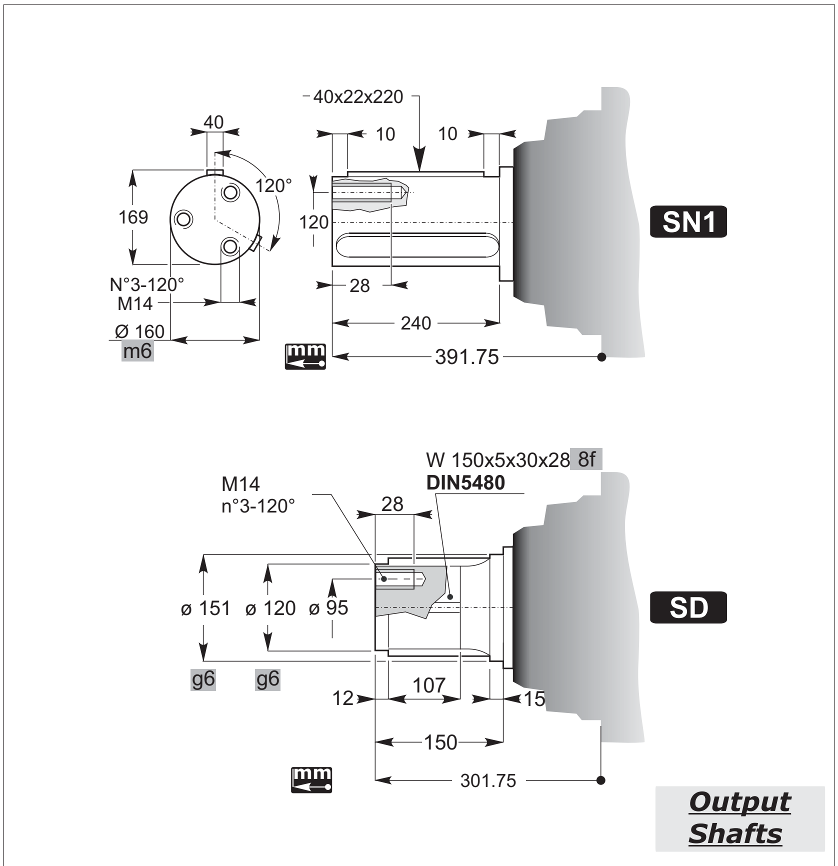
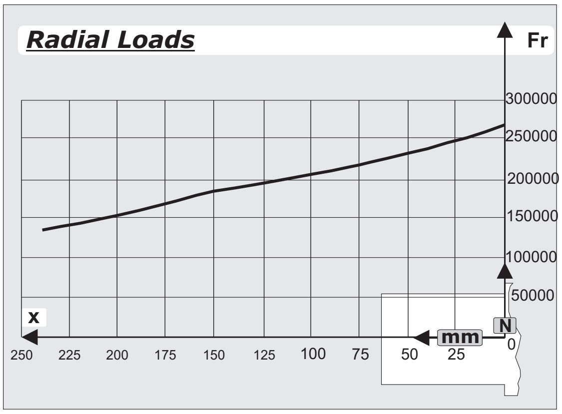
284.8 170 6A-ø90
231.4 130 5-ø80
110 8
48 6A-6B
42 5
161.9 82 4-ø48
161.9 82 3-ø42
5
243 170 6B-ø100
243 170 6A-ø90
194 130 5-ø80
200.5 105 4-ø65
172.5 105 3B-ø65
172.5 105 2B-ø60
48 6A-6B
42 5
26 4
17 2B-3B
117 50 5B-ø28
117 82 4-ø48
117 82 3-ø42
117 58 2B-ø38
117 50 1B-ø24
5
184.5 105 4-ø65
156.5 105 3B-ø65
156.5 105 2B-ø60
123.8 82 1-ø50
123.8 82 0-ø42
26 4
17 2B-3B
9 0-1
188.5 51 280B5
188.5 51 250B5
188.5 30 225B5
165 25 200B5
167 19 180B5
167 19 160B5
128 12 132B5
107 10 112B5
107 10 100B5
99 8 90B5
99 8 80B5
99 8 71B5
99 8 63B5
189 30
154 25
170 19
170 19
120 12
99 10
99 10
91 8
91 8
91 8
91 8
22-n°28
12°51'
460
410
510
f7
F8
14
4 529 6504 460
3 462 6503 445
2 351 6502 400
1 120 6501 260


40x22x220
40
10
10
120°
169
120
SN1
N°3-120°
M14
28
Ø 160
m6
240
391.75
W 150x5x30x28 8f
DIN5480
M14
n°3-120°
28
ø 151
ø 120
ø 95
SD
g6
g6
12
107
15
150
301.75
Output Shafts


Radial Loads
Fr
300000
250000
200000
150000
100000
50000
x
N
mm
250
225
200
175
150
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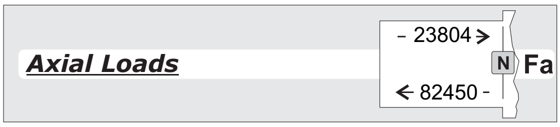
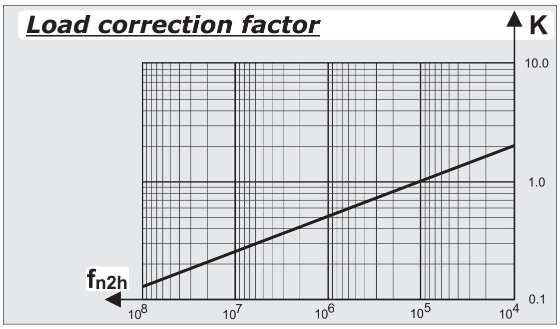
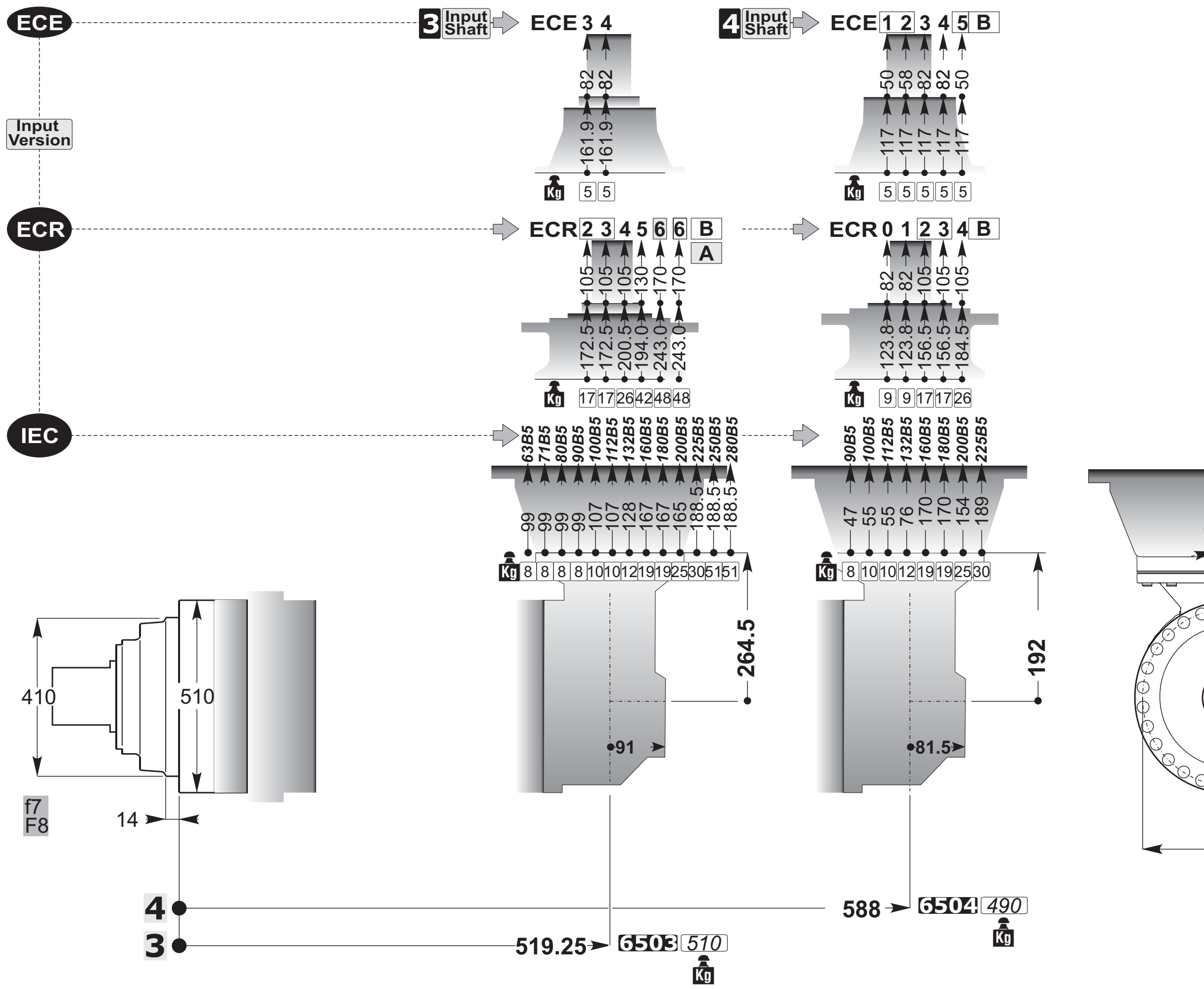
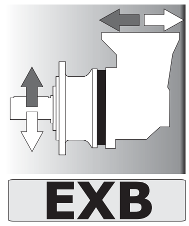
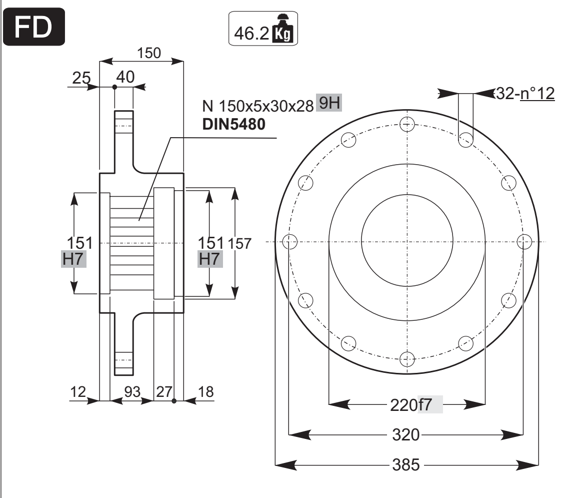
100
75
50
25
0

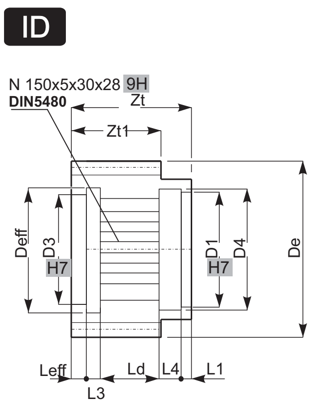

Axial Loads
- 23804
N
Fa
82450 -


Load correction factor
K
10.0
1.0
0.1
fn2h

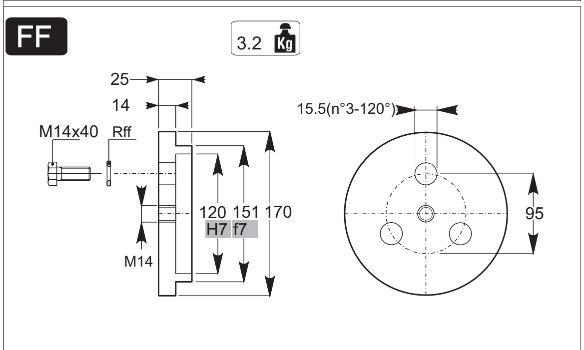


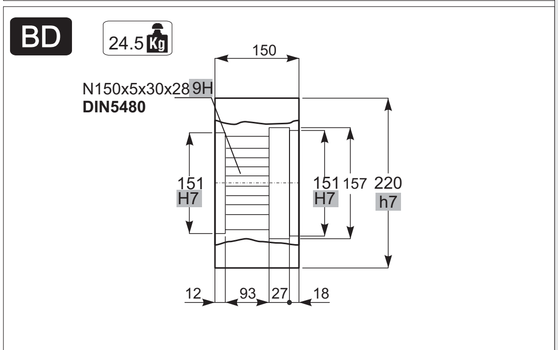


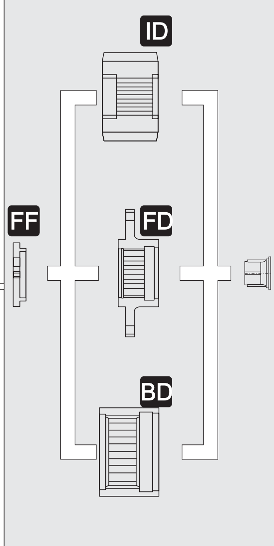




		m	Z	X	De
ID---		-	-	-	-

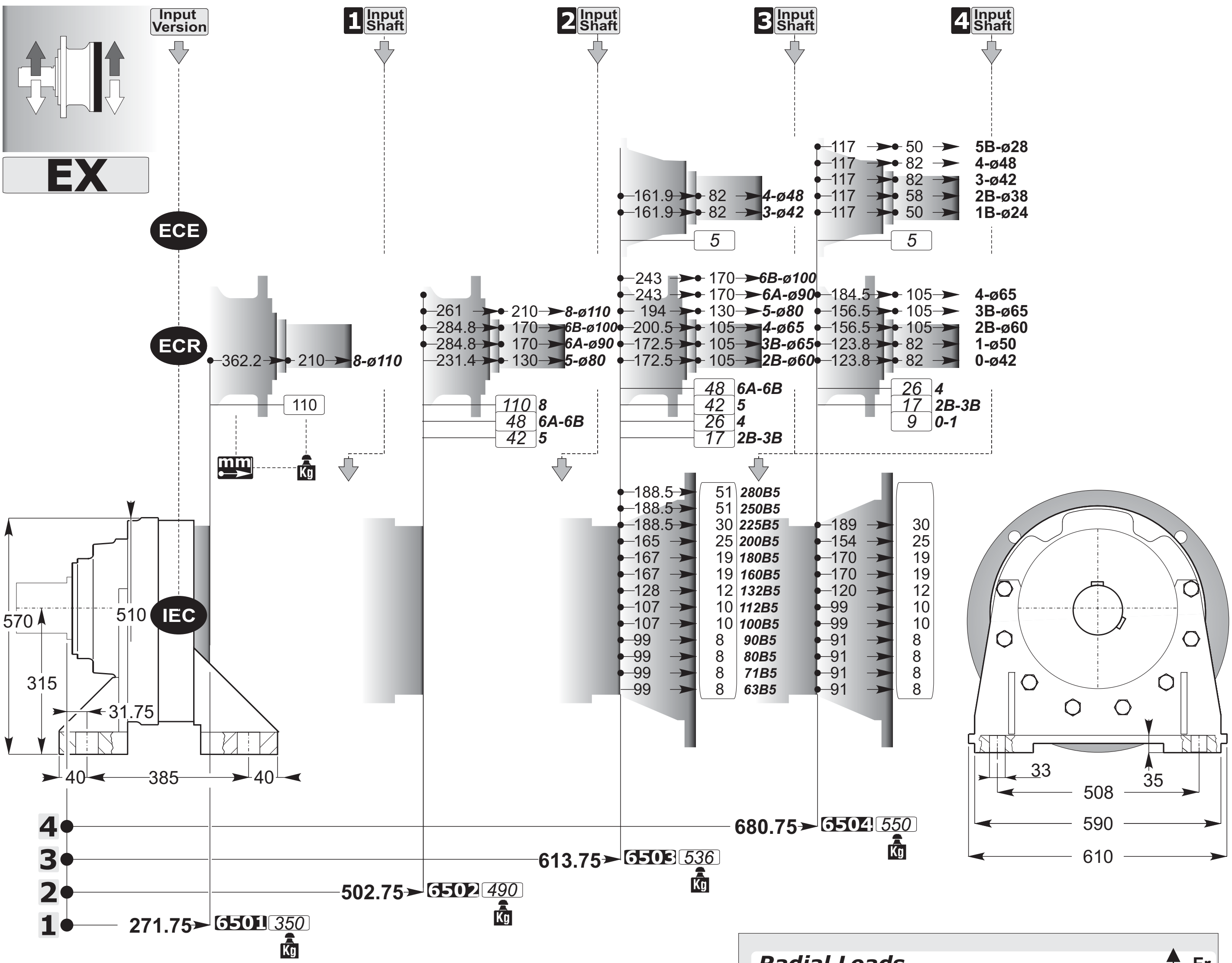


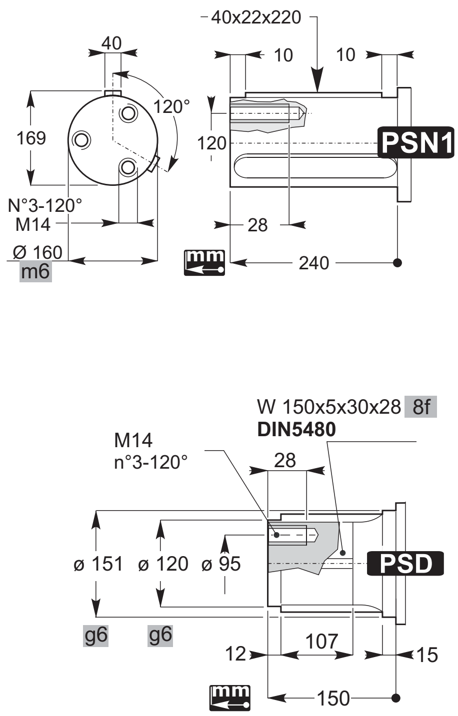




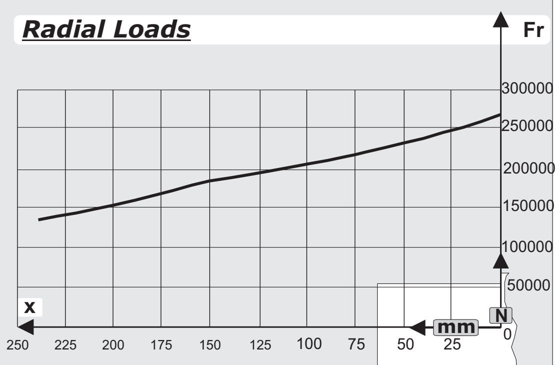
Accessories

EX



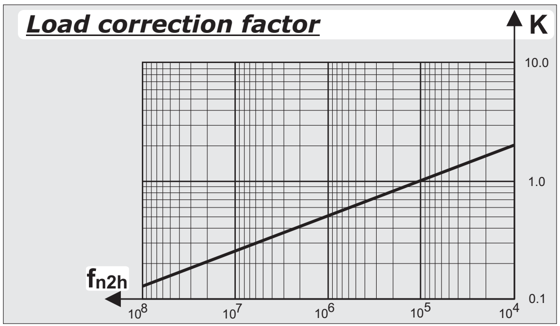


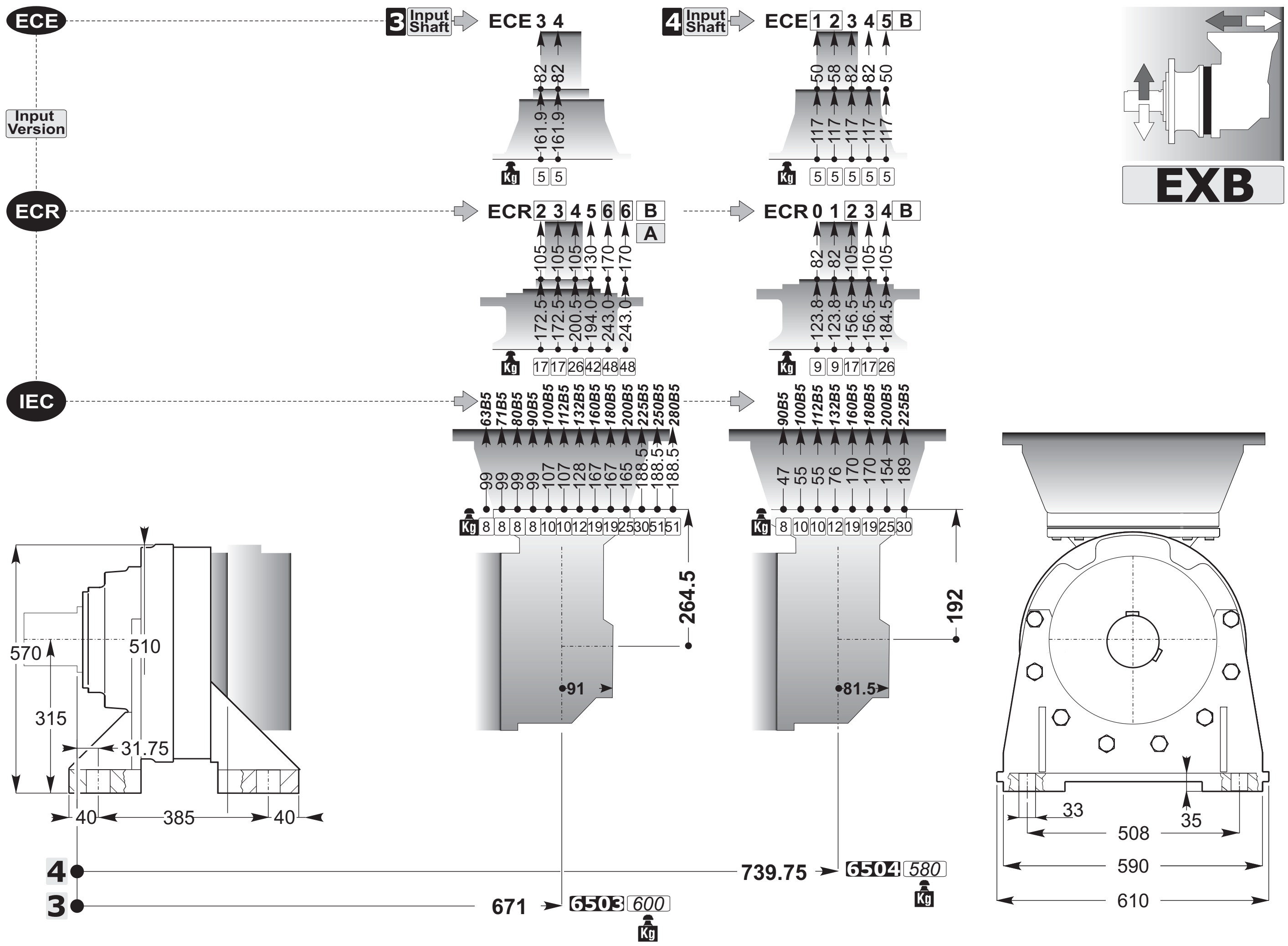
Output Shafts



Axial Loads

- 23804 >
< 82450 -
N Fa





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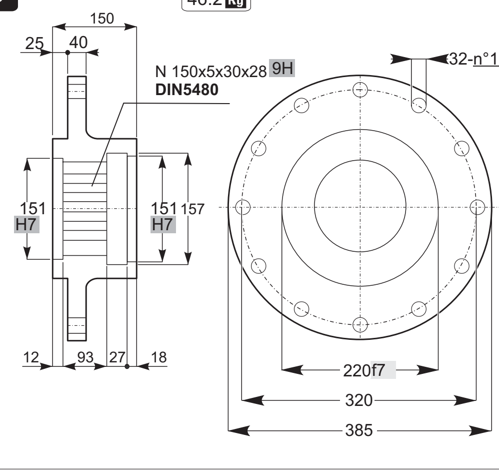

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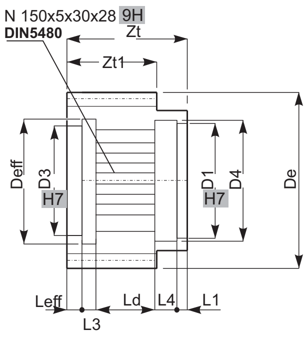

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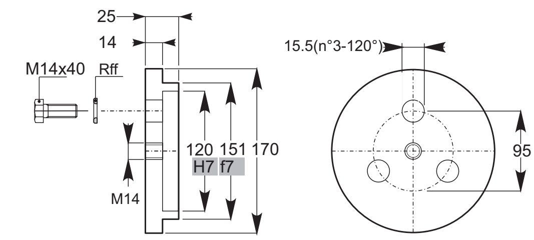
ID---		-	-	-	-

FF



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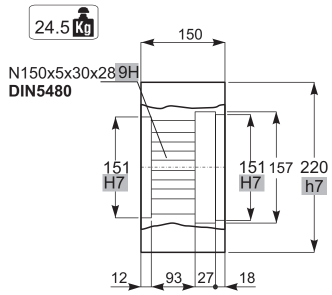

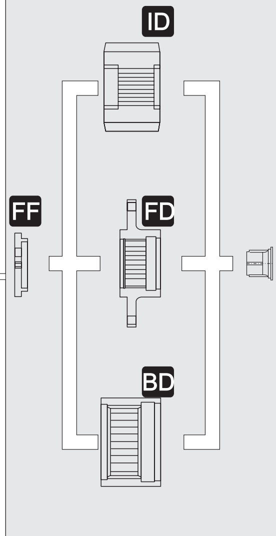

Accessories

mm
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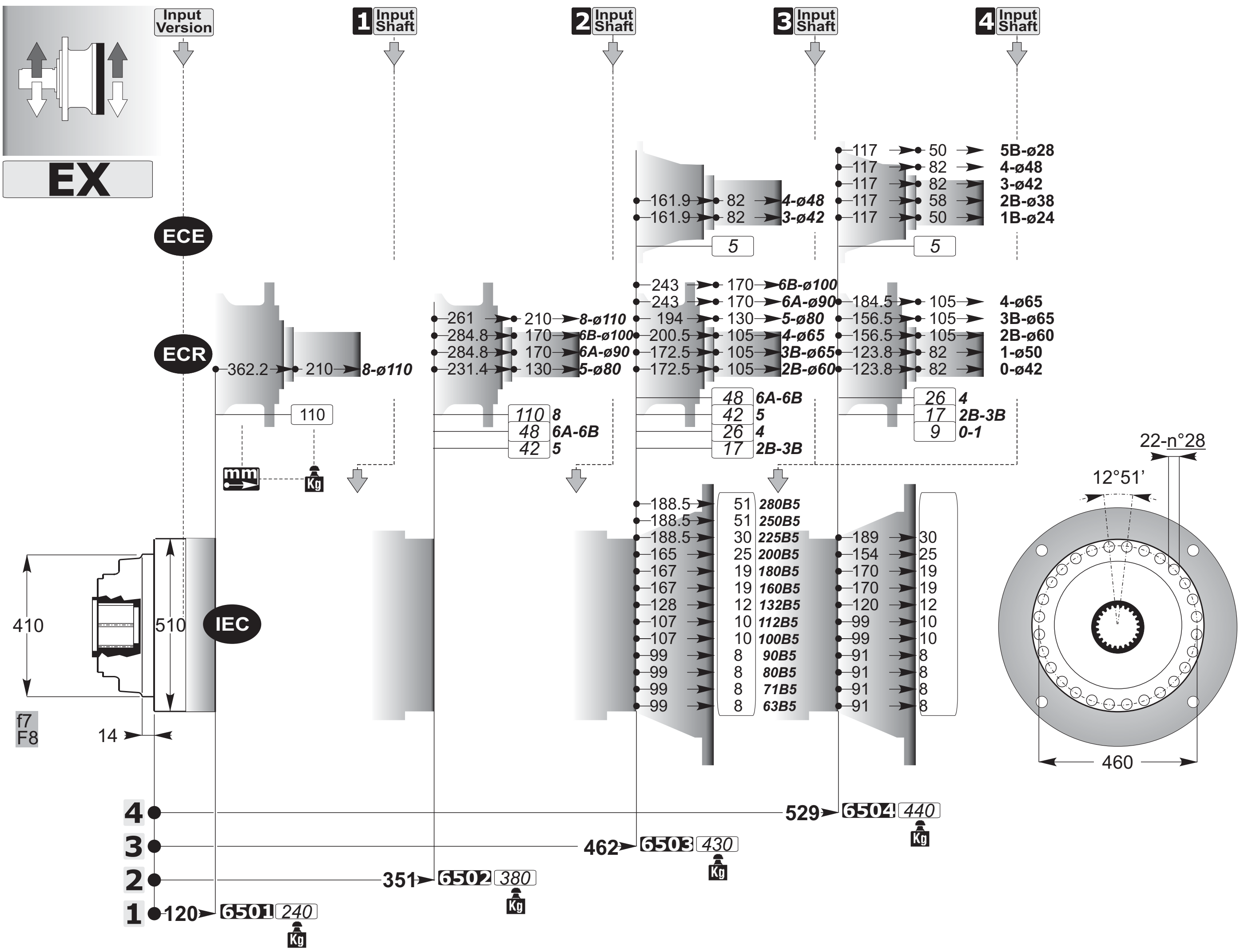
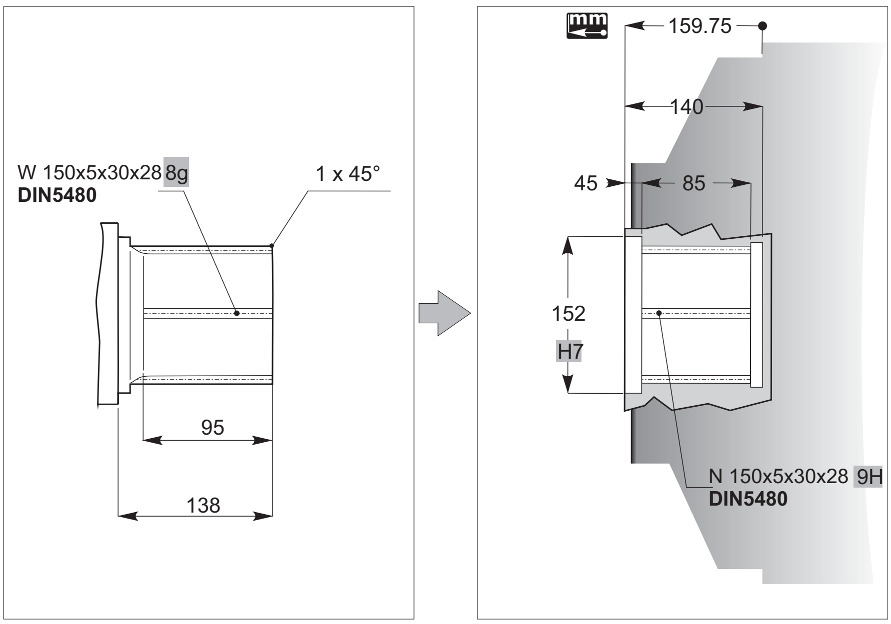
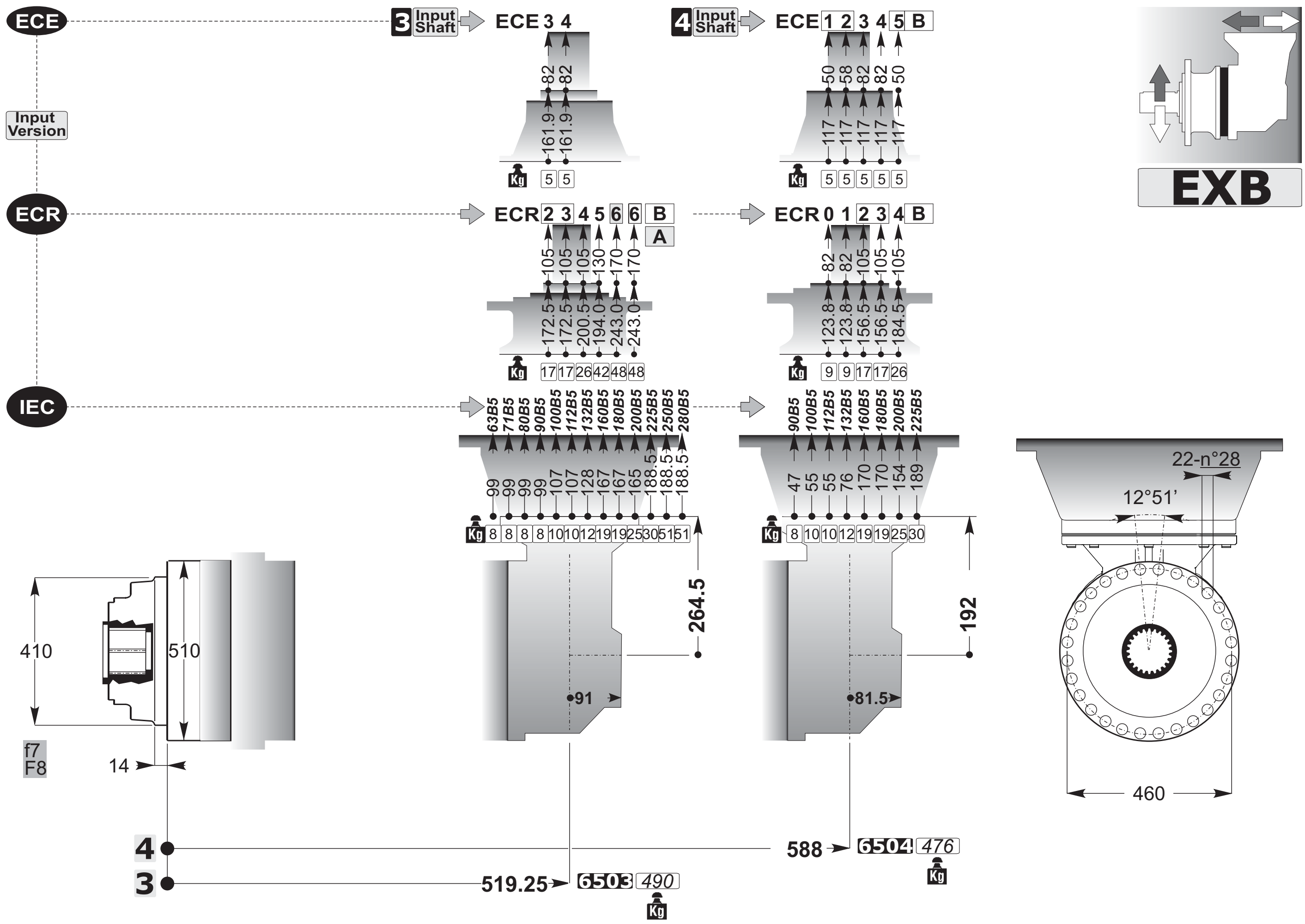
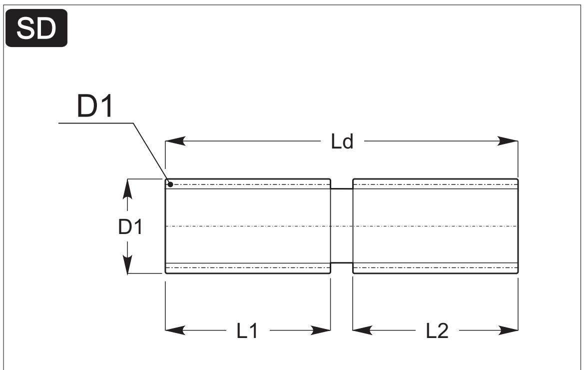
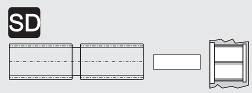




Output Shafts







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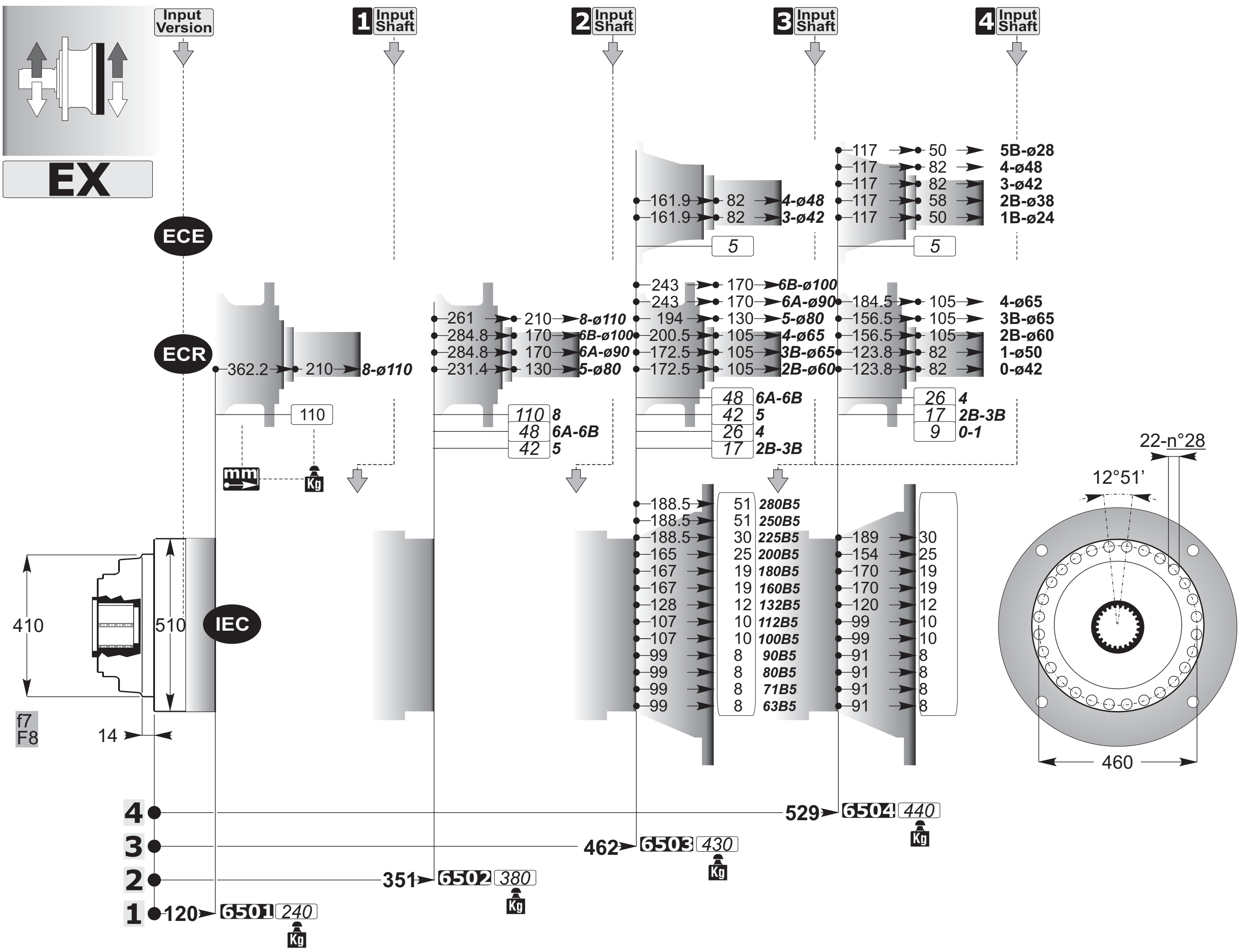
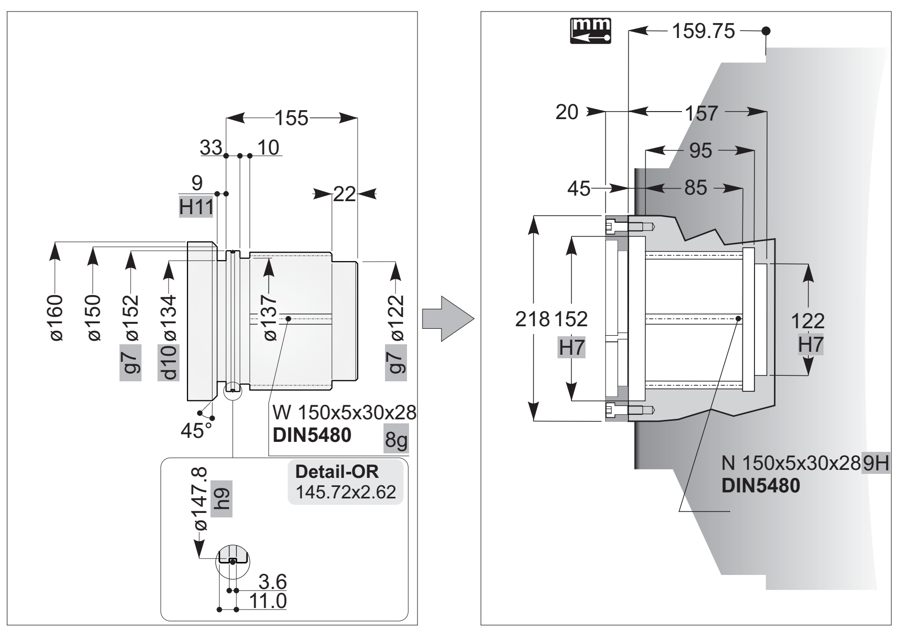
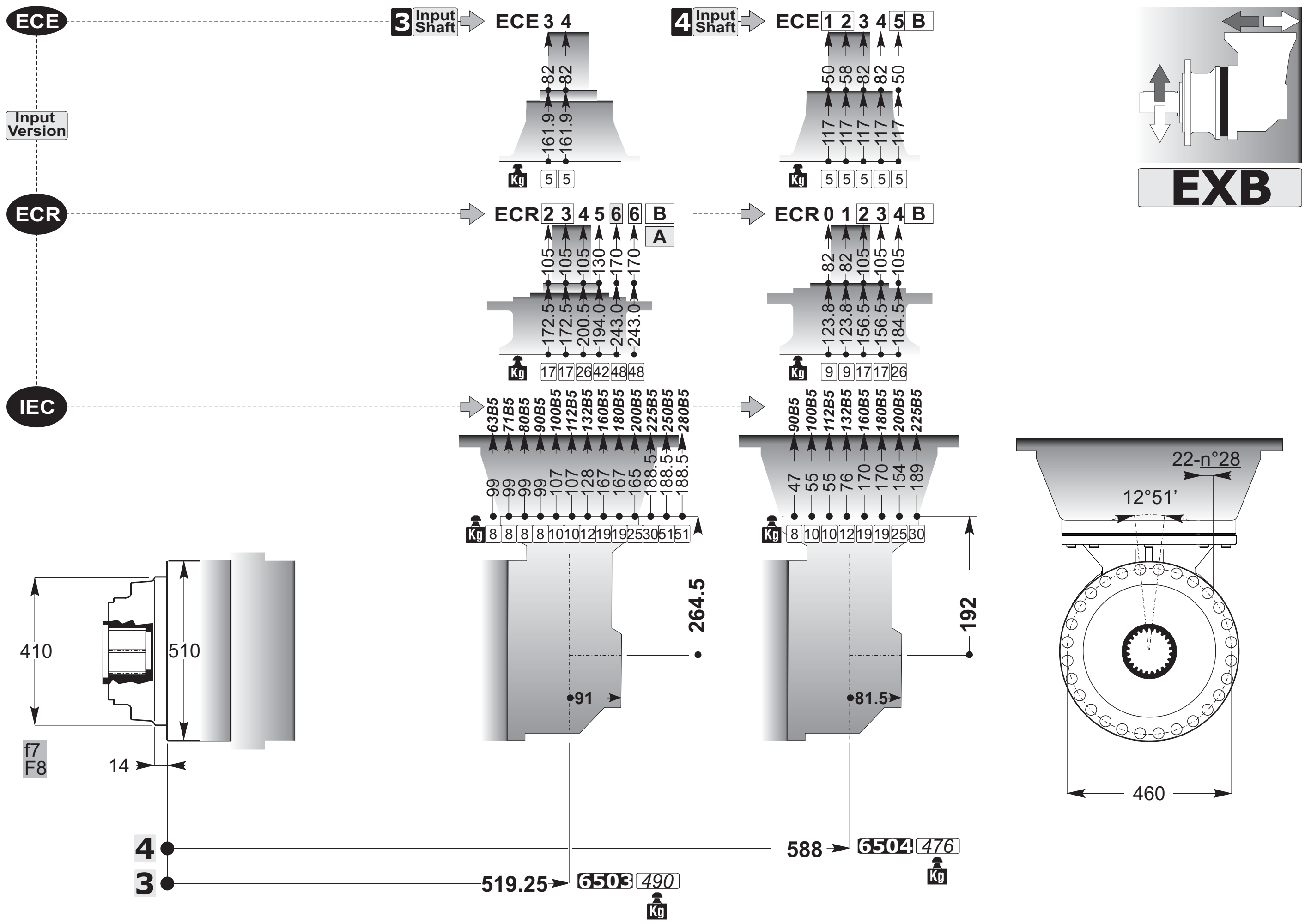
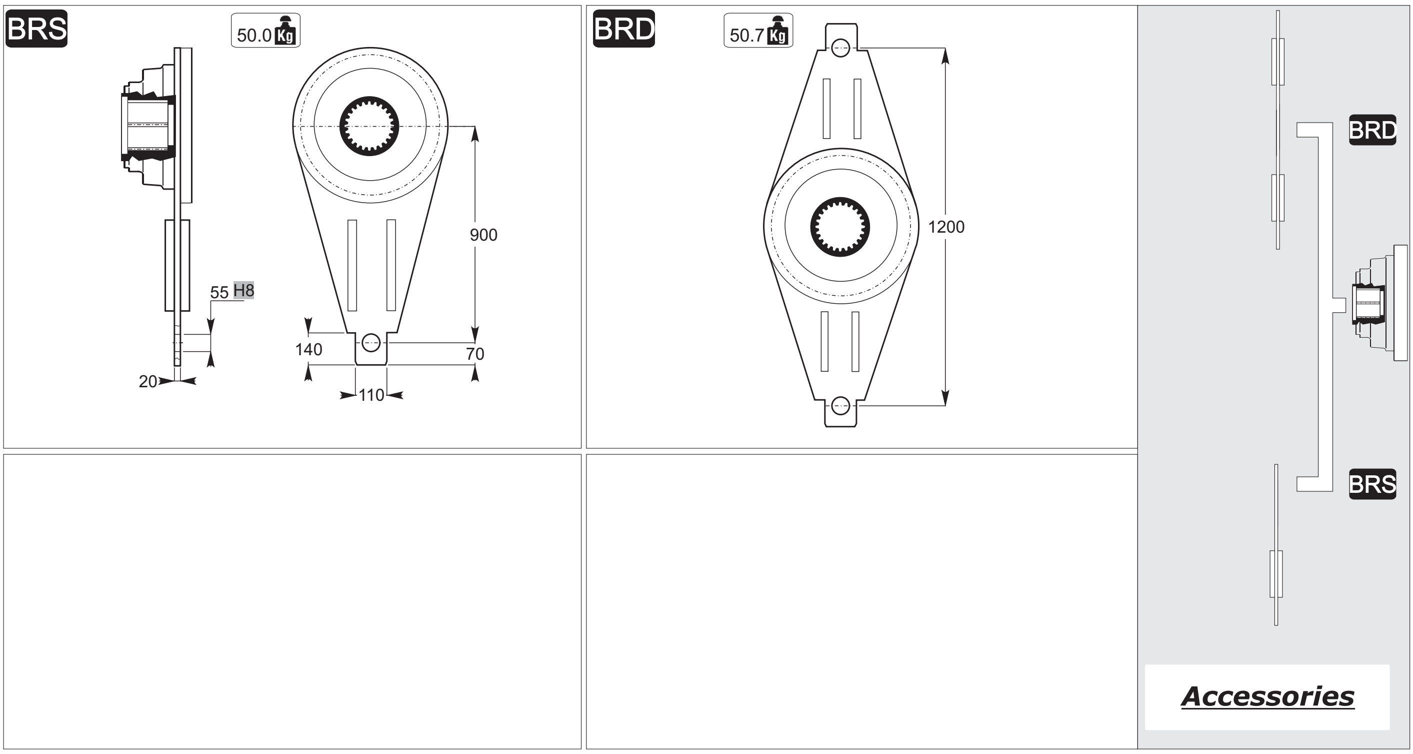




Output Shafts





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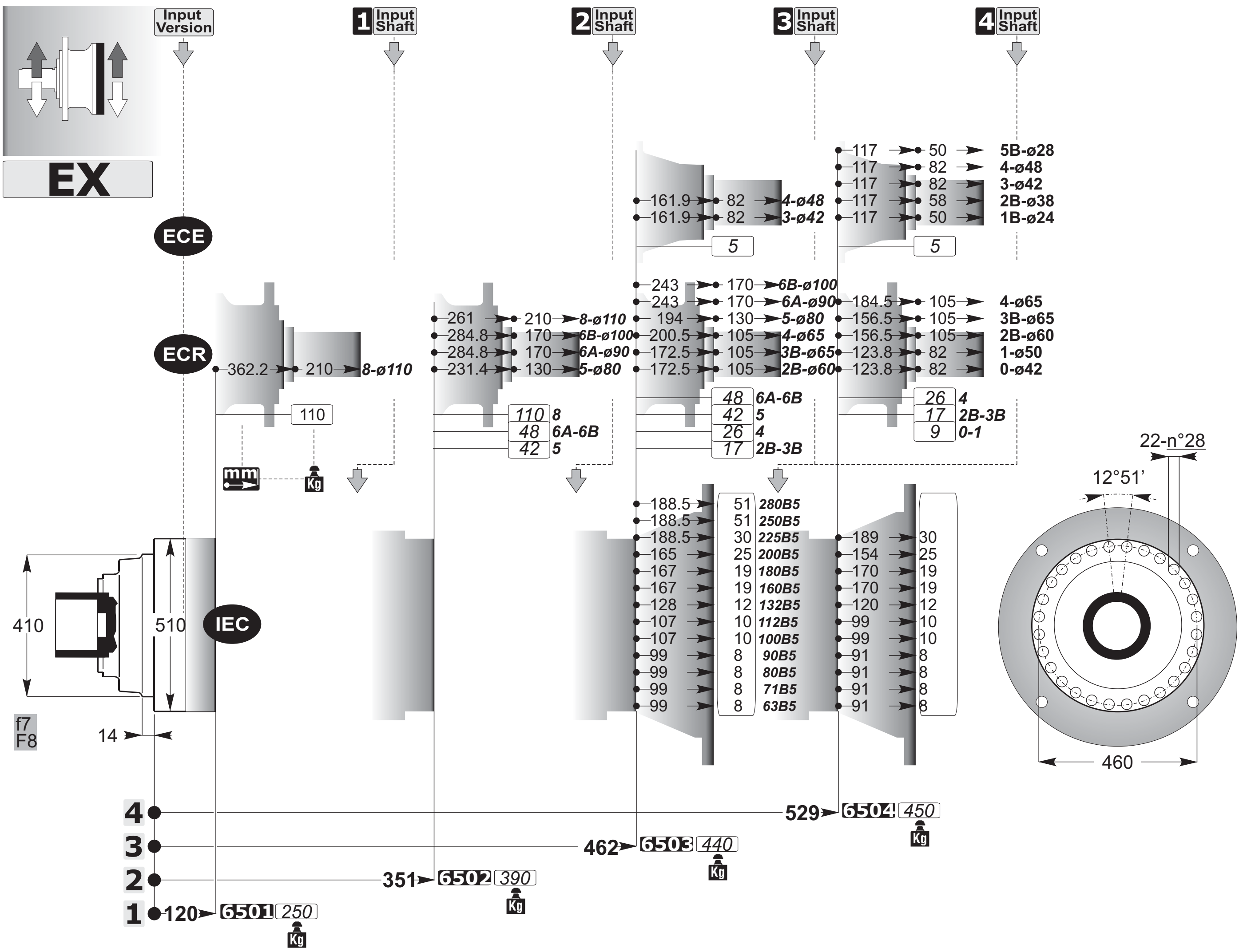
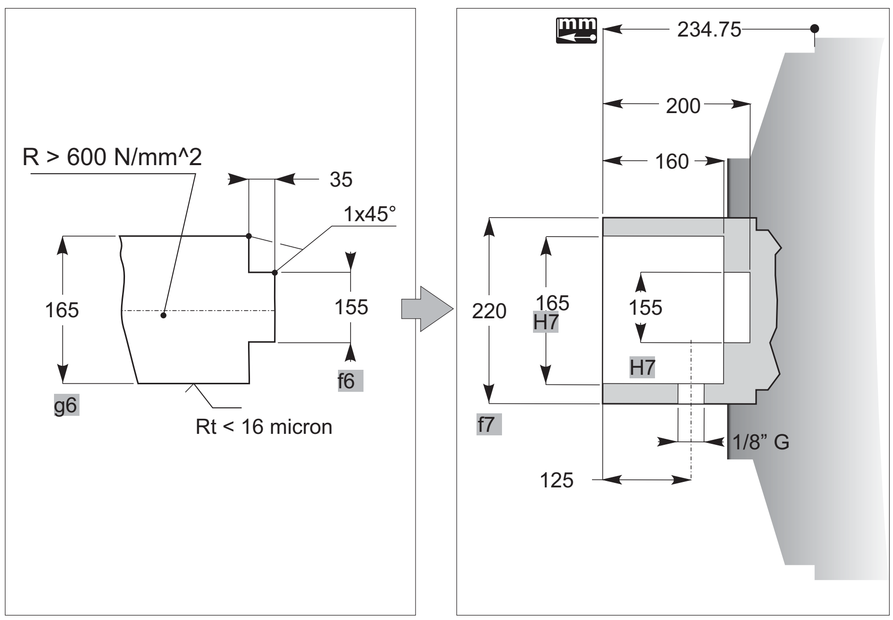
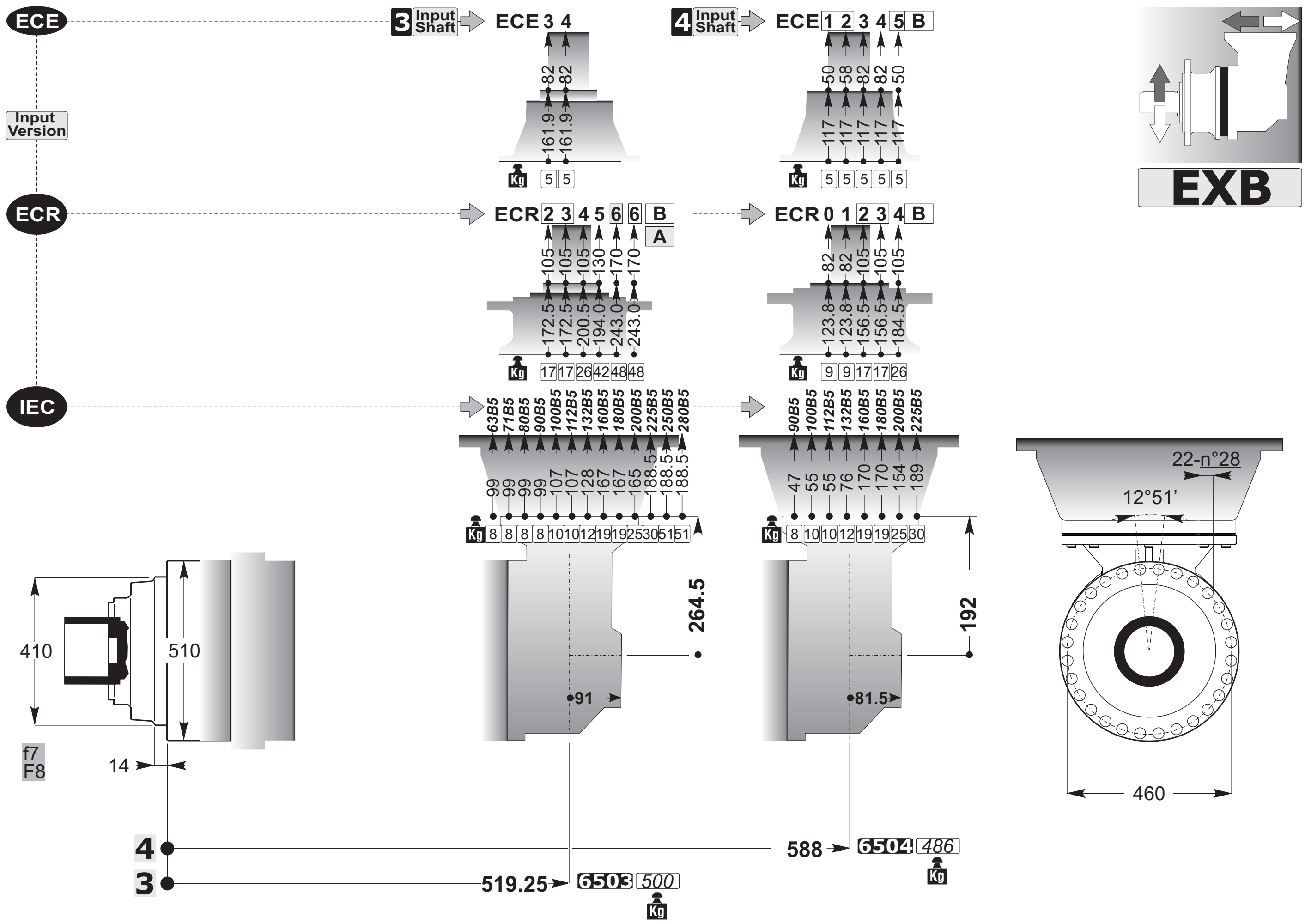




Output Shafts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Input Version
ECR
IEC
3 Input Shaft
ECE 3 4
82 82
161.9 161.9
5 5
4 Input Shaft
ECE 1 2 3 4 5 B
50 58 82 82 50
117 117 117 117 117
5 5 5 5 5
ECR 2 3 4 5 6 6 B
A
105 105 105 130 170 170
172.5 172.5 200.5 194.0 243.0 243.0
17 17 26 42 48 48
ECR 0 1 2 3 4 B
82 82 105 105 105
123.8 123.8 156.5 156.5 184.5
9 9 17 17 26
63B5 71B5 80B5 90B5 100B5 112B5 132B5 160B5 180B5 200B5 225B5 250B5 280B5
99 99 99 99 107 107 128 167 167 165 188.5 188.5 188.5
8 8 8 8 10 10 12 19 19 25 30 51 51
90B5 100B5 112B5 132B5 160B5 180B5 200B5 225B5
47 55 55 76 170 170 154 189
8 10 10 12 19 19 25 30
EXB
22-n°28
12°51'
460
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F8
14
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192
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4
3
588
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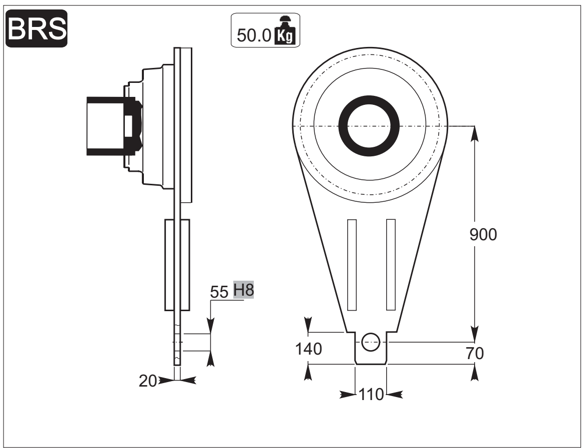
Kg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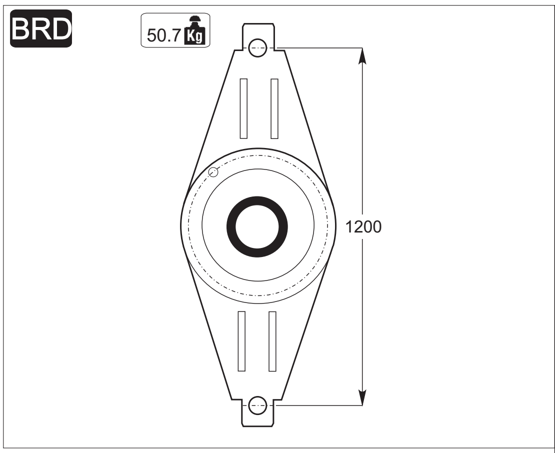
20
110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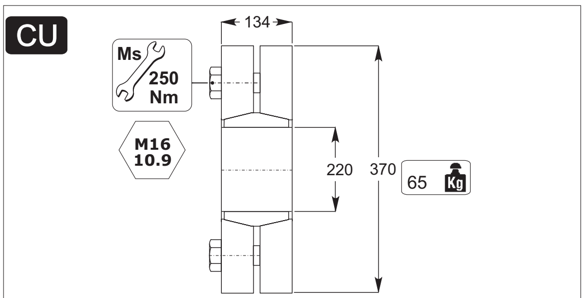
CU
Ms 250 Nm
M16 10.9
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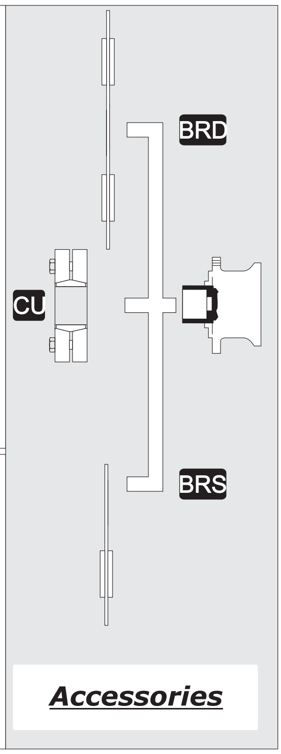
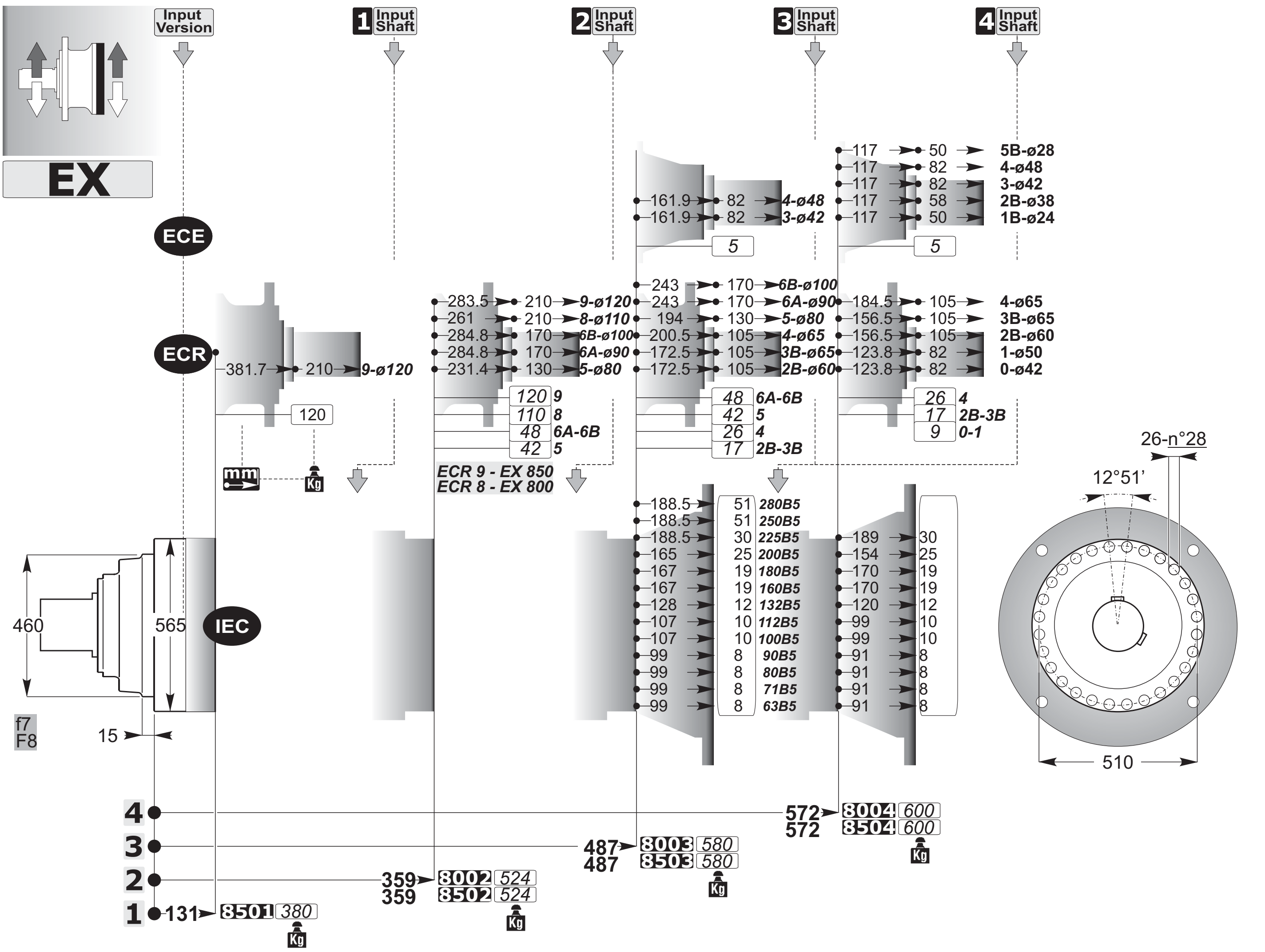
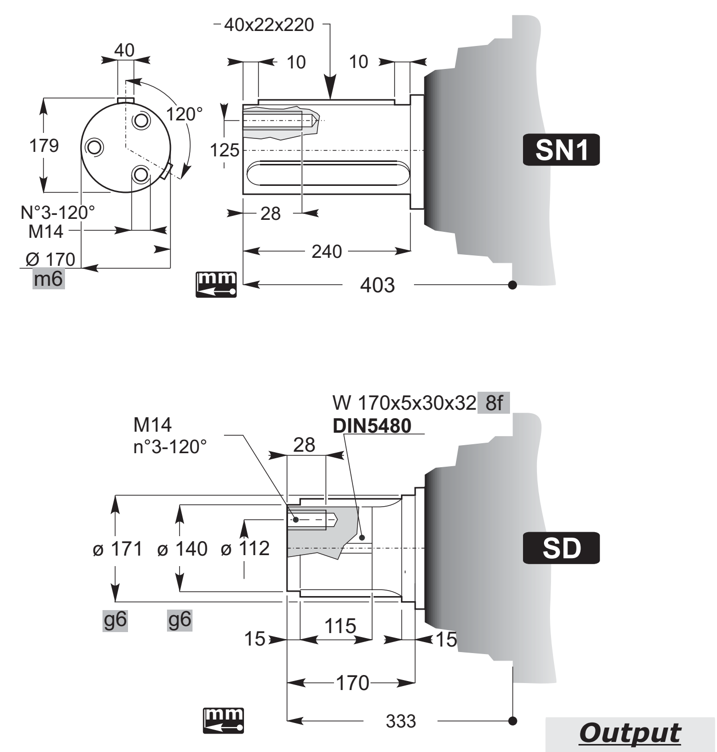
220
370
65 Kg

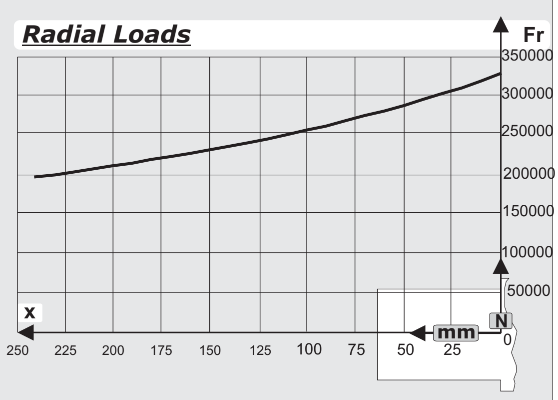

BRD
CU
BRS
Accessories

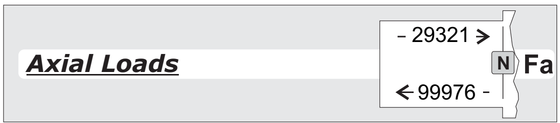
EX

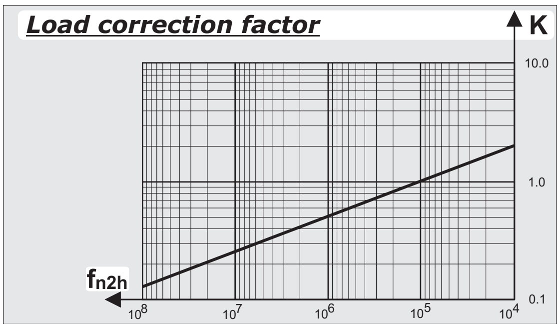


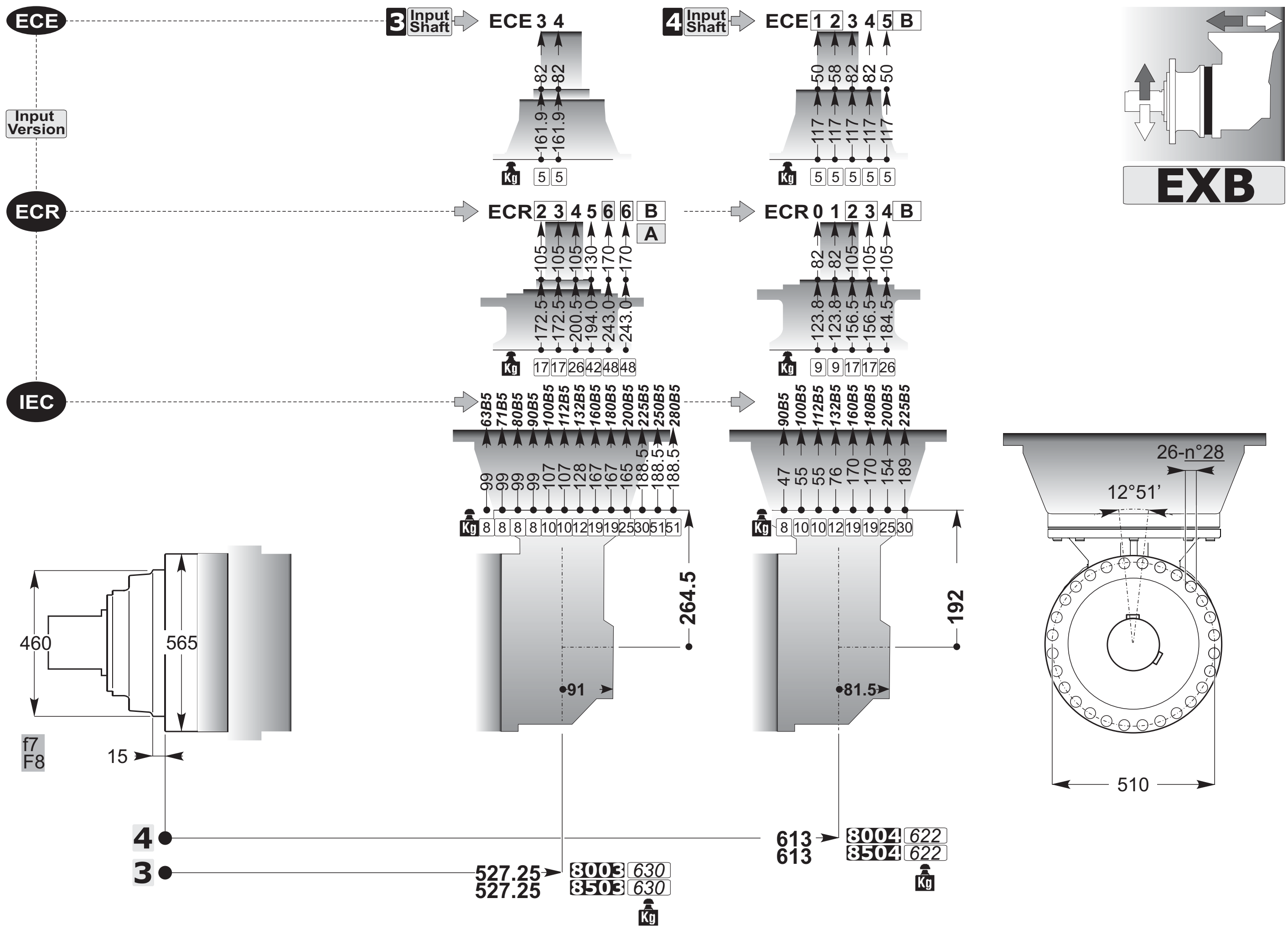


Output Shafts



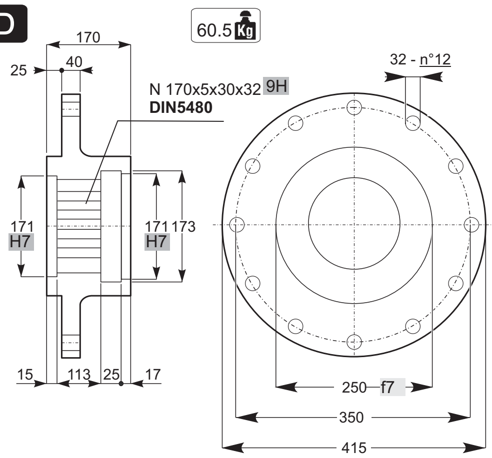






FD

60.5 Kg



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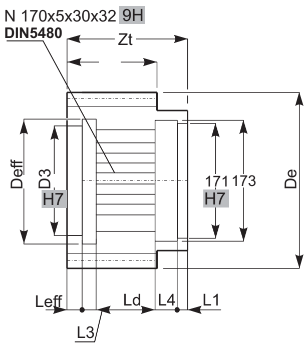
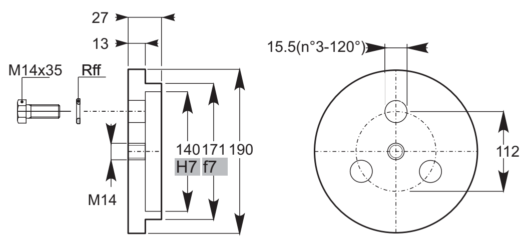


		m	Z	X	De
ID---		-	-	-	-

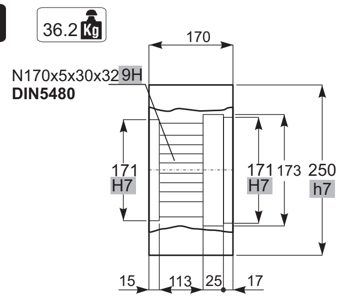
FF

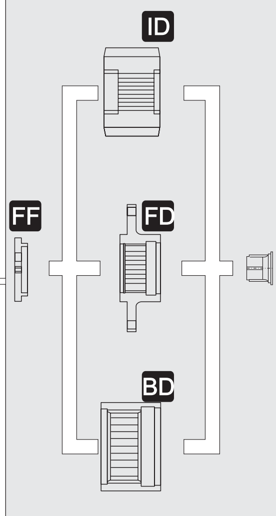
3.8 Kg



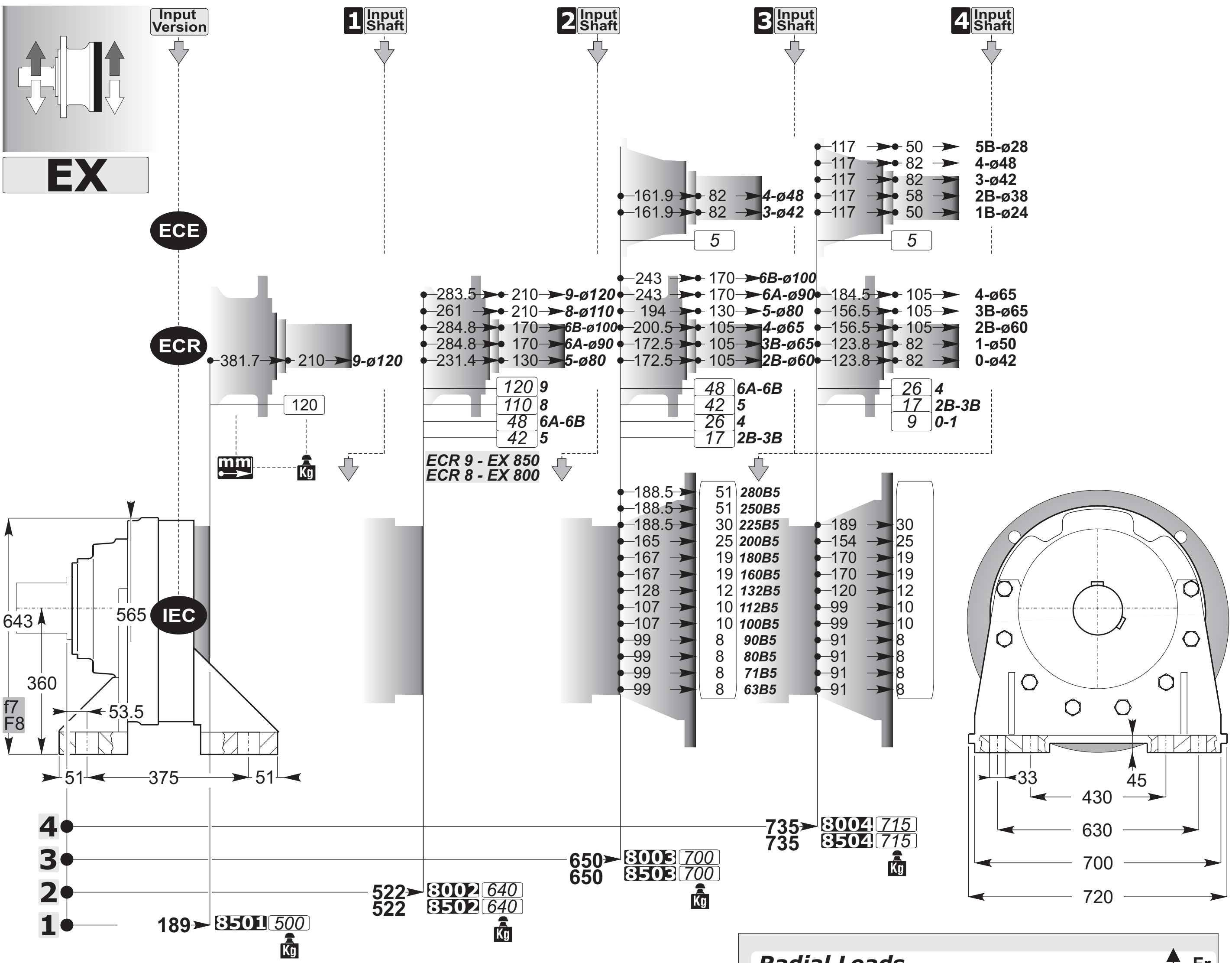
BD

36.2 Kg

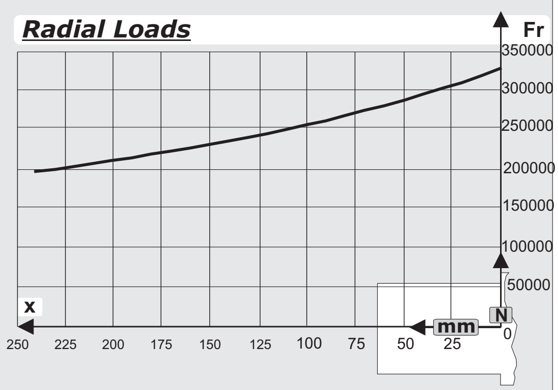




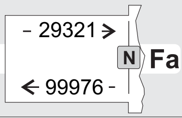
Accessories



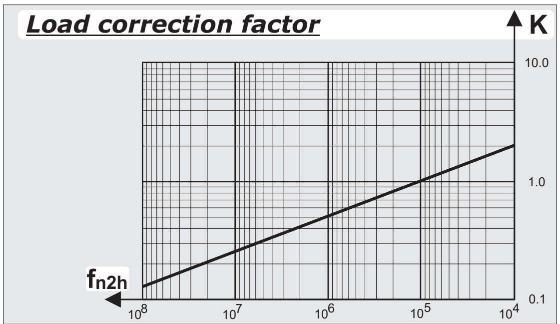
Radial Loads

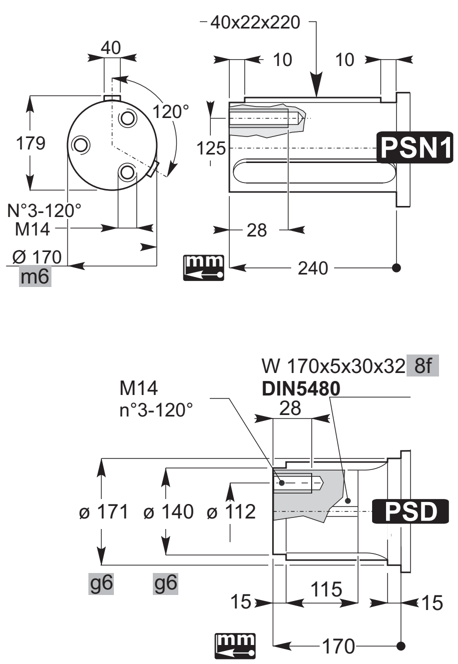


Axial Loads

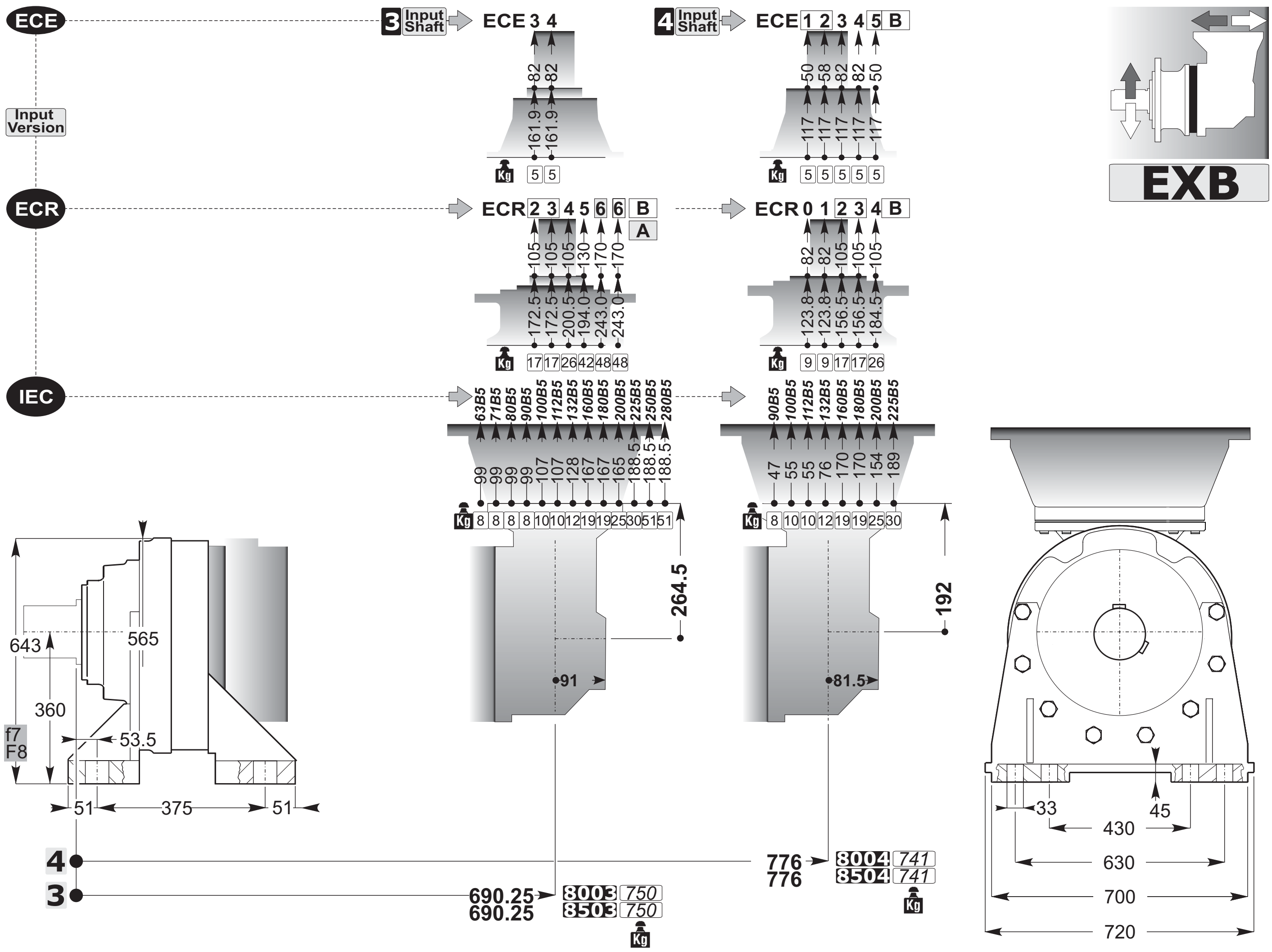


Load correction factor





Output Shafts



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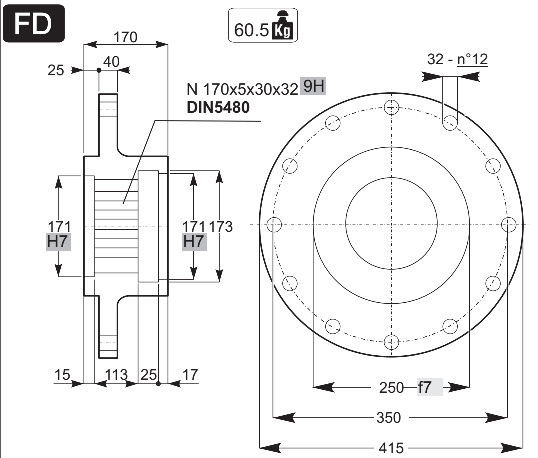

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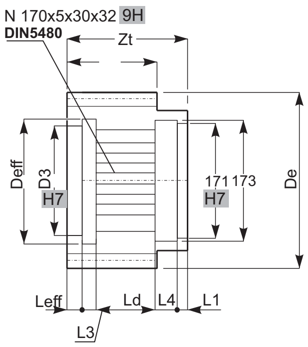
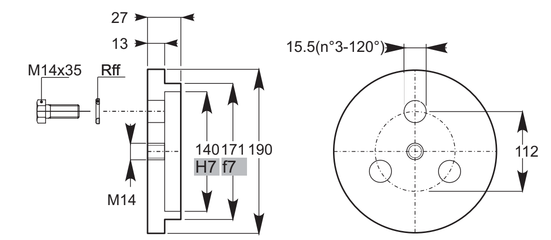


		m	Z	X	De
ID---		-	-	-	-

FF



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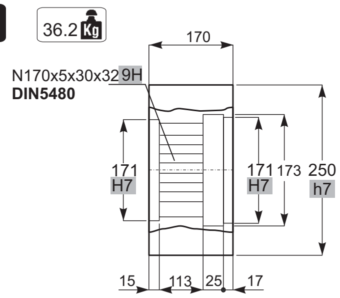
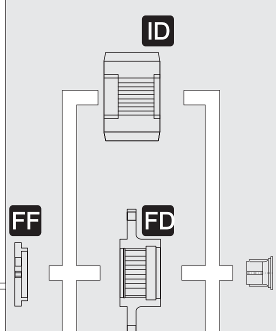
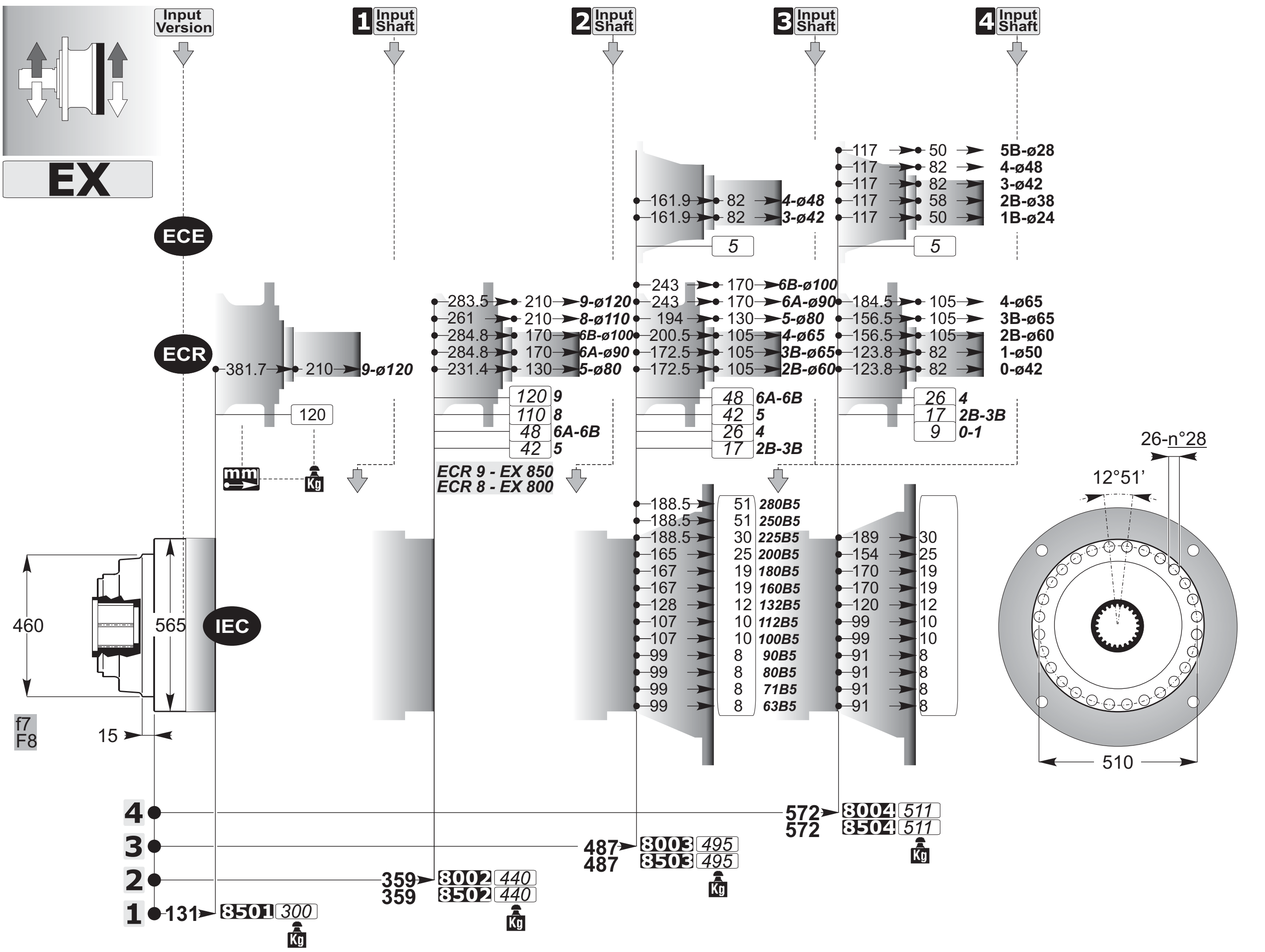
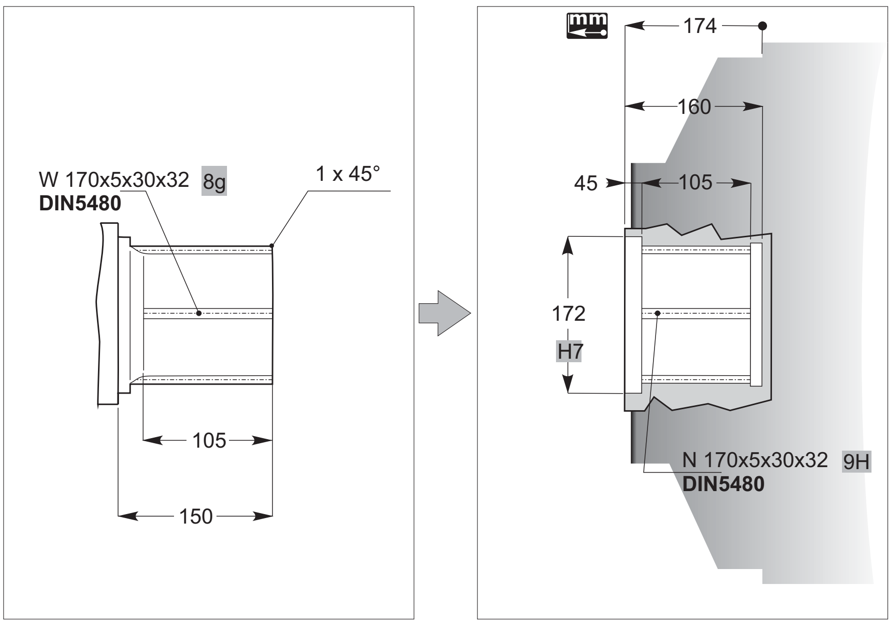




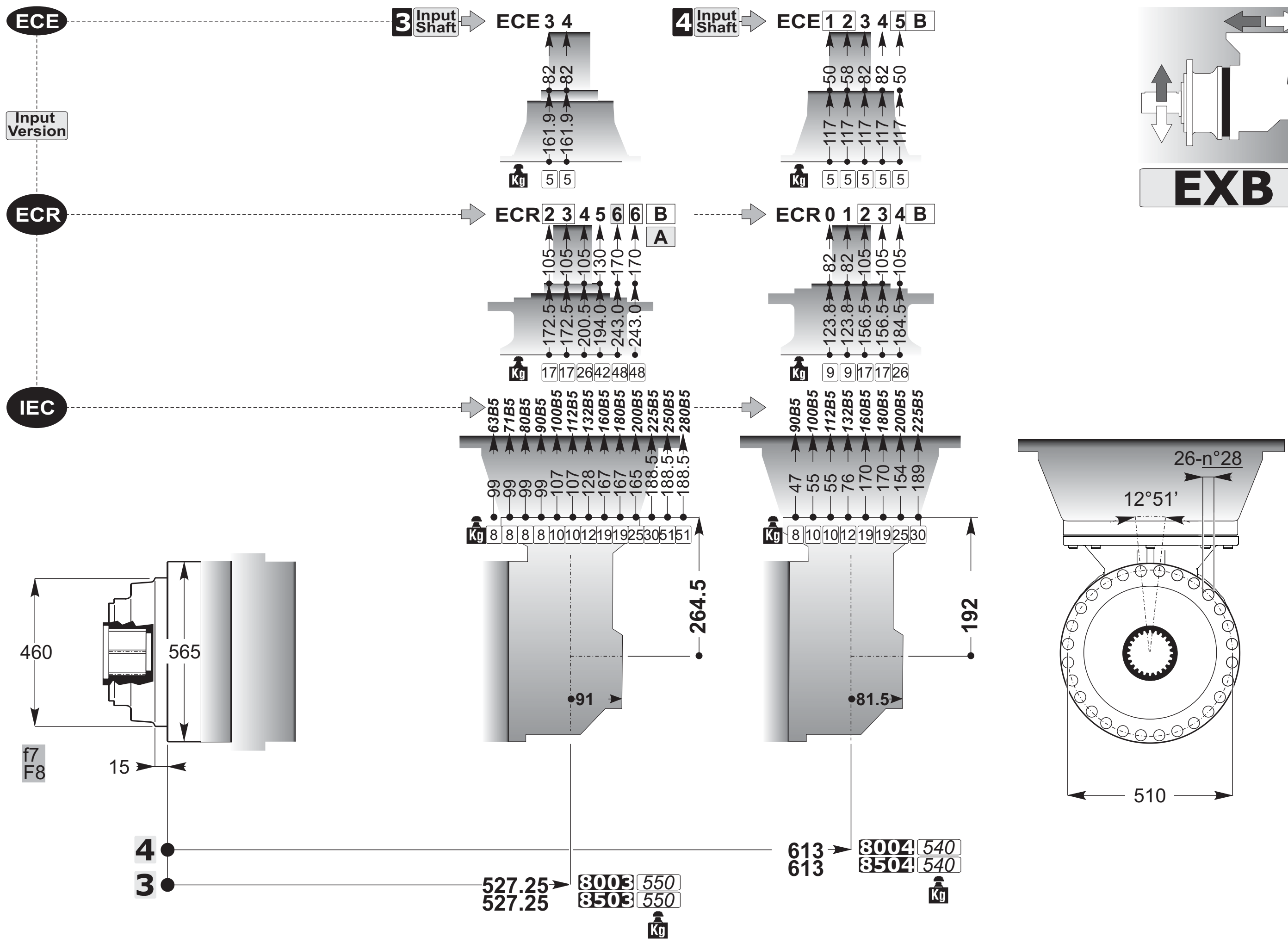
Accessories

mm
C

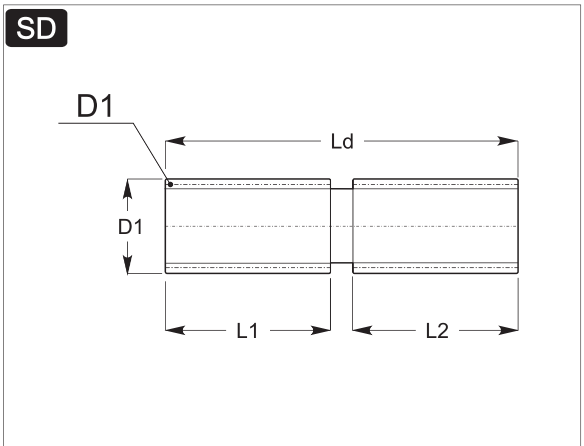


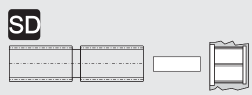


Output Shafts

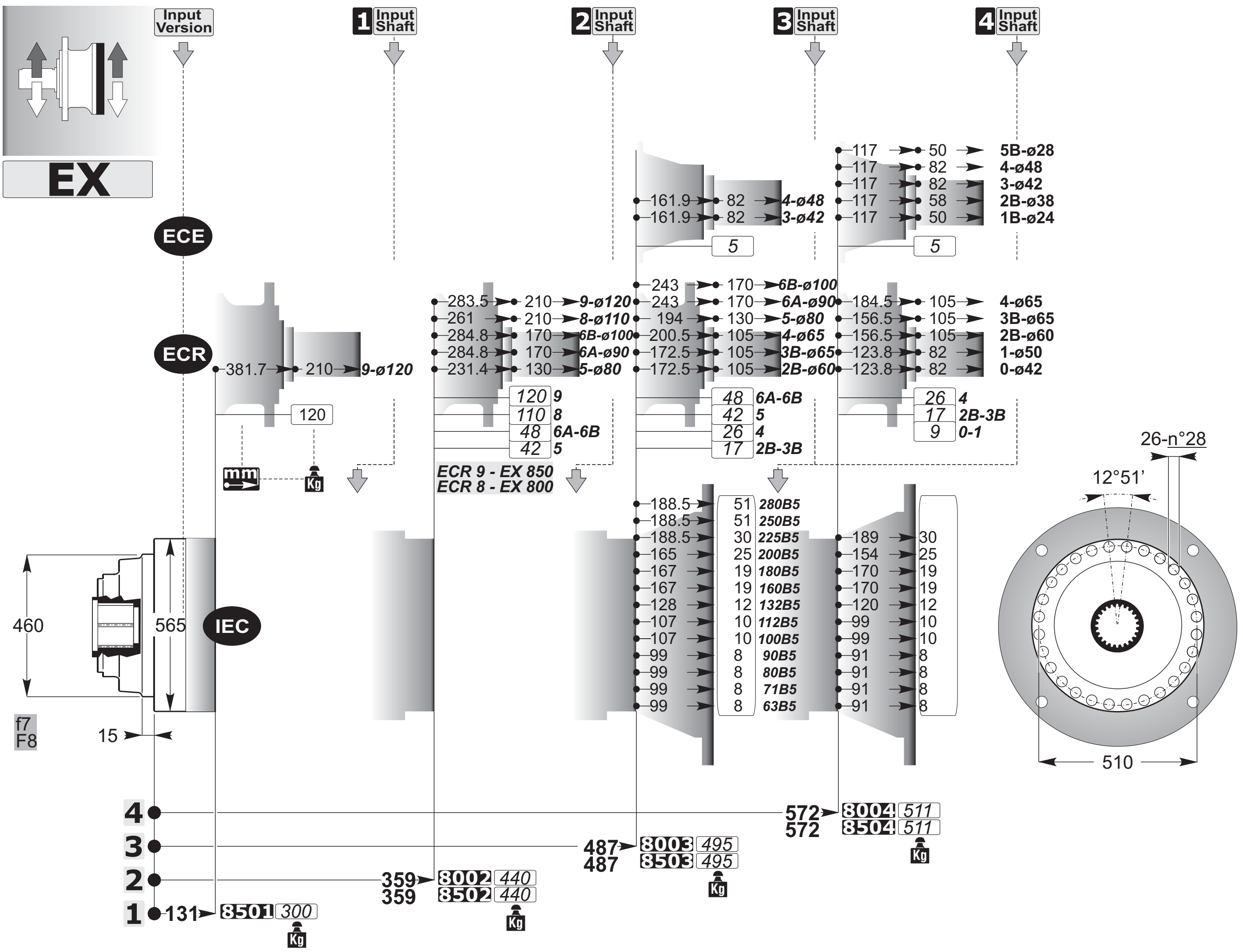


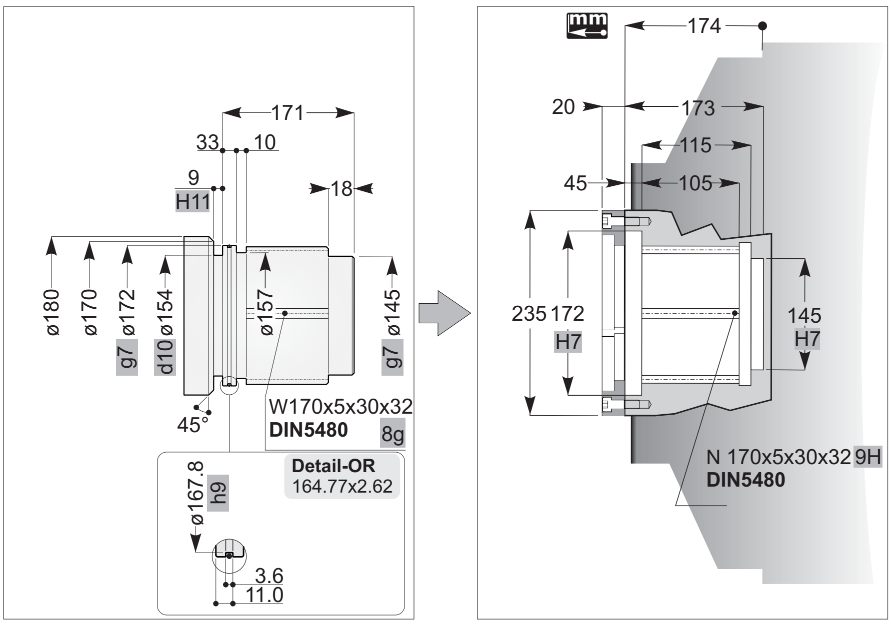
EXB



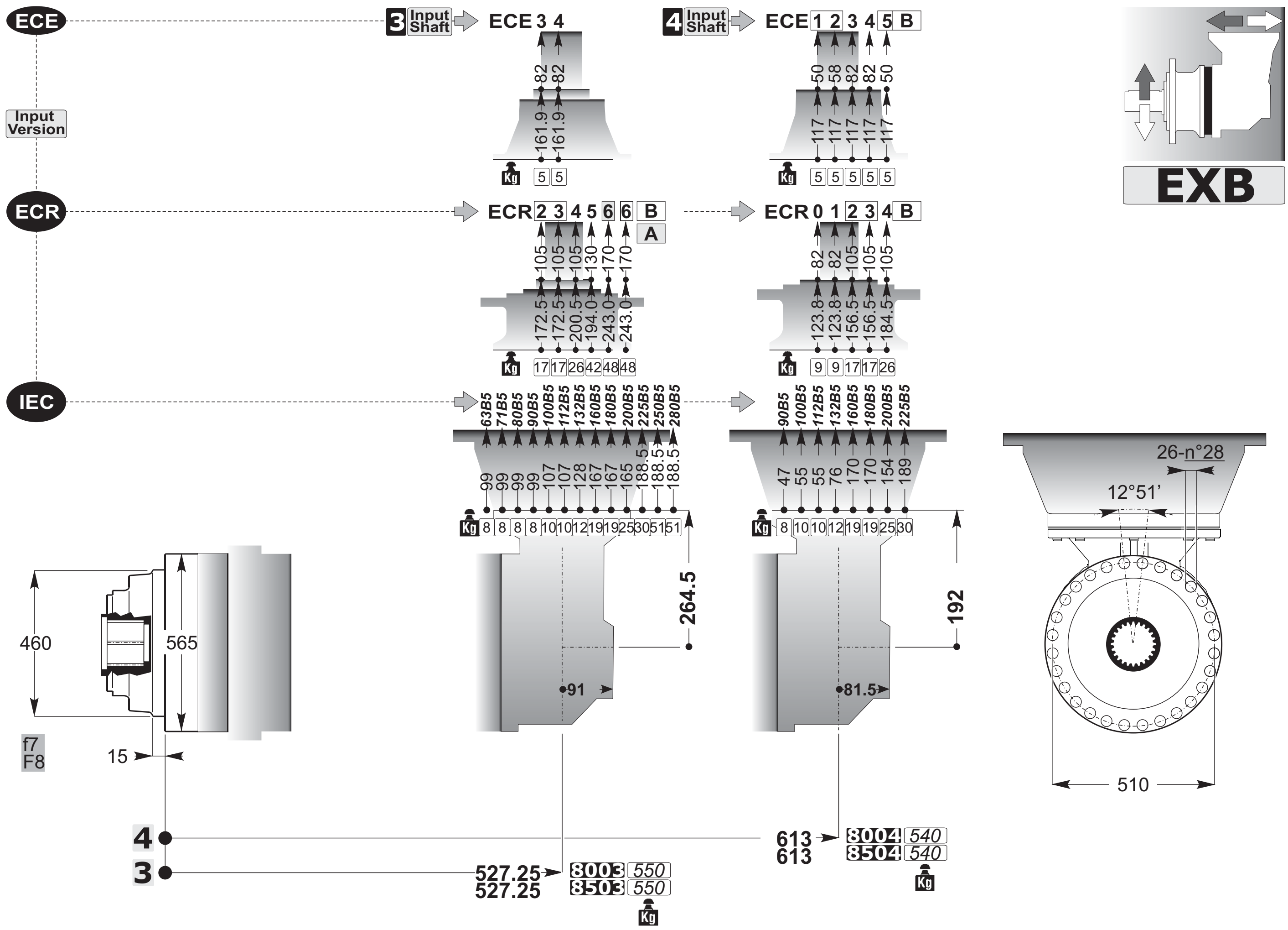


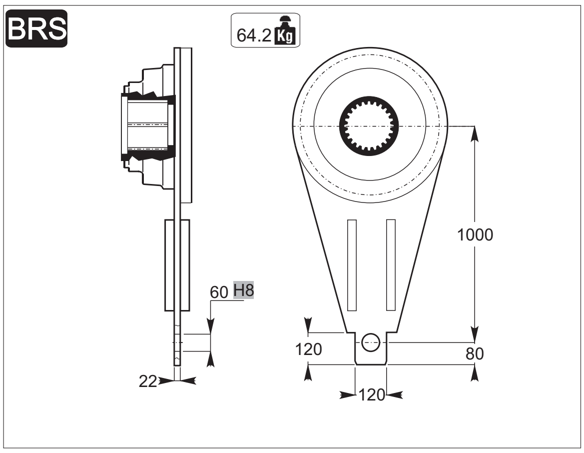
Accessories

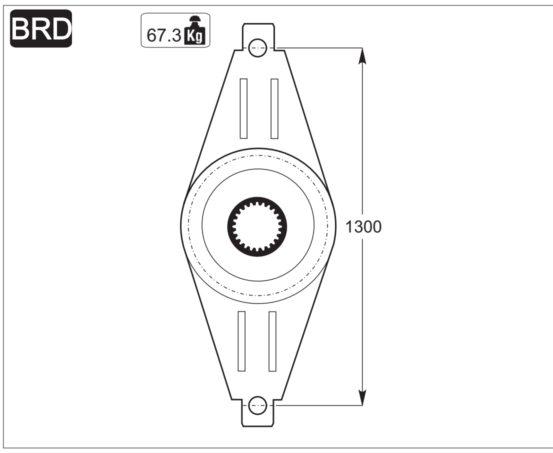


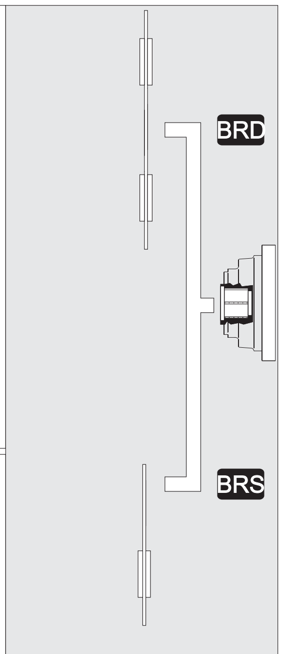


Output Shafts





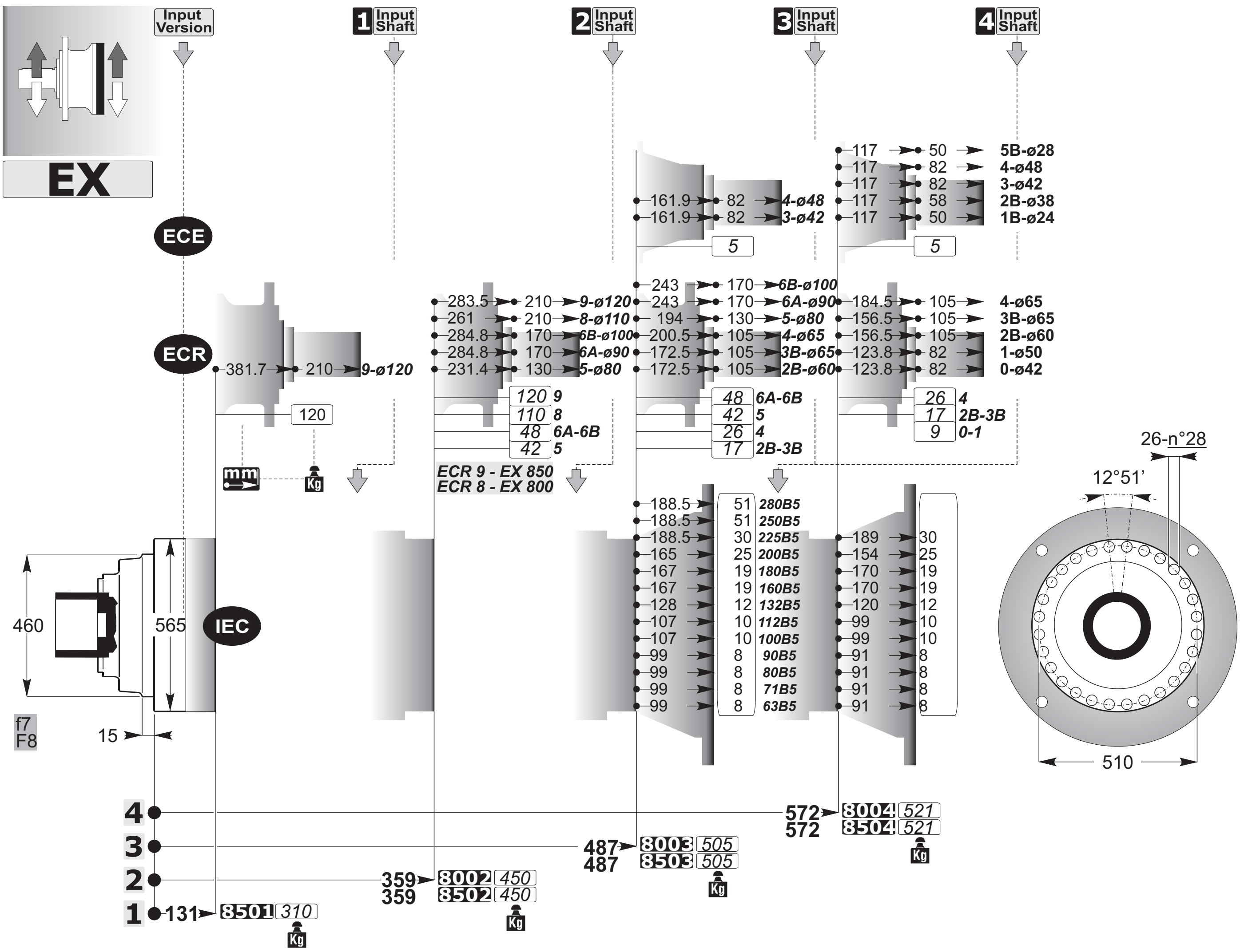


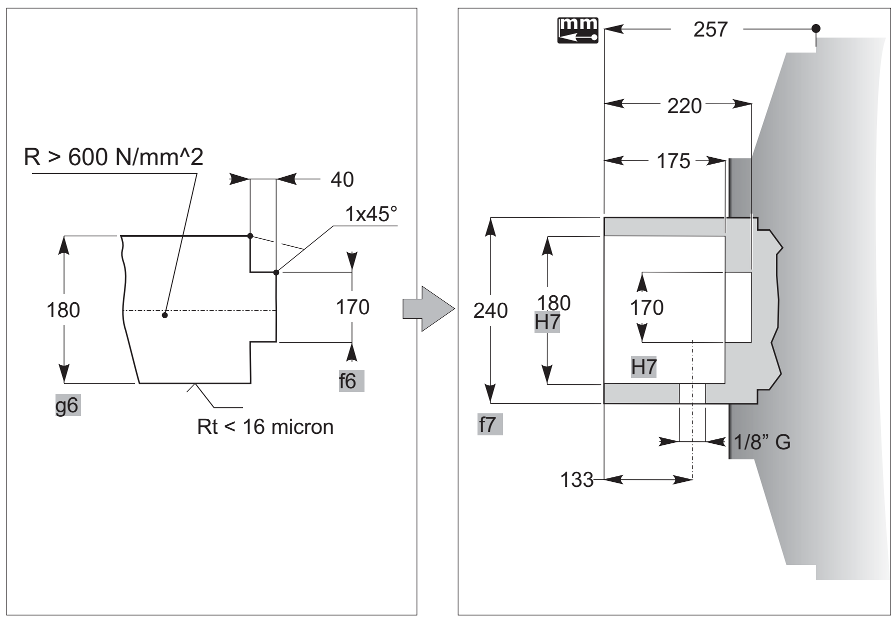


Accessories

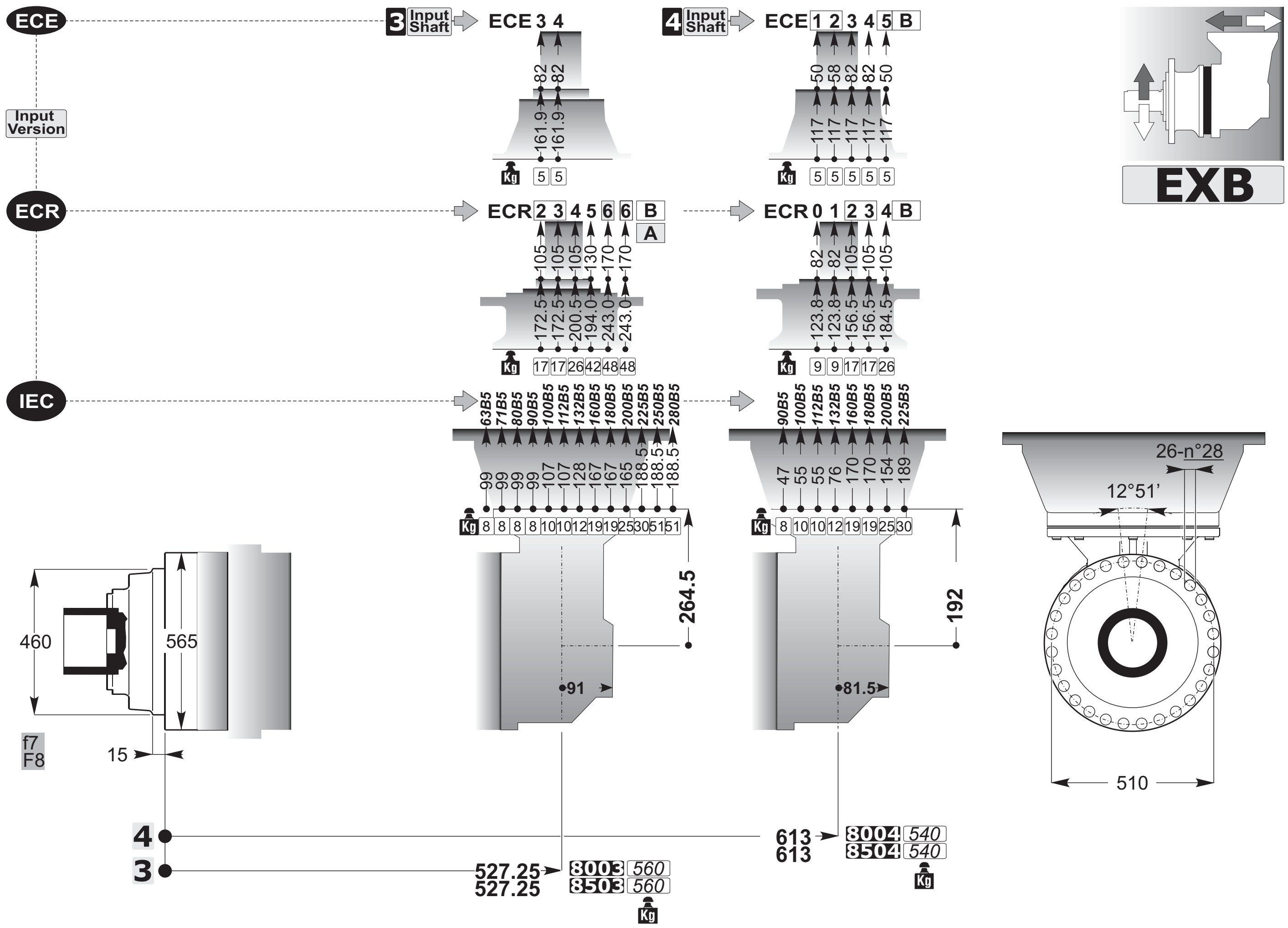
mm
C

EX





Output Shafts


ECE
Input Version
ECR
IEC
3 Input Shaft
ECE 3 4
4 Input Shaft
ECE 1 2 3 4 5 B
ECR 2 3 4 5 6 6 B
A
ECR 0 1 2 3 4 B
EXB
26-n°28
12°51'
510
460
565
f7
F8
15
264.5
192
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81.5
4
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527.25
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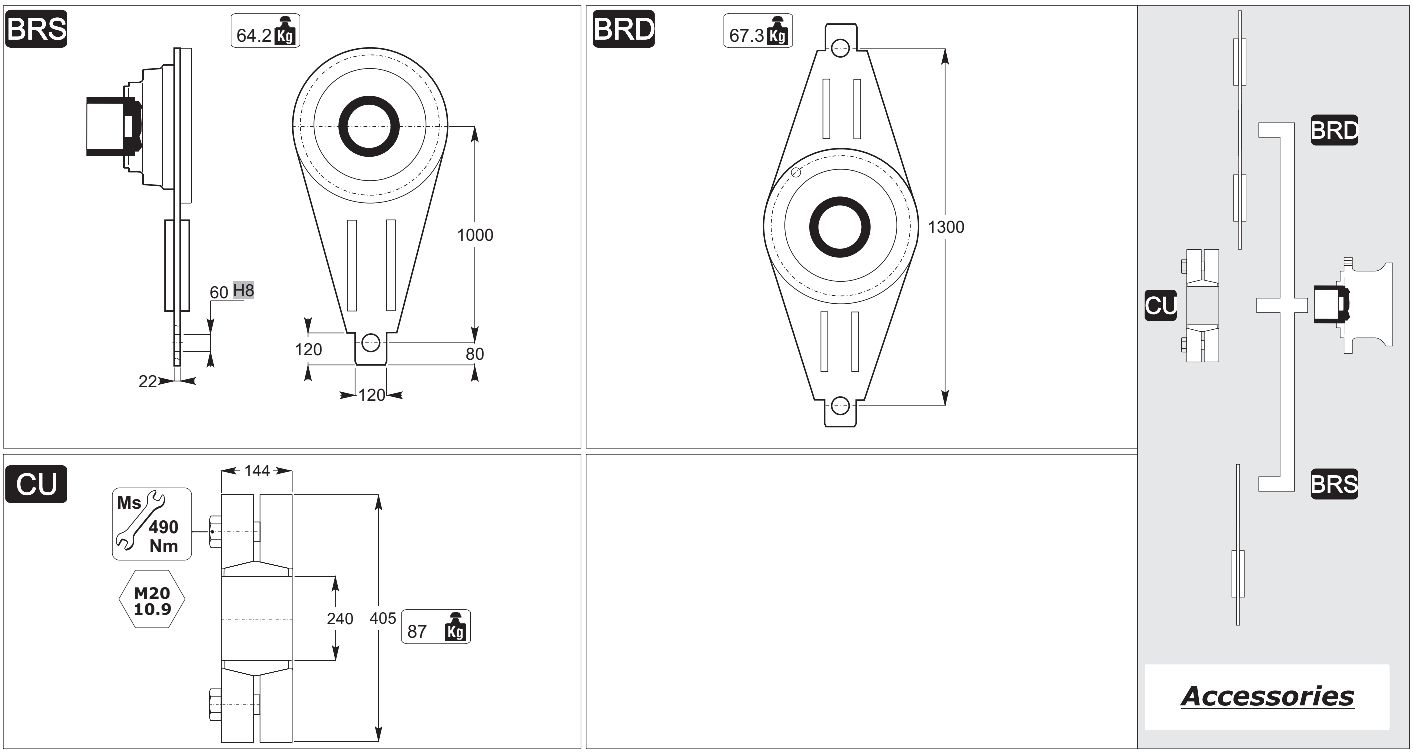
8503 560


BRS
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80
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CU
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M20
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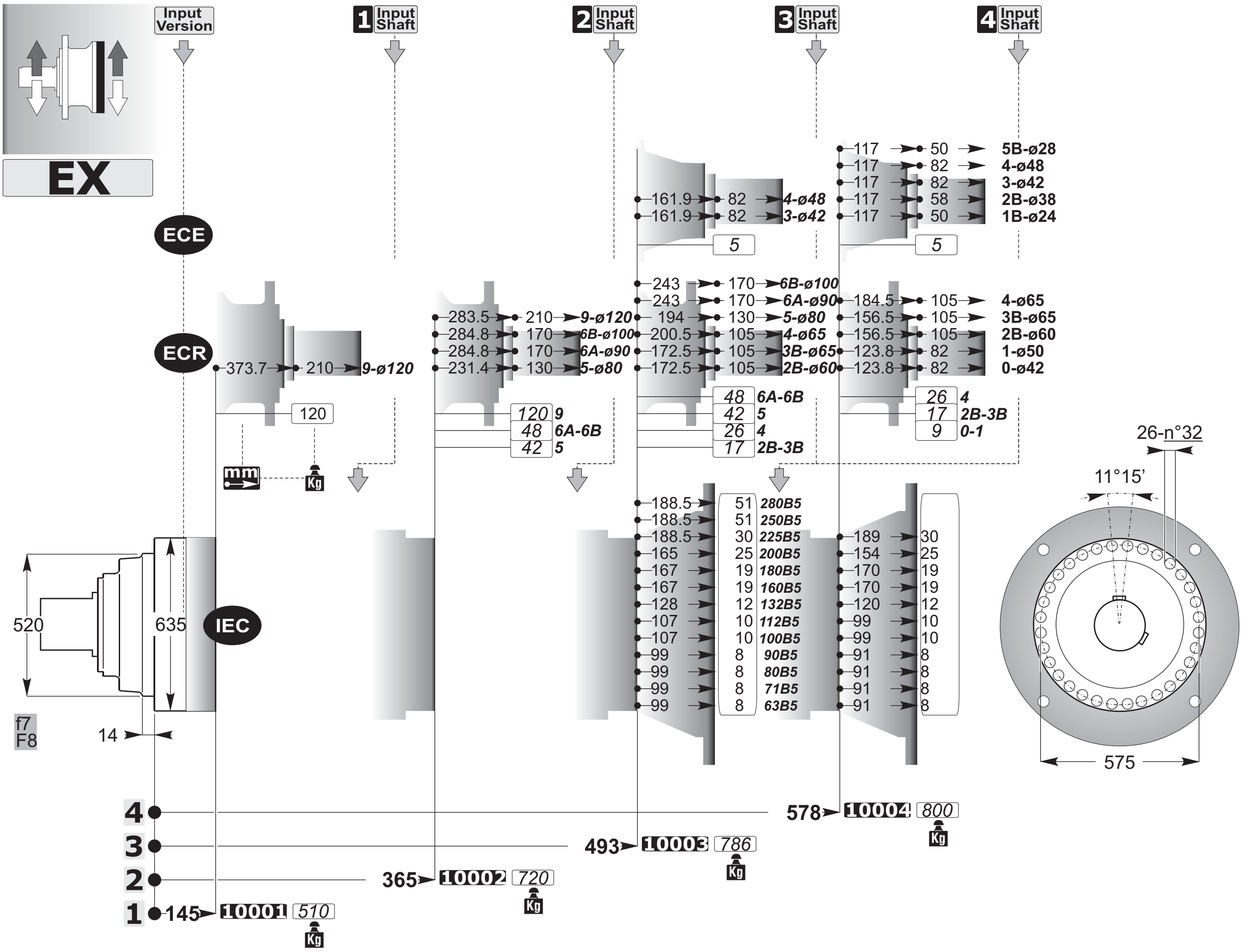
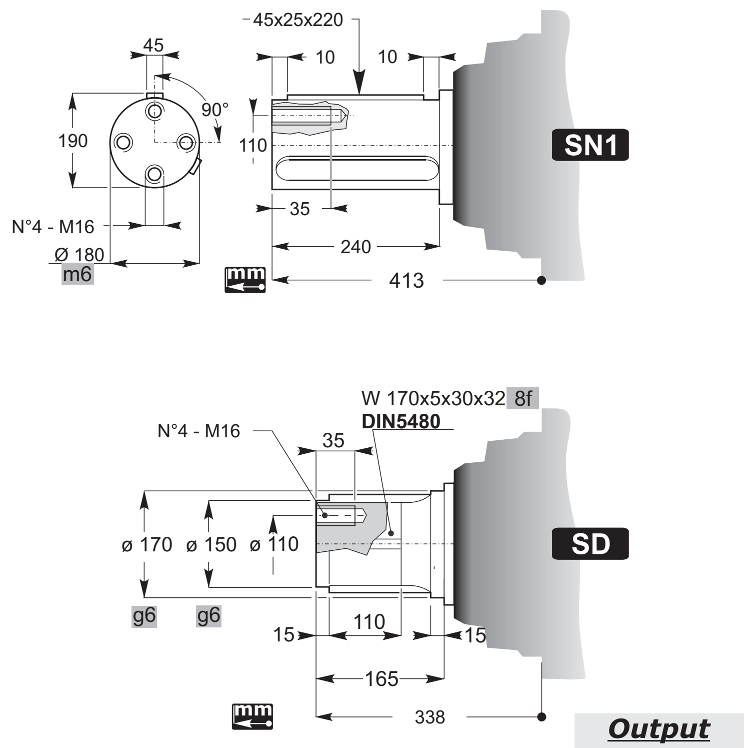
87

EX





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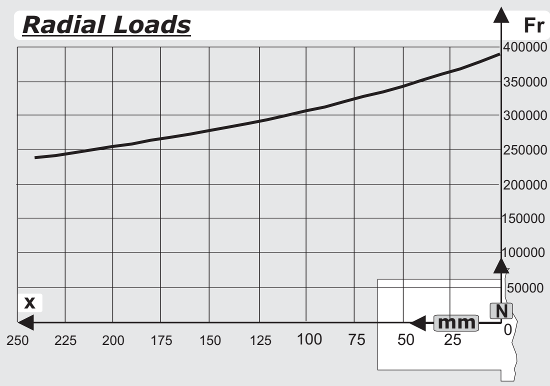
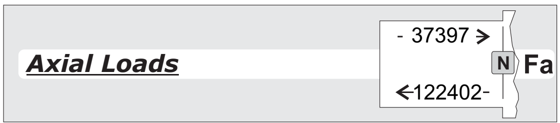
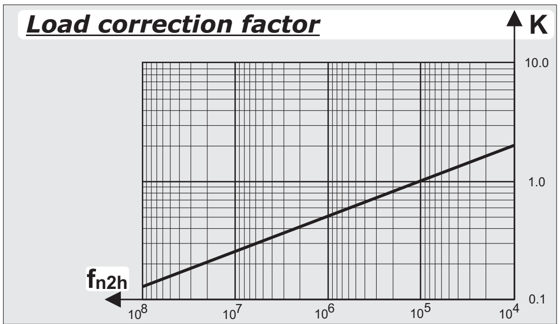
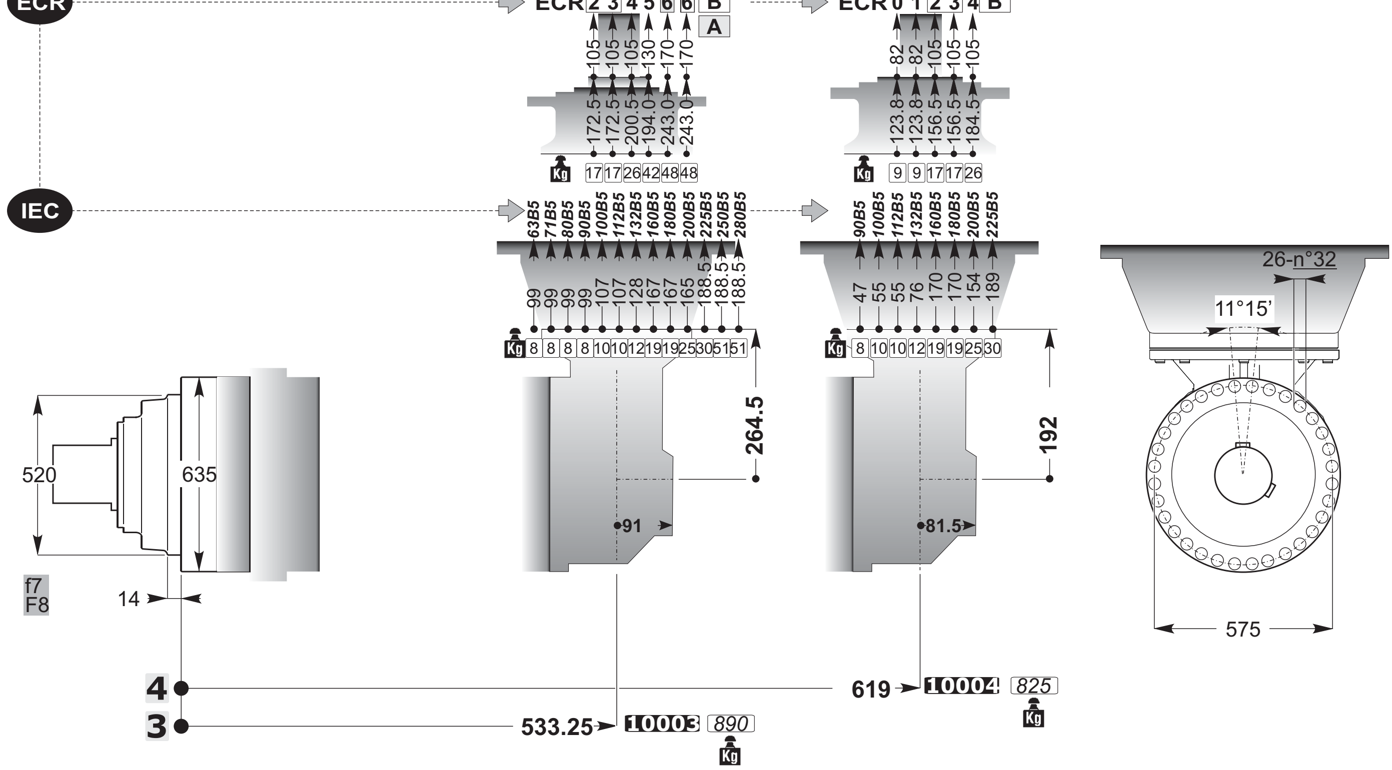
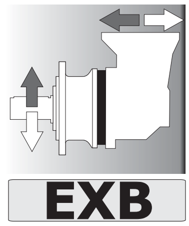




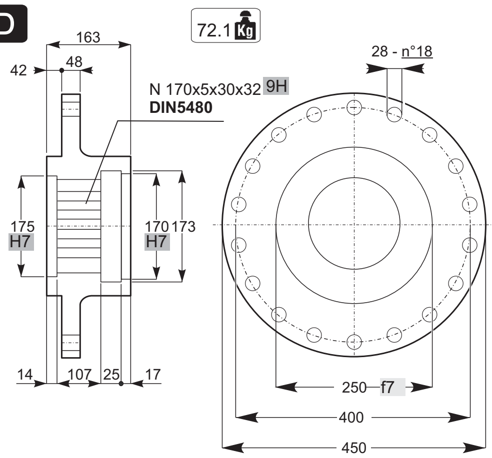






FD

72.1 Kg



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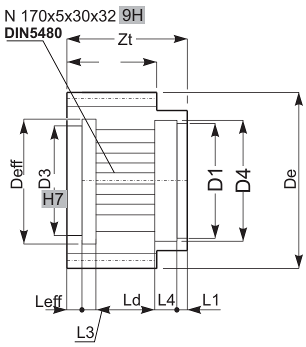

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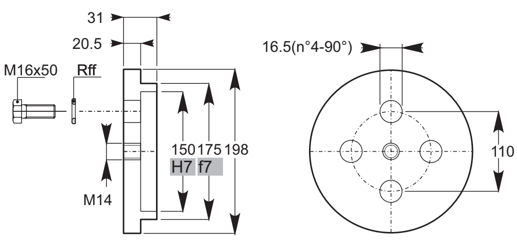
FF

5.3 Kg



BD

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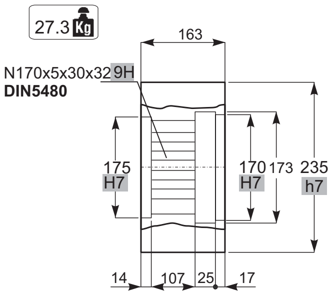

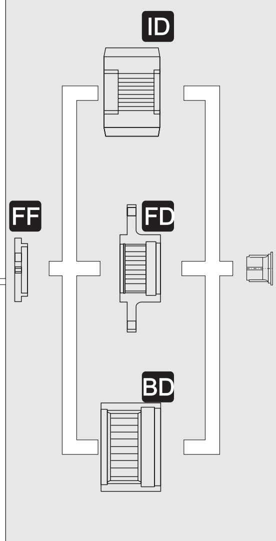

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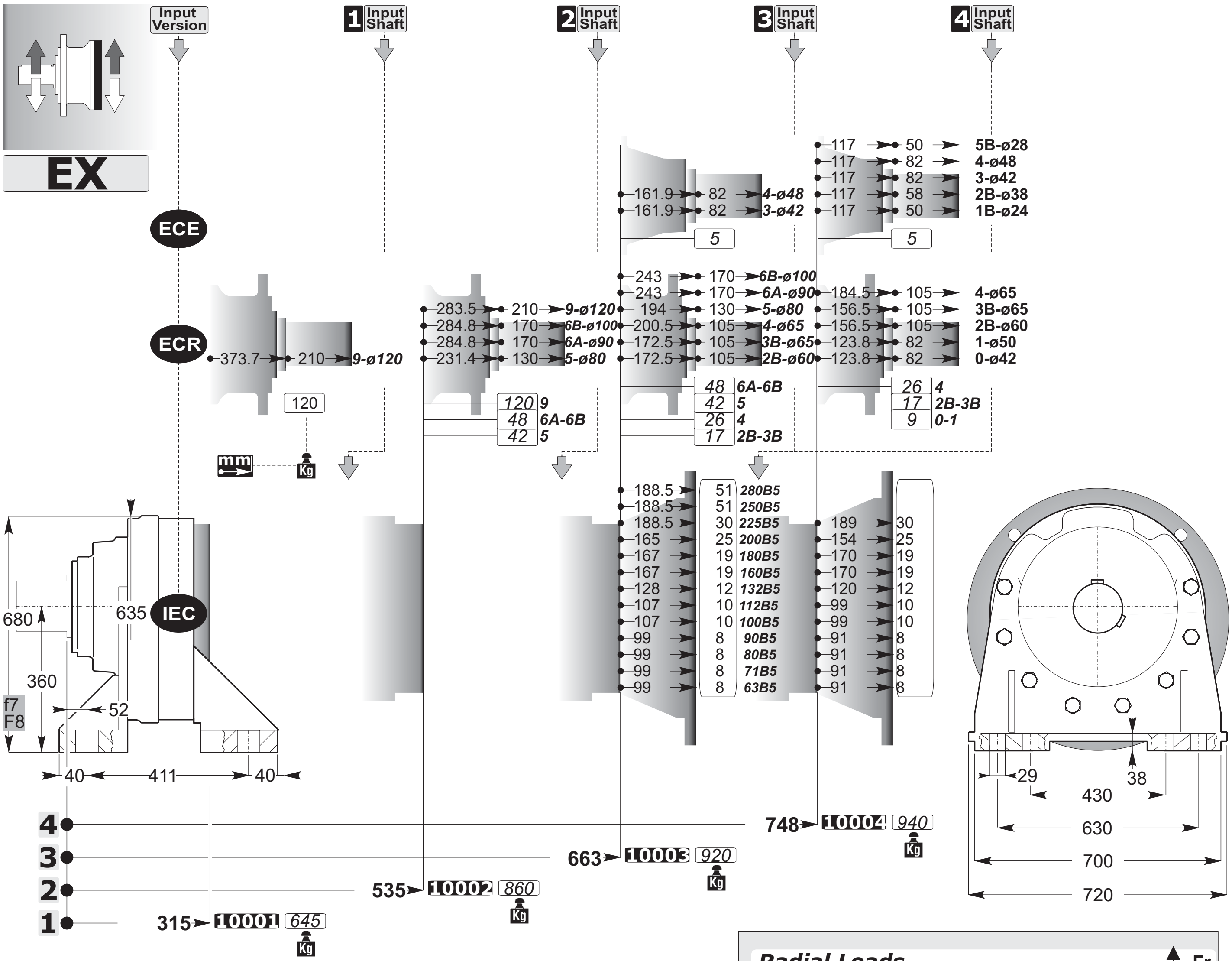

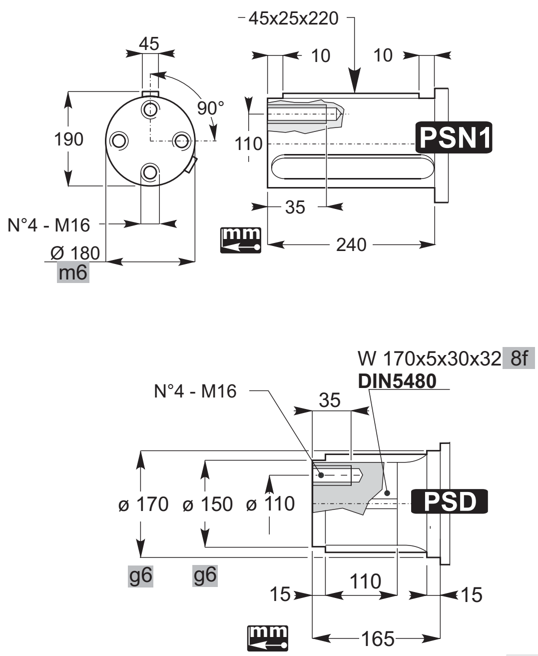

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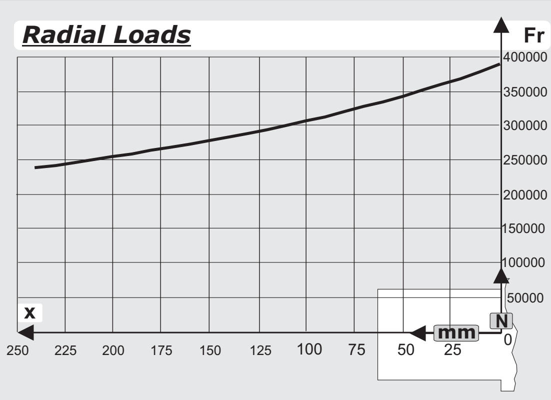

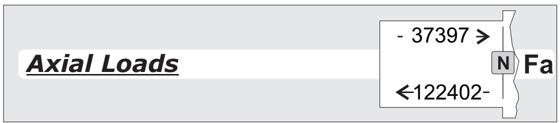

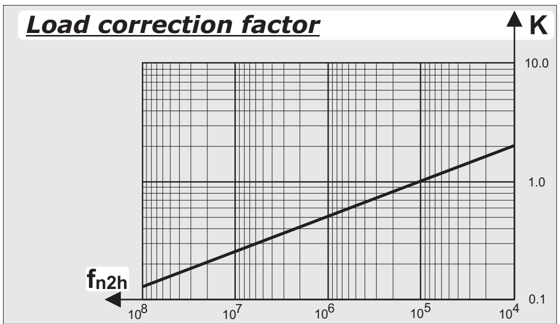

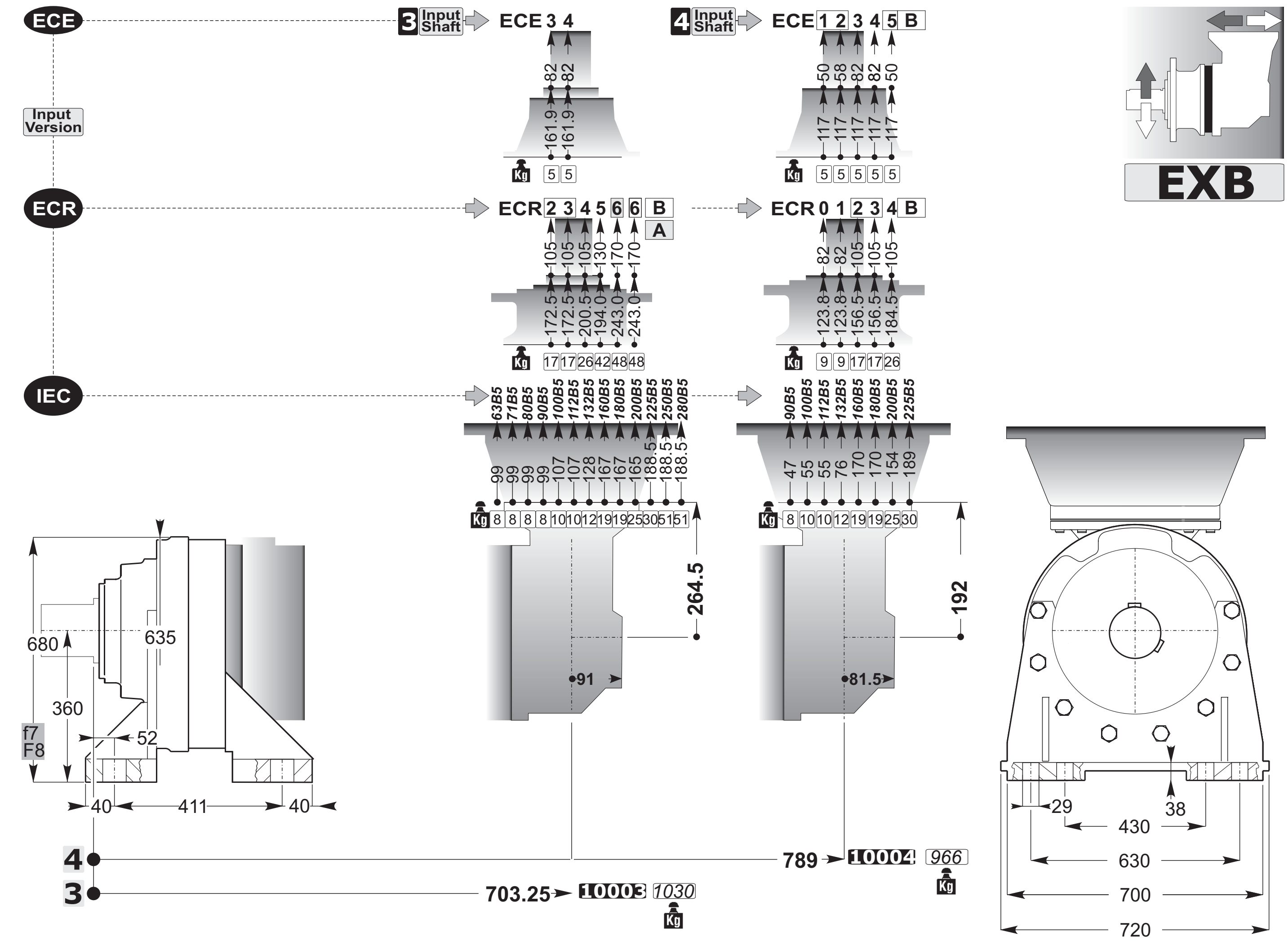

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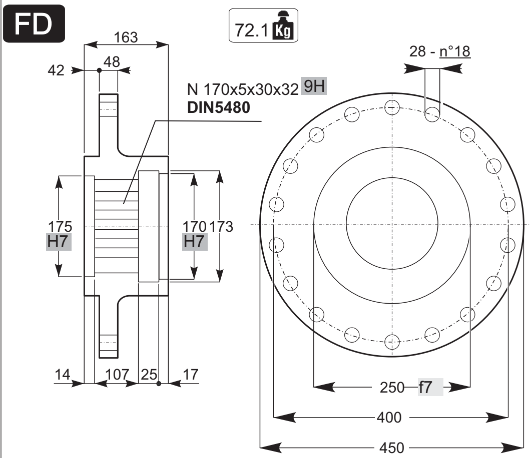

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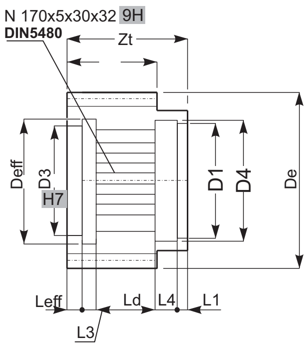

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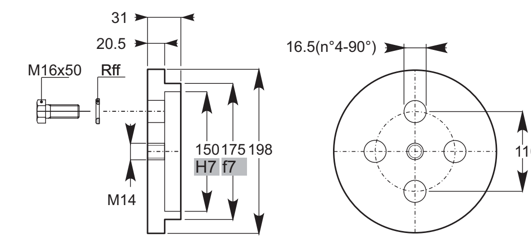
ID---		-	-	-	-

FF



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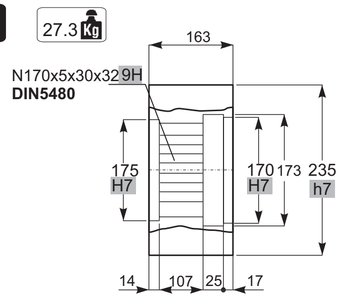
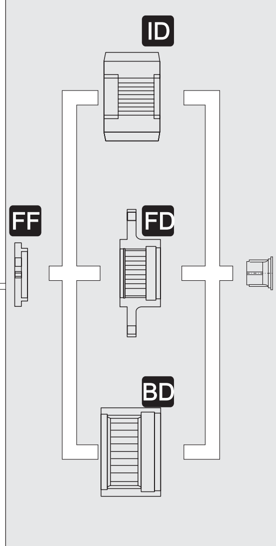
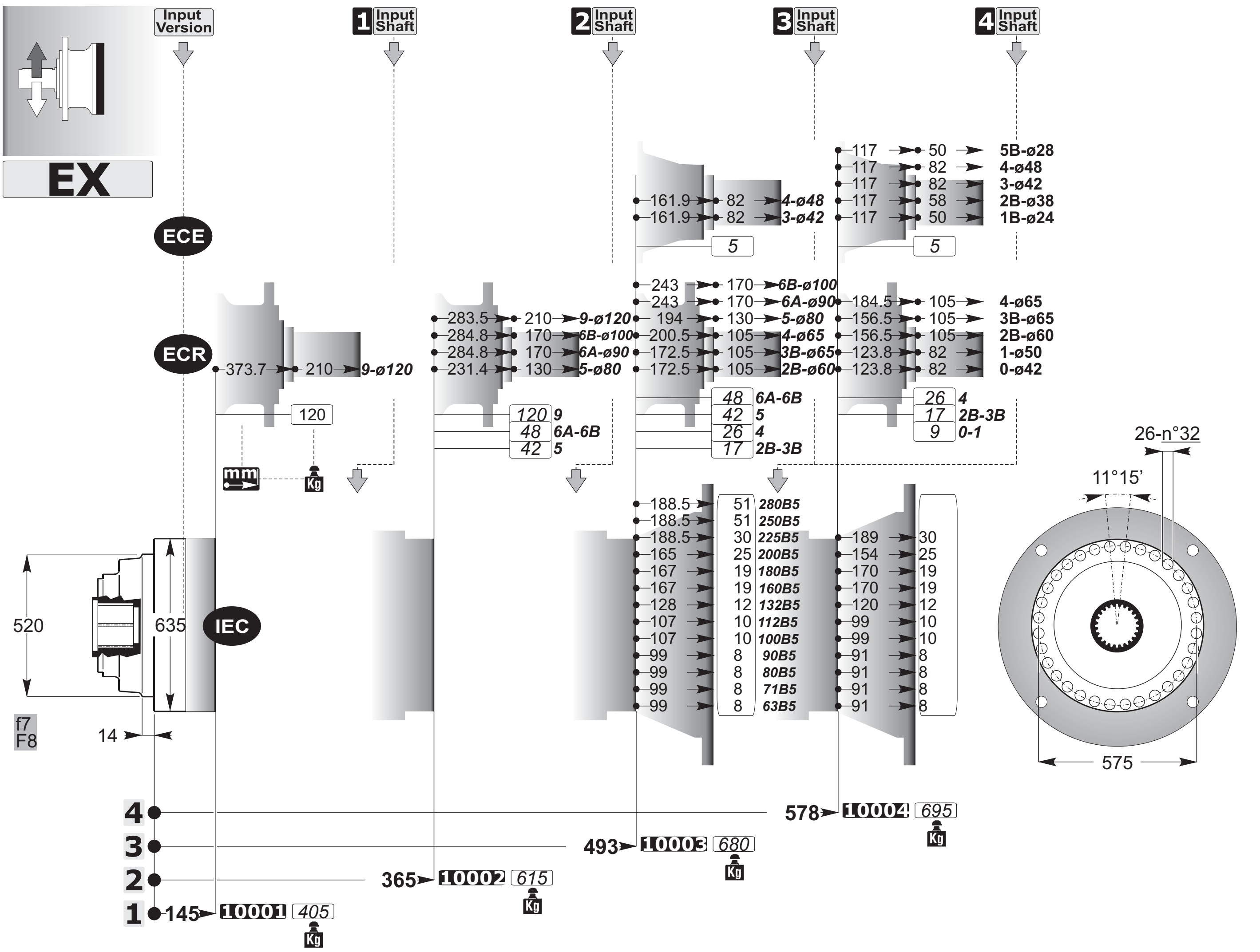
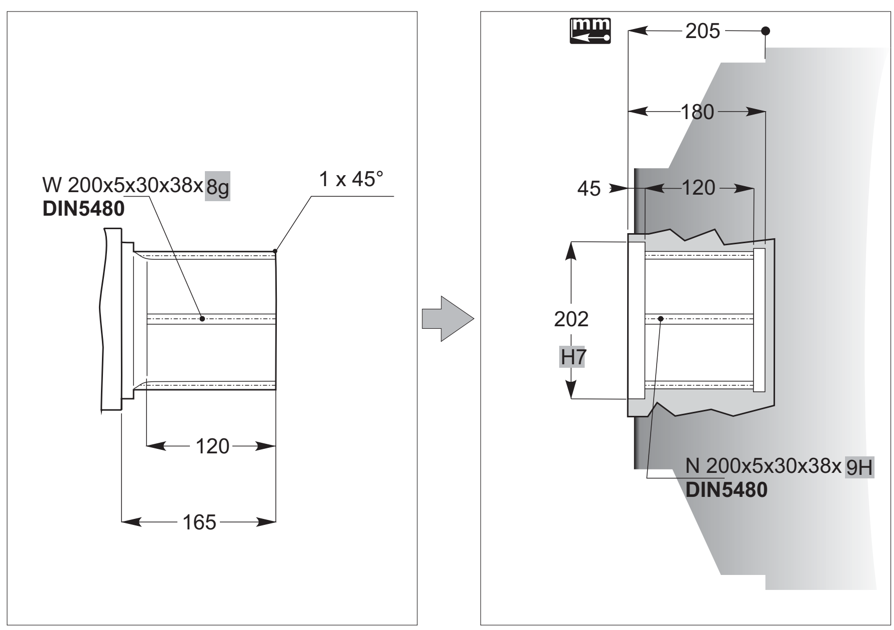




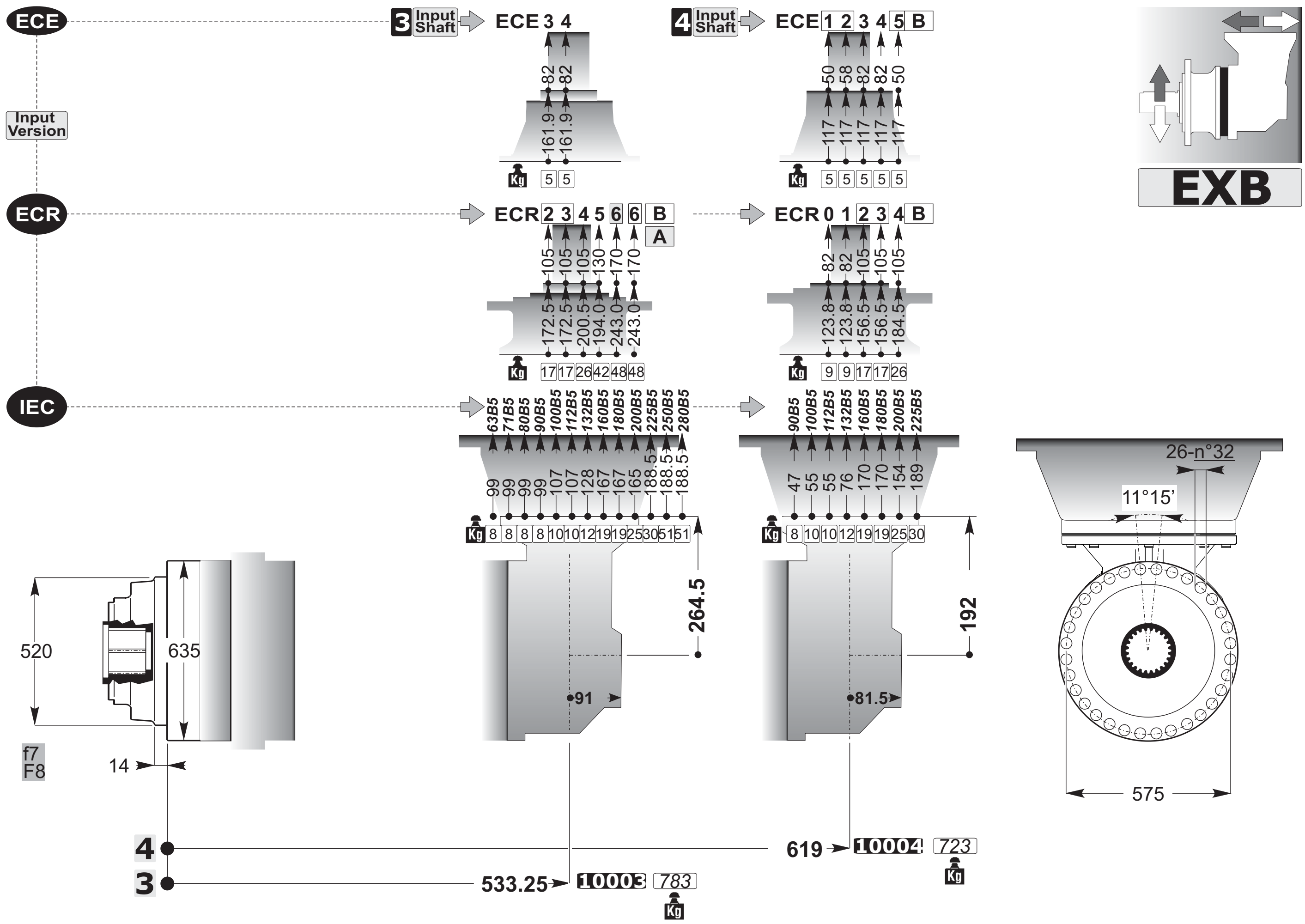
Accessories

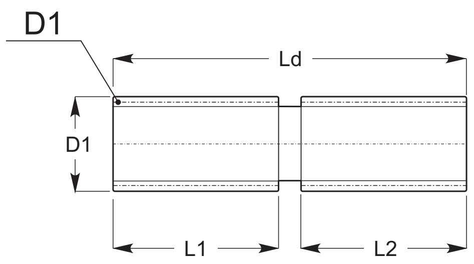
mm
C

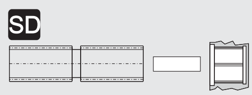




Output Shafts







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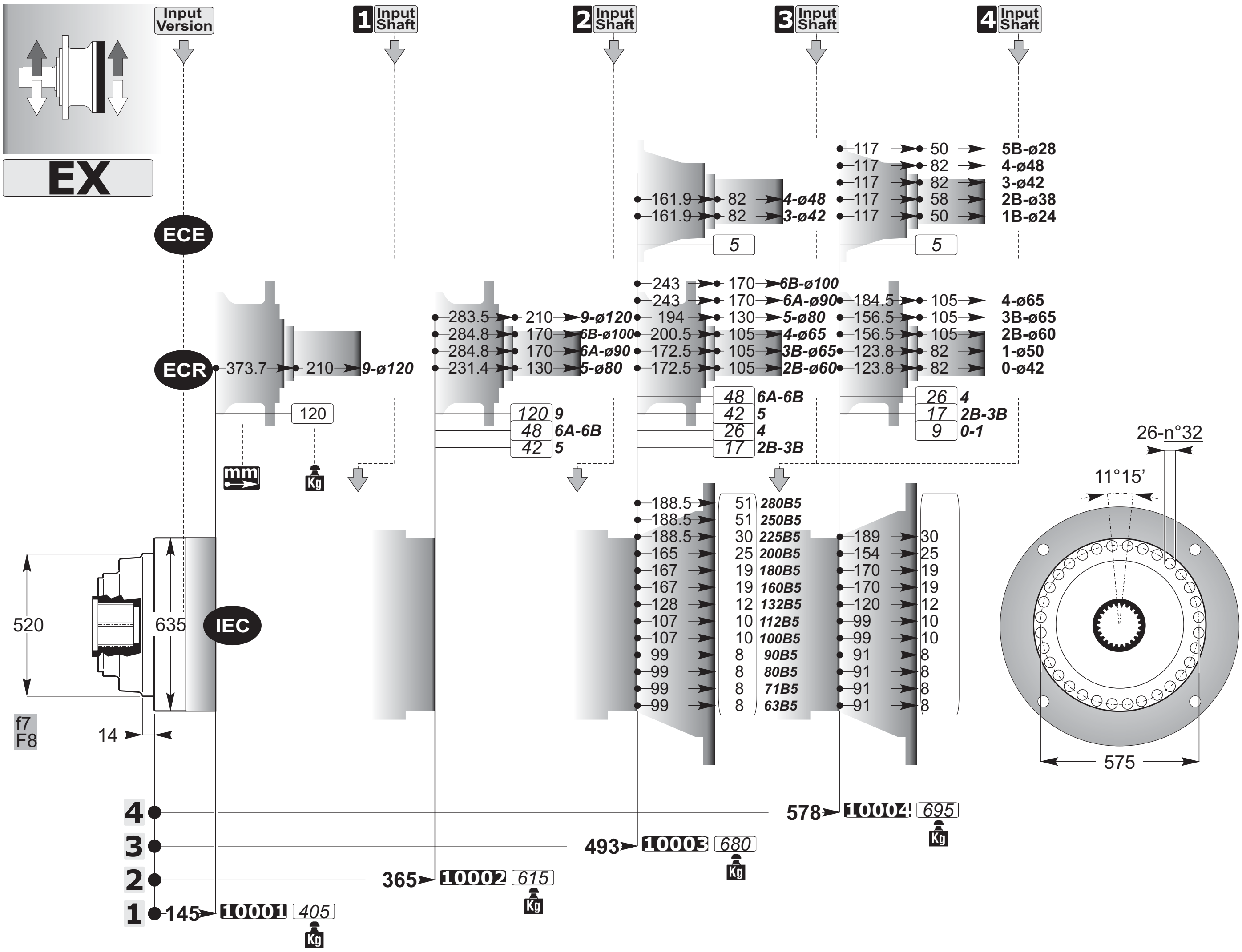
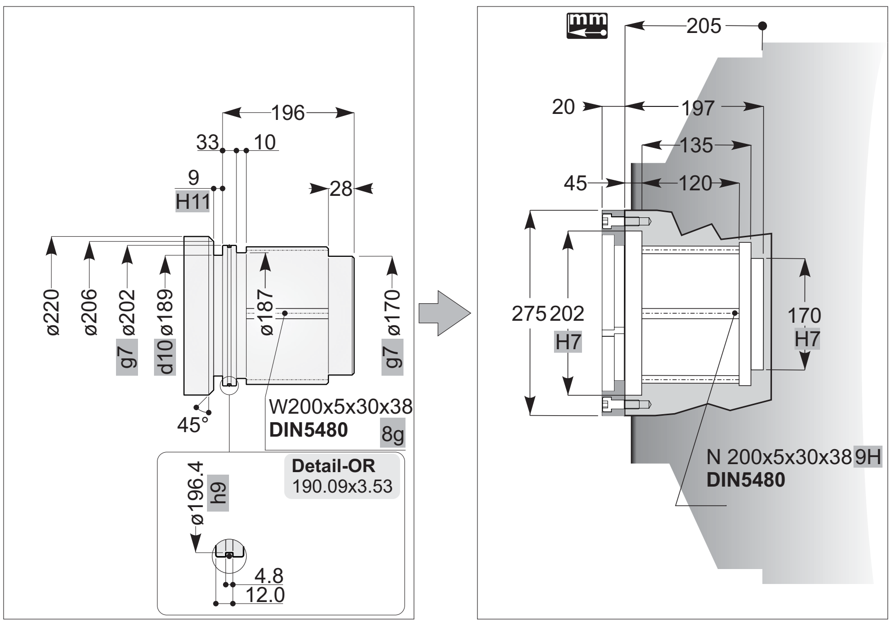
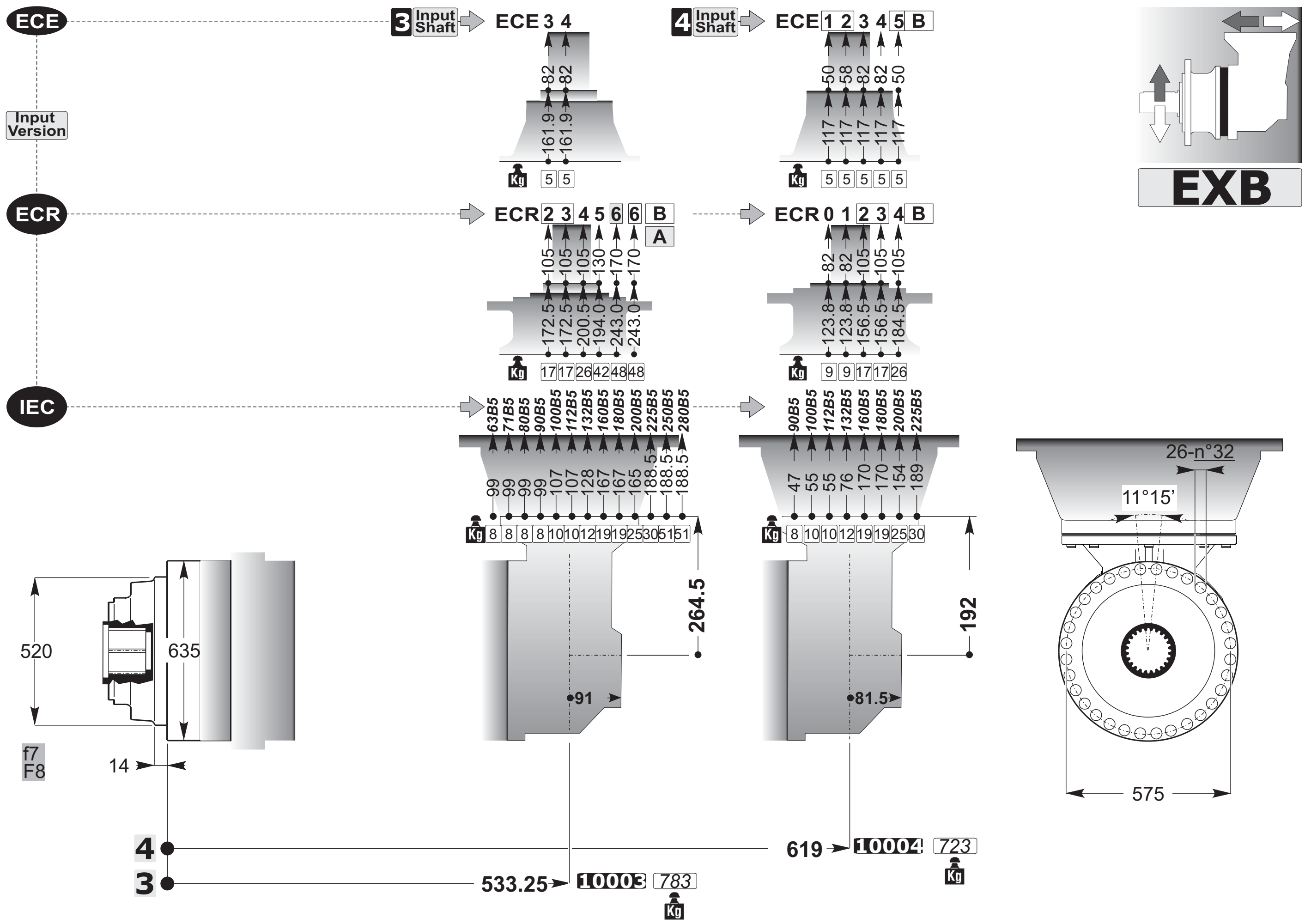
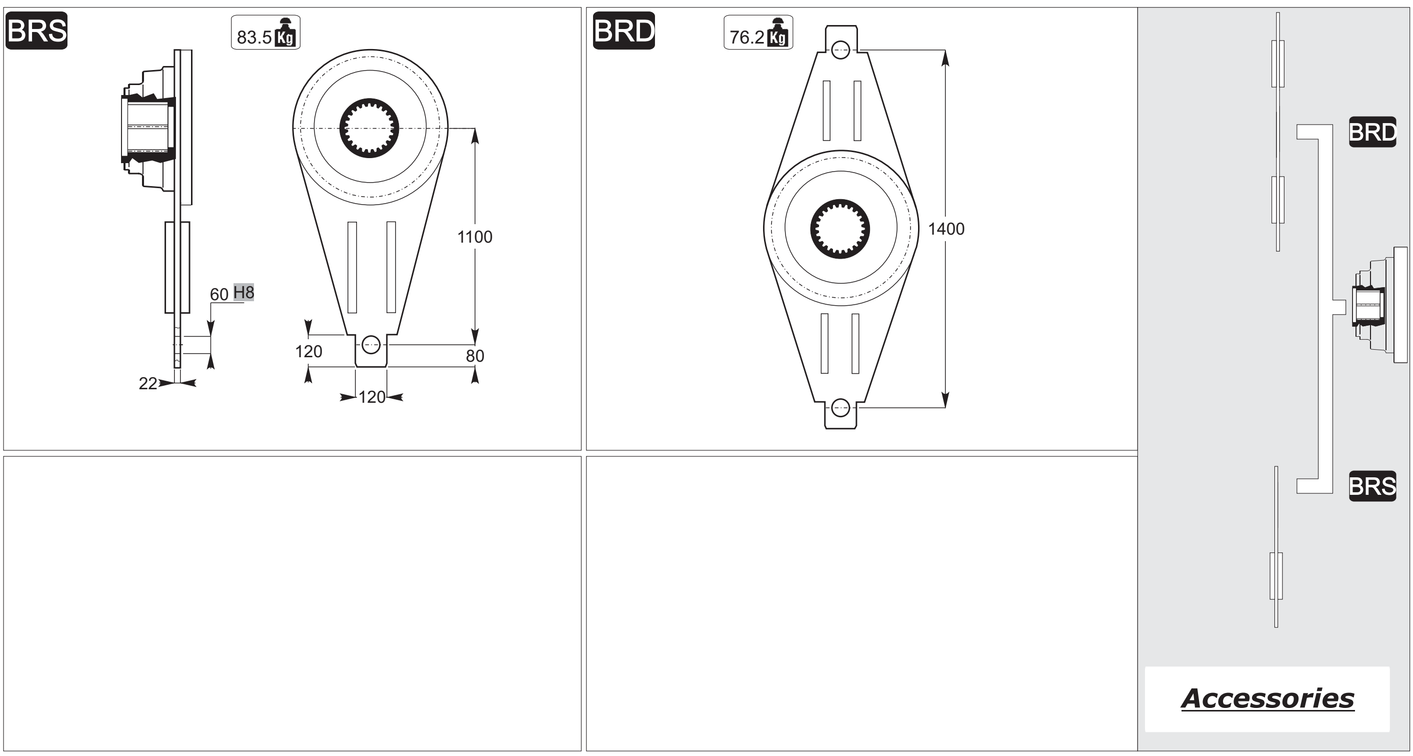
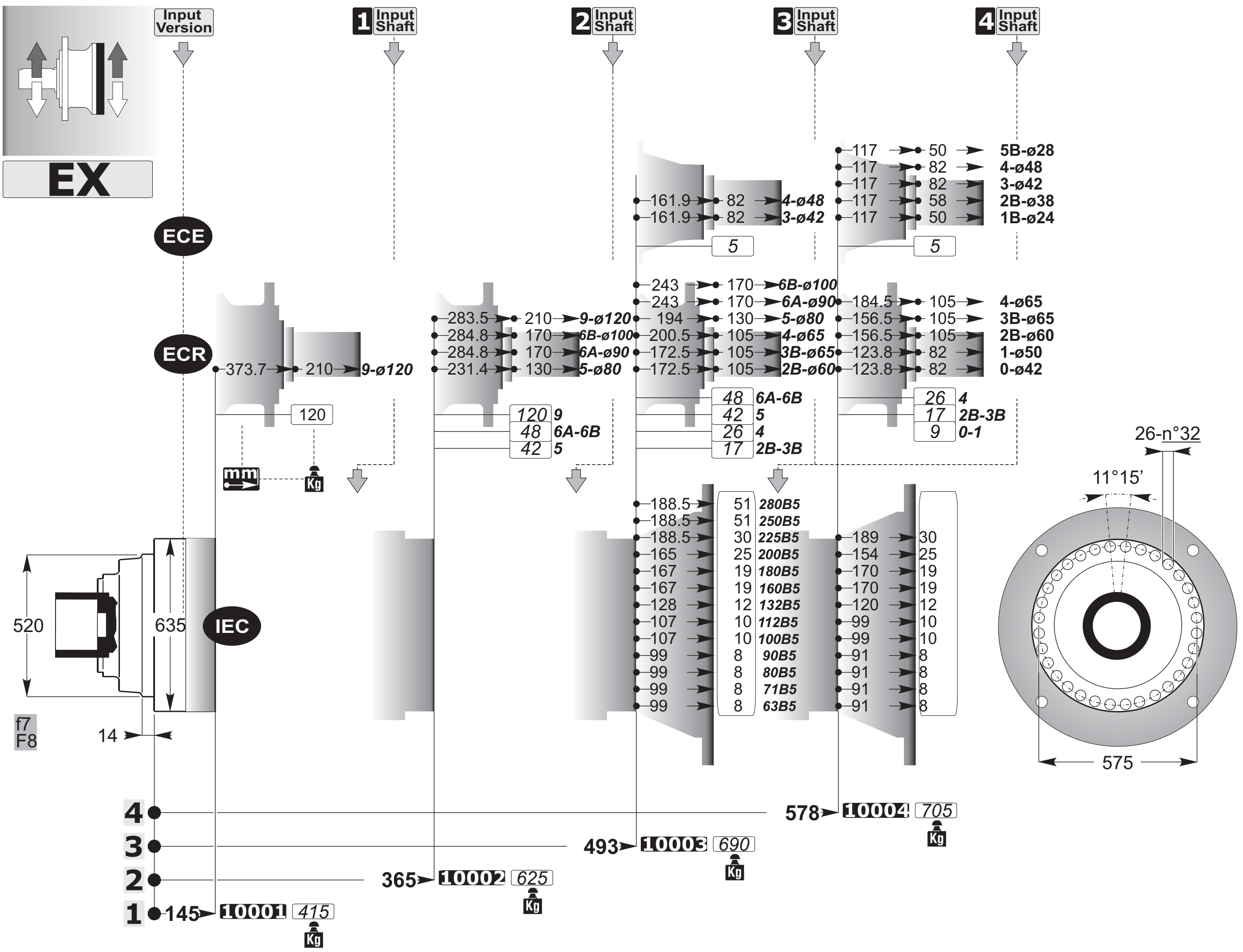


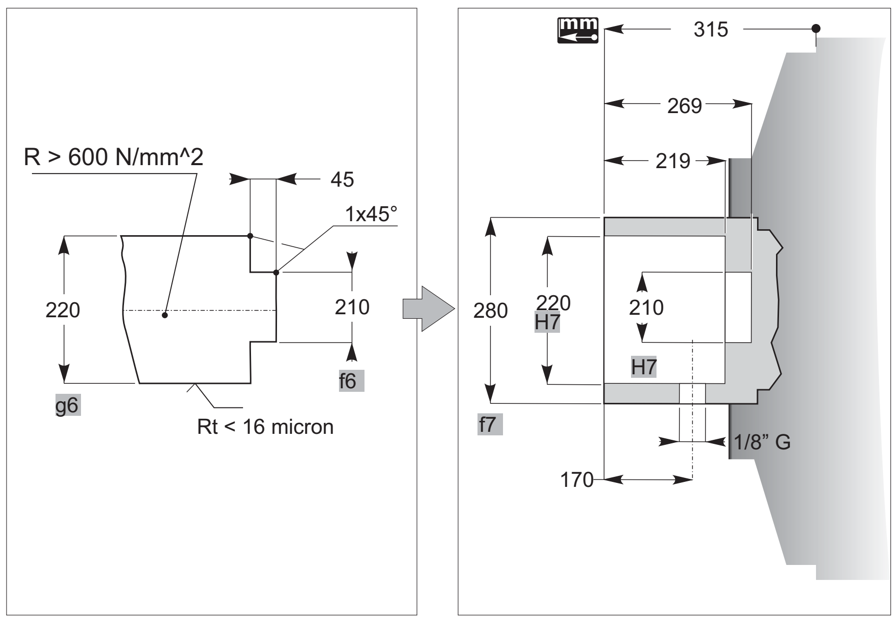


Output Shafts

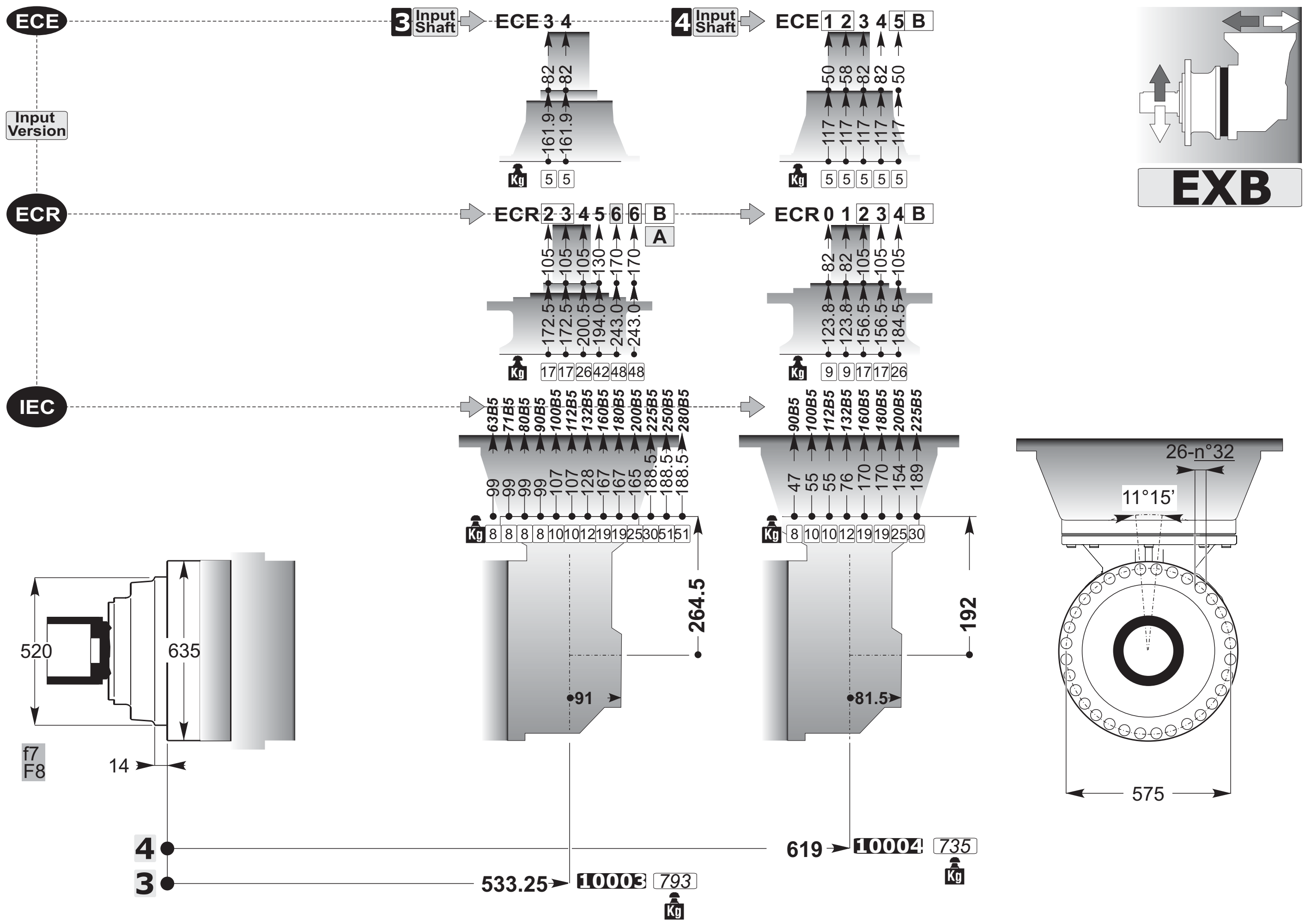

ECE
Input Version
ECR
IEC
3 Input Shaft
ECE 3 4
4 Input Shaft
ECE 1 2 3 4 5 B
ECR 2 3 4 5 6 6 B A
ECR 0 1 2 3 4 B
EXB
520
635
f7 F8
14
264.5
91
192
81.5
26-n°32
11°15'
575
4
3
533.25
10003
783
619
10004
723


BRS
83.5
1100
60 H8
120
80
22
120
BRD
76.2
1400
BRD
BRS
Accessories





Output Shafts


ECE
Input Version
ECR
IEC
3 Input Shaft
ECE 3 4
82 82
161.9 161.9
5 5
4 Input Shaft
ECE 1 2 3 4 5 B
50 58 82 82 50
117 117 117 117 117
5 5 5 5 5
ECR 2 3 4 5 6 6 B
A
105 105 105 130 170 170
172.5 172.5 200.5 194.0 243.0 243.0
17 17 26 42 48 48
ECR 0 1 2 3 4 B
82 82 105 105 105
123.8 123.8 156.5 156.5 184.5
9 9 17 17 26
63B5 71B5 80B5 90B5 100B5 112B5 132B5 160B5 180B5 200B5 225B5 250B5 280B5
99 99 99 99 107 107 128 167 167 165 188.5 188.5 188.5
8 8 8 8 10 10 12 19 19 25 30 51 51
90B5 100B5 112B5 132B5 160B5 180B5 200B5 225B5
47 55 55 76 170 170 154 189
8 10 10 12 19 19 25 30
EXB
26-n°32
11°15'
575
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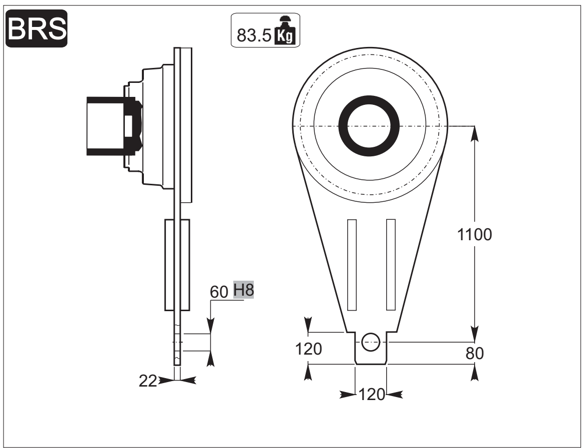
735
533.25
10003
793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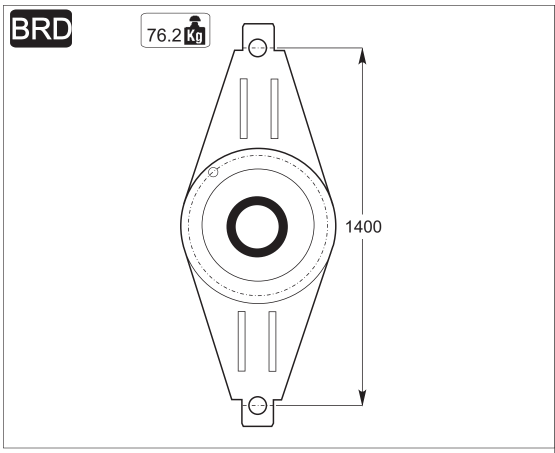
1100
60 H8
120
80
120
22


BRD
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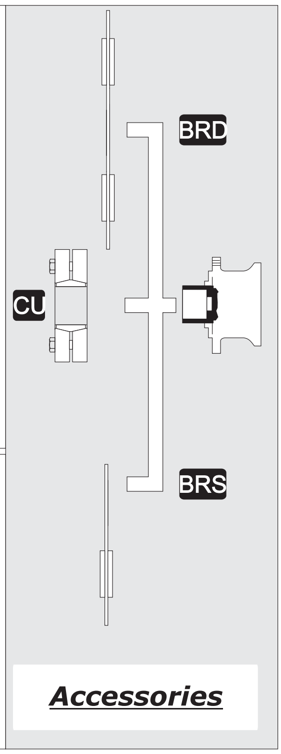
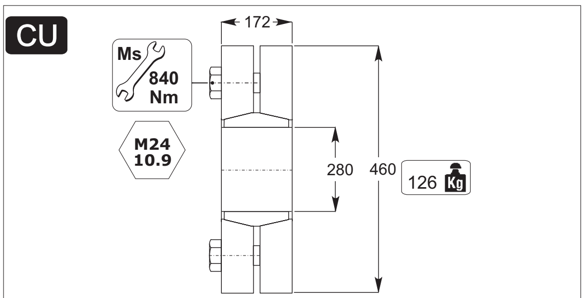
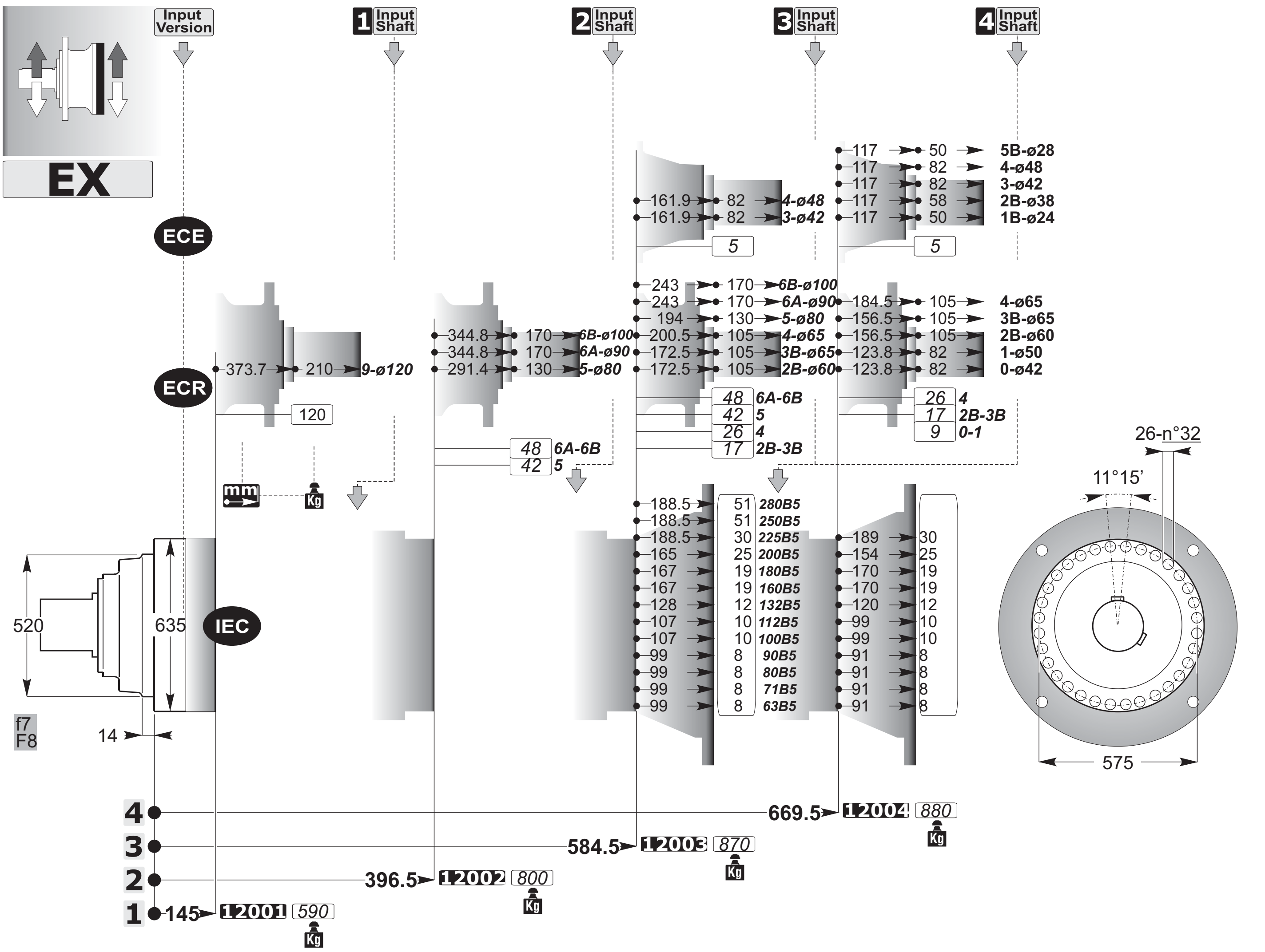
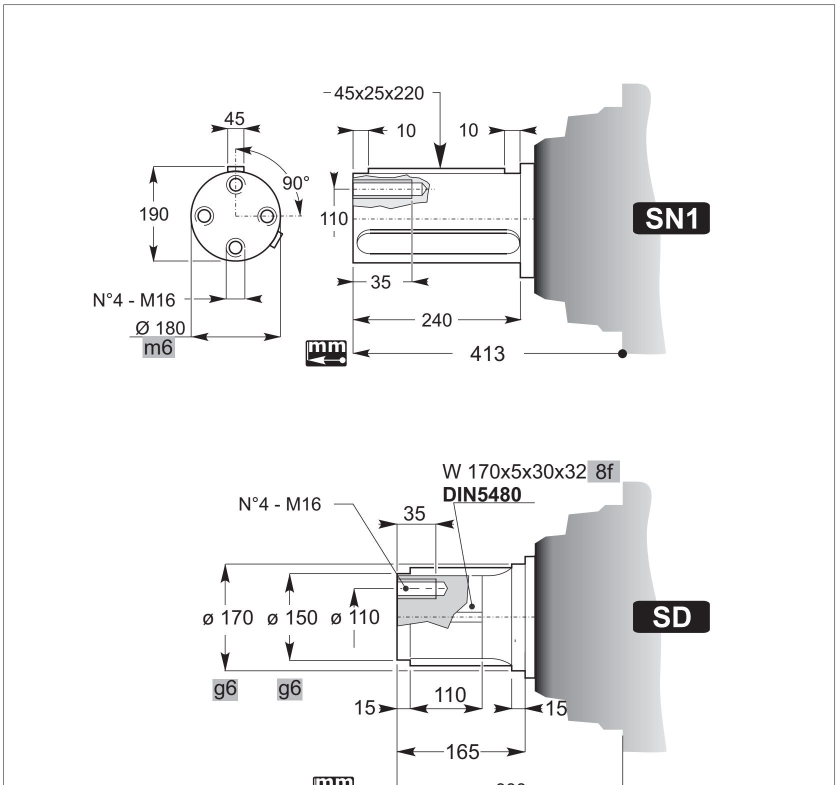
1400


BRD
CU
BRS
Accessories


CU
172
Ms 840 Nm
M24 10.9
280
460
126

mm
C





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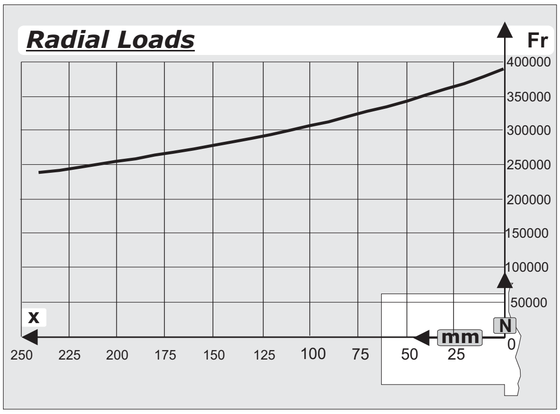

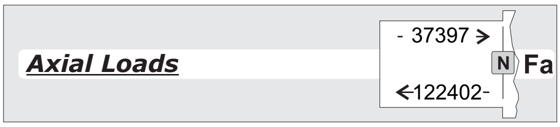

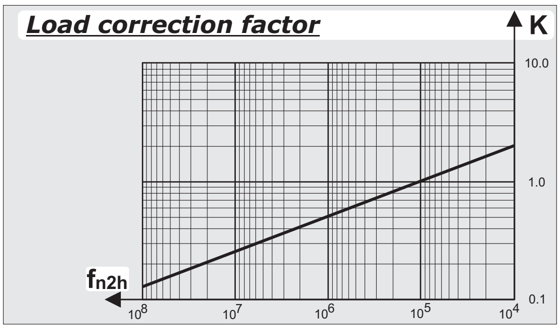

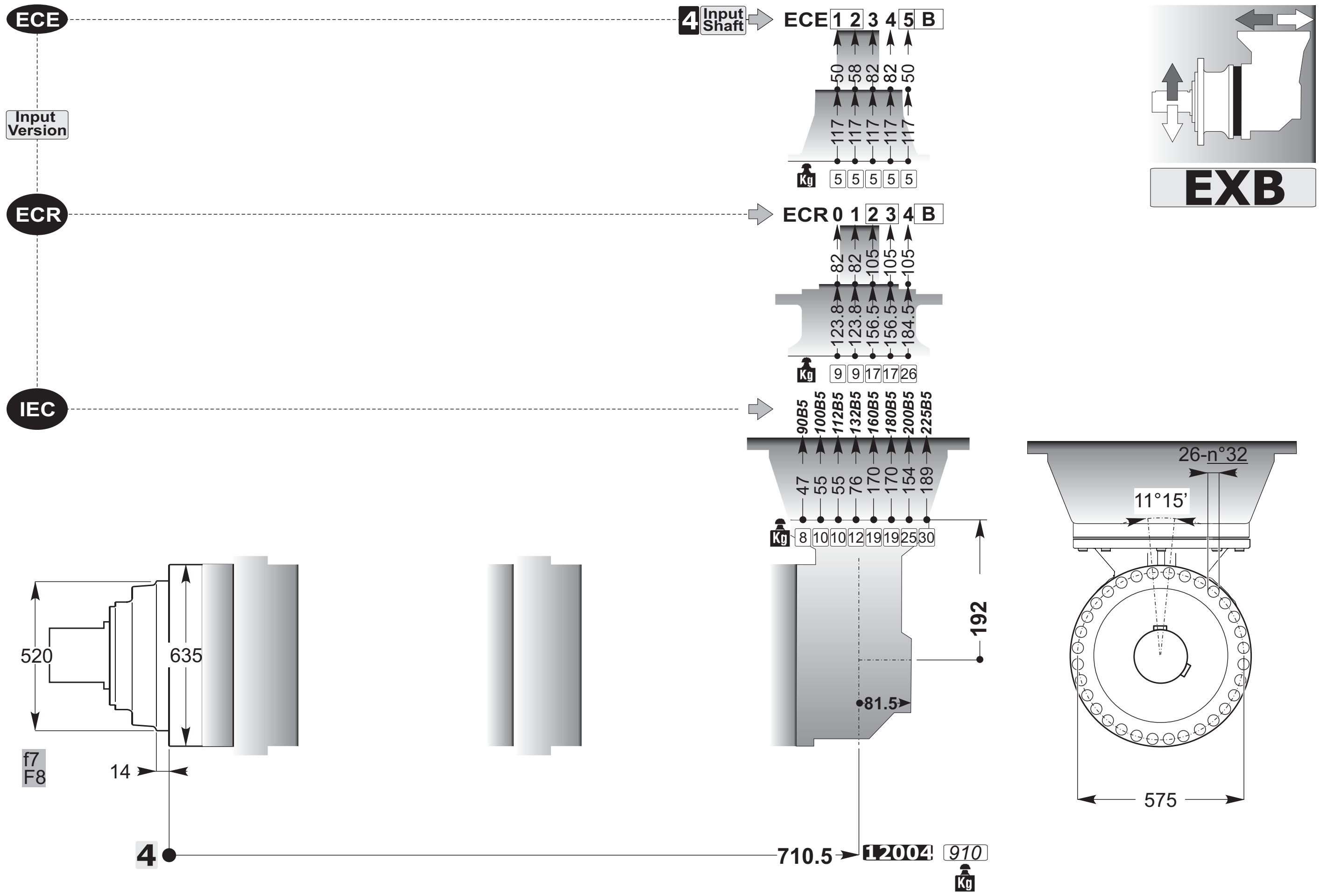

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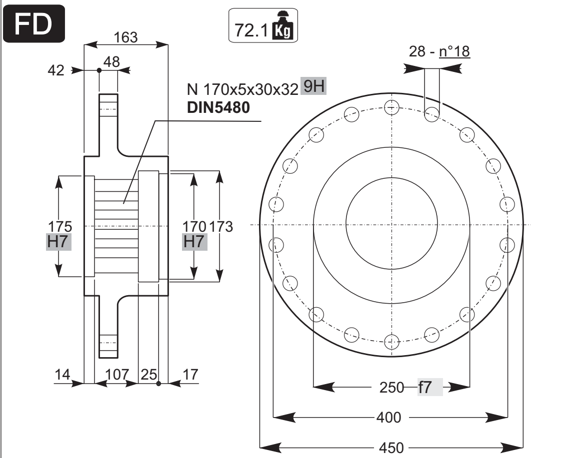

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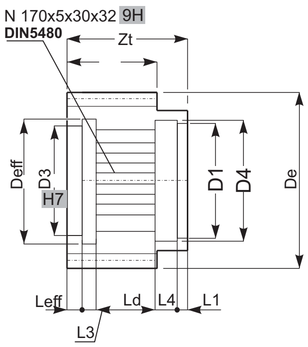
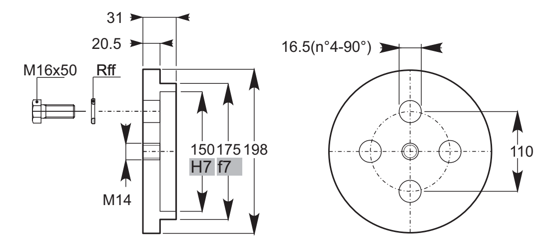


		m	Z	X	De
ID---		-	-	-	-

FF



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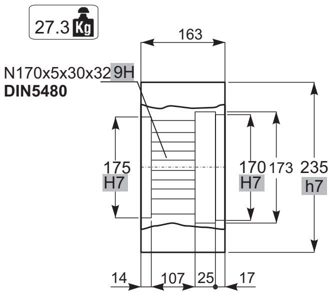
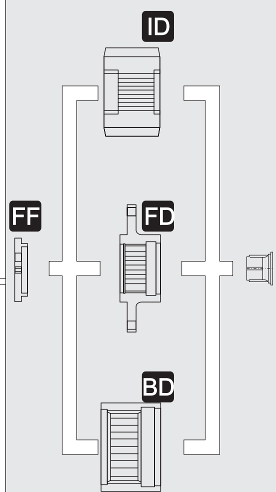
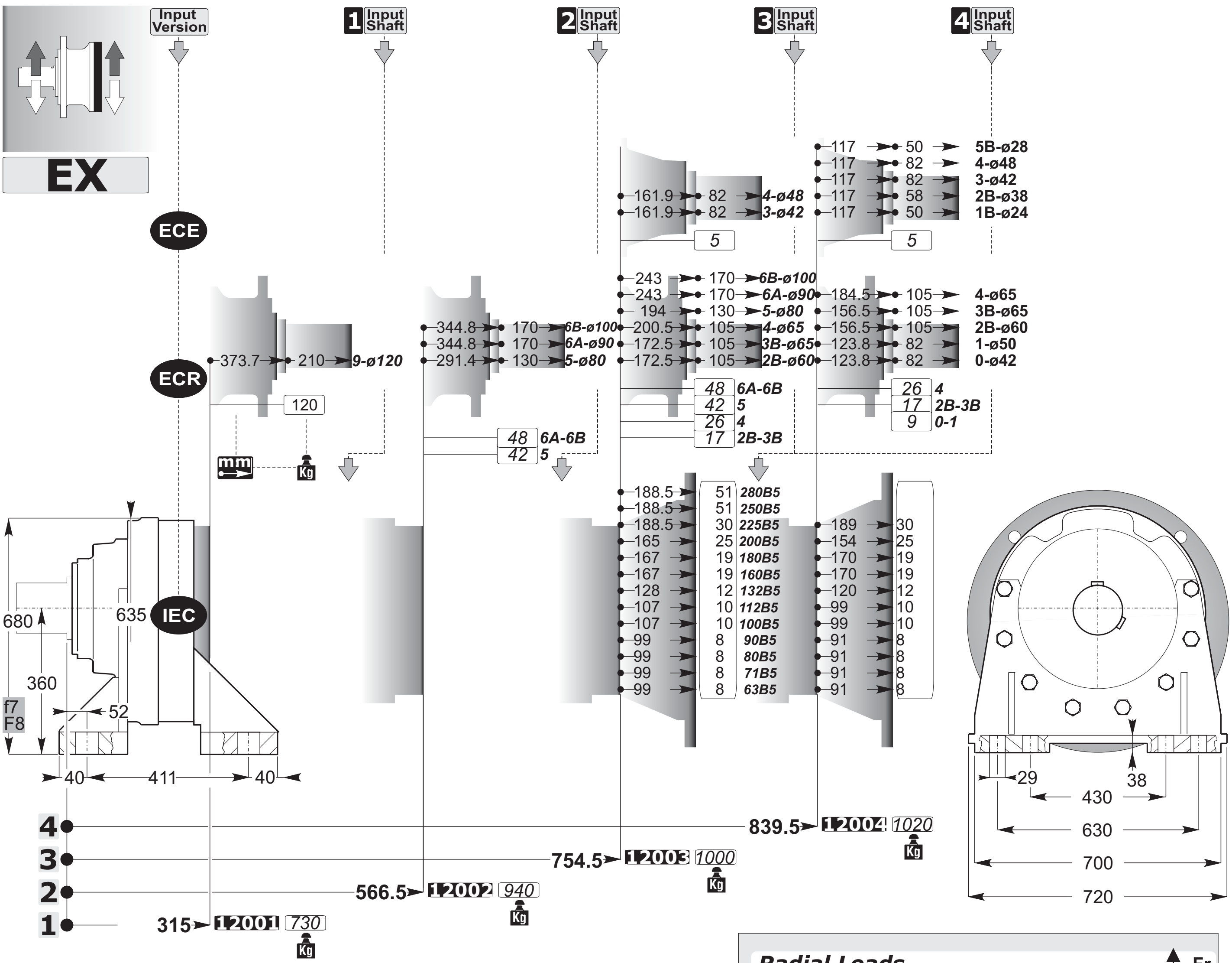
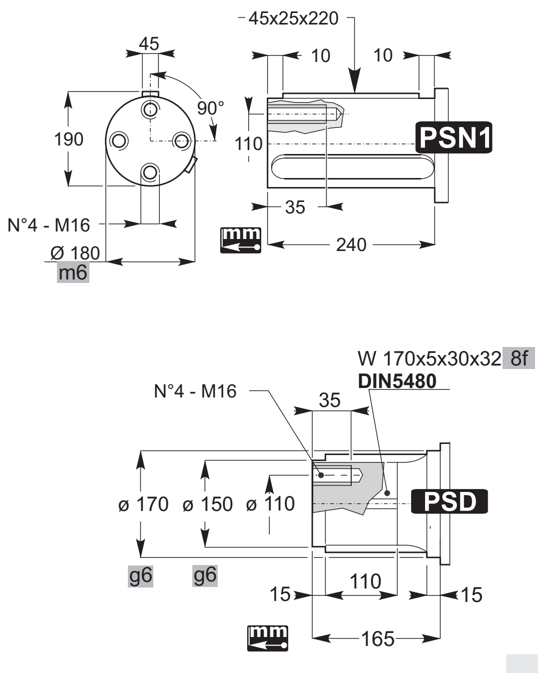




Accessories

mm
C





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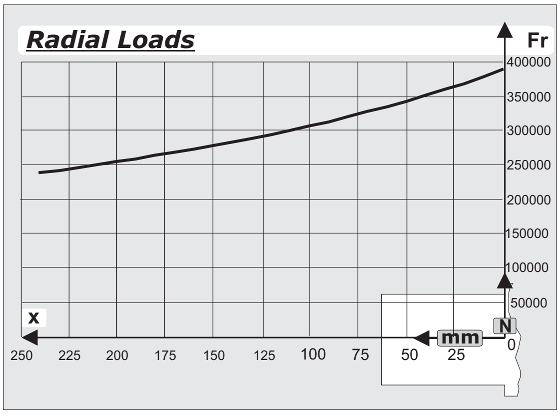

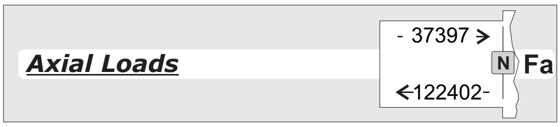

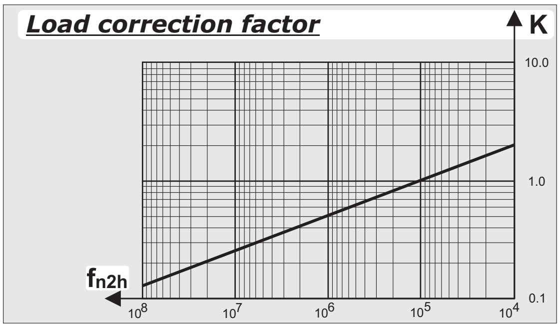

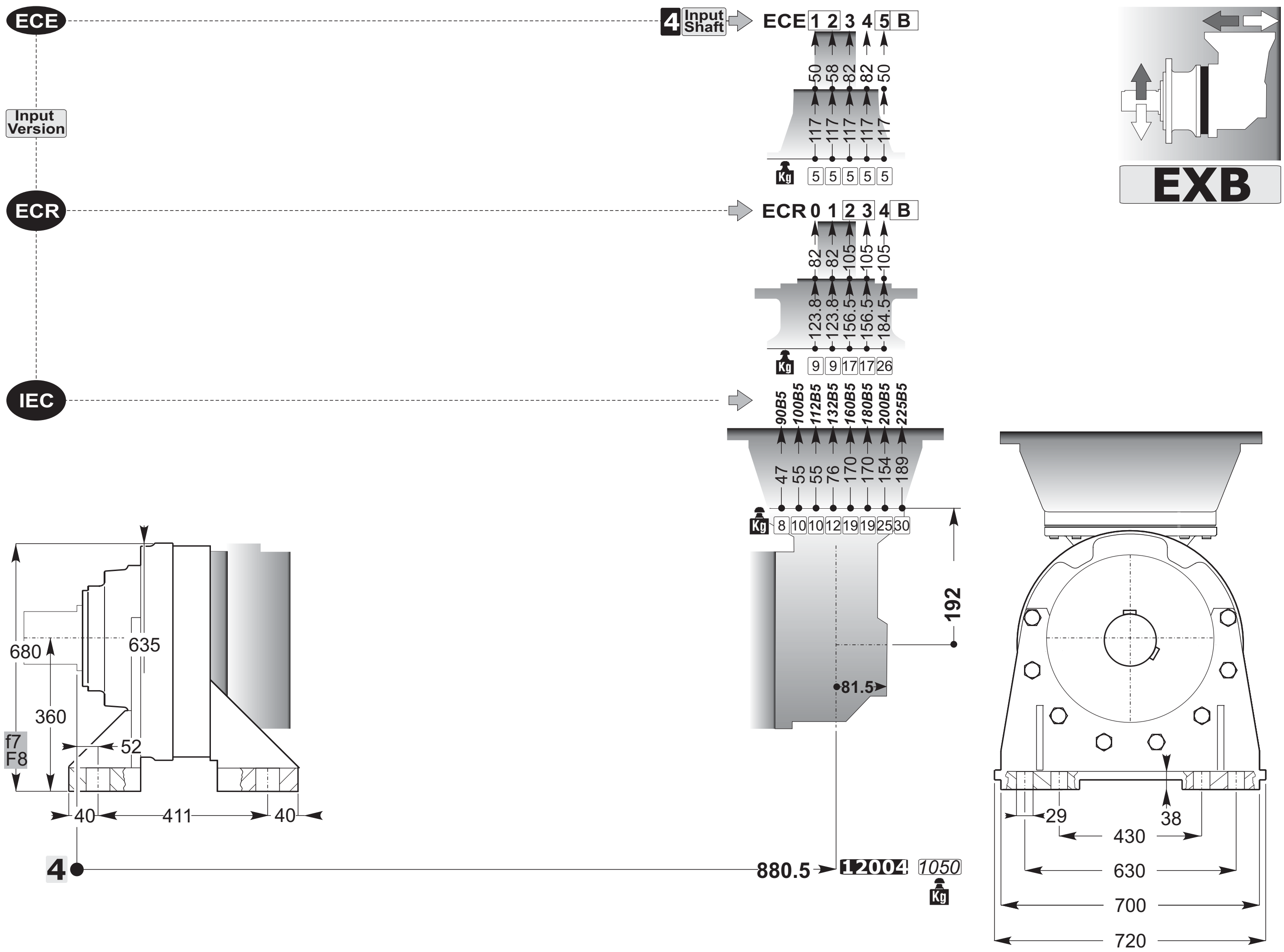

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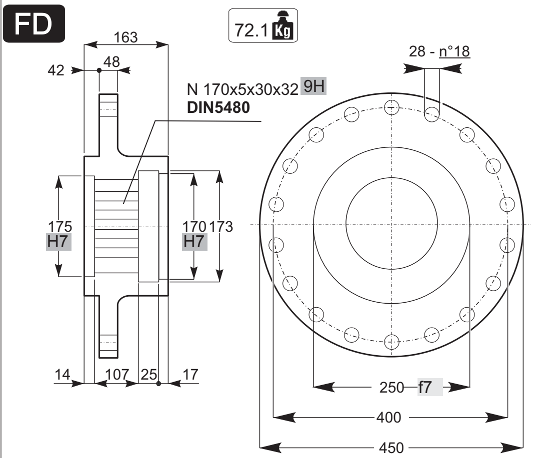

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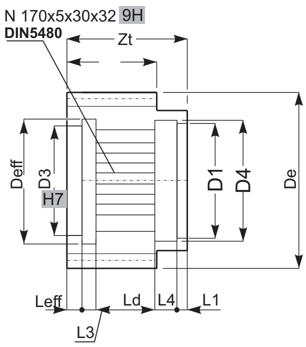
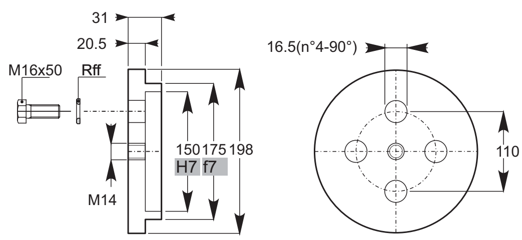


		m	Z	X	De
ID---		-	-	-	-

FF

5.3 Kg



BD

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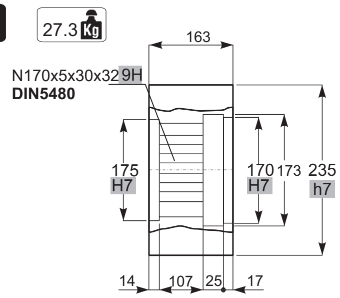

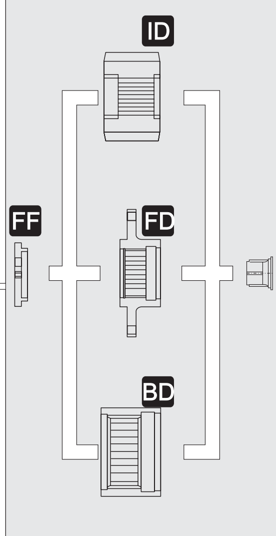

Accessories

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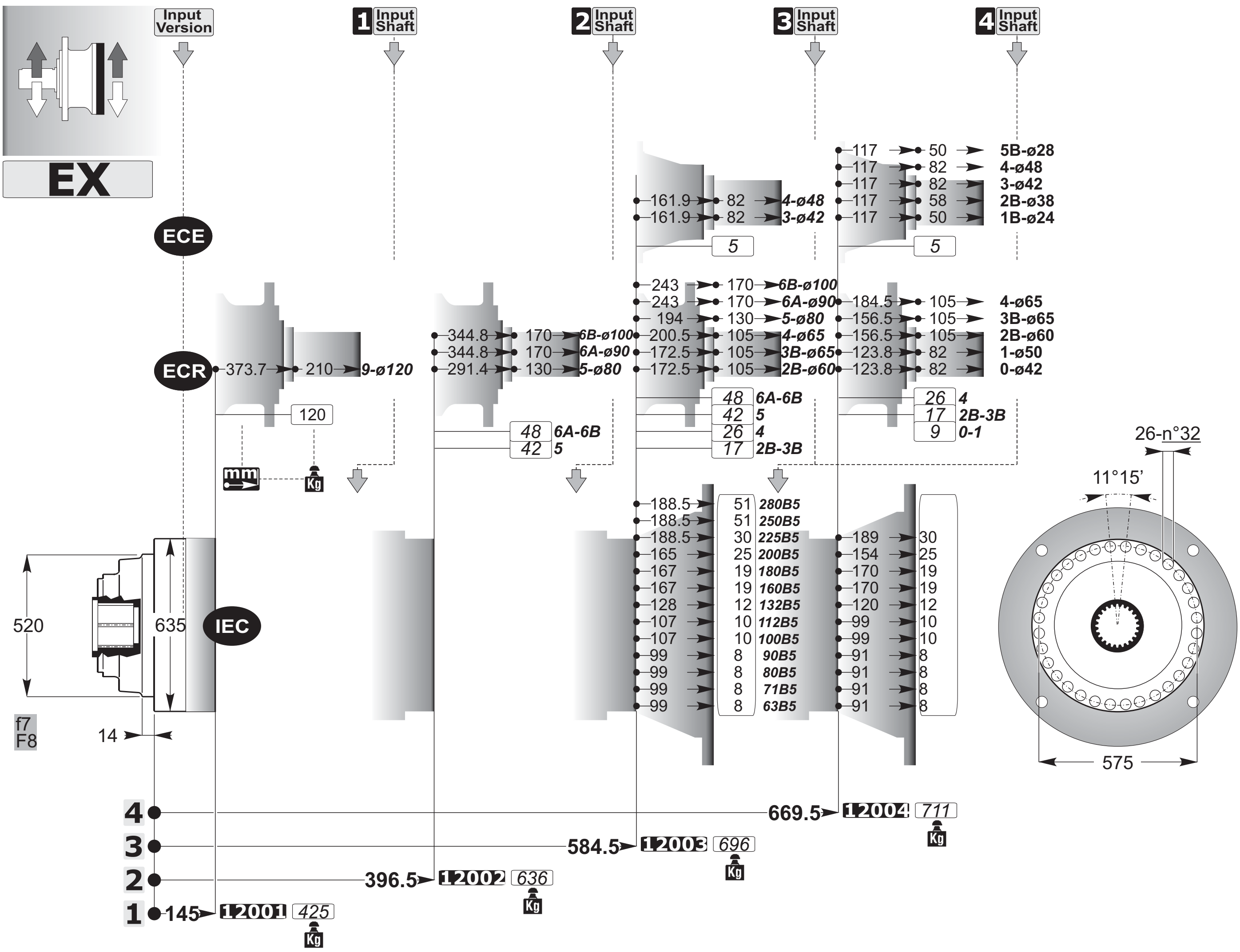

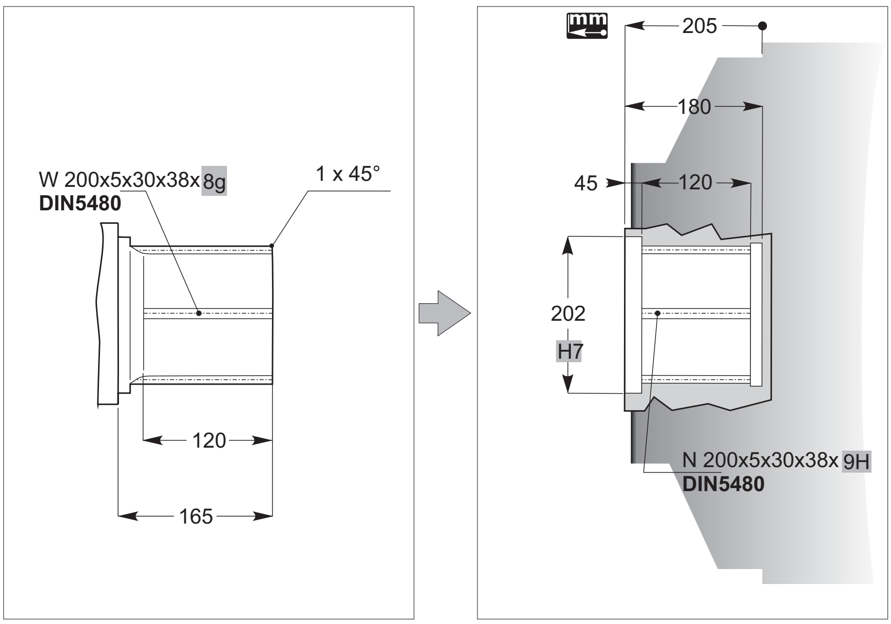

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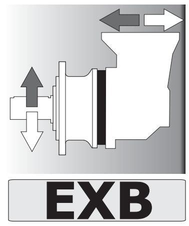

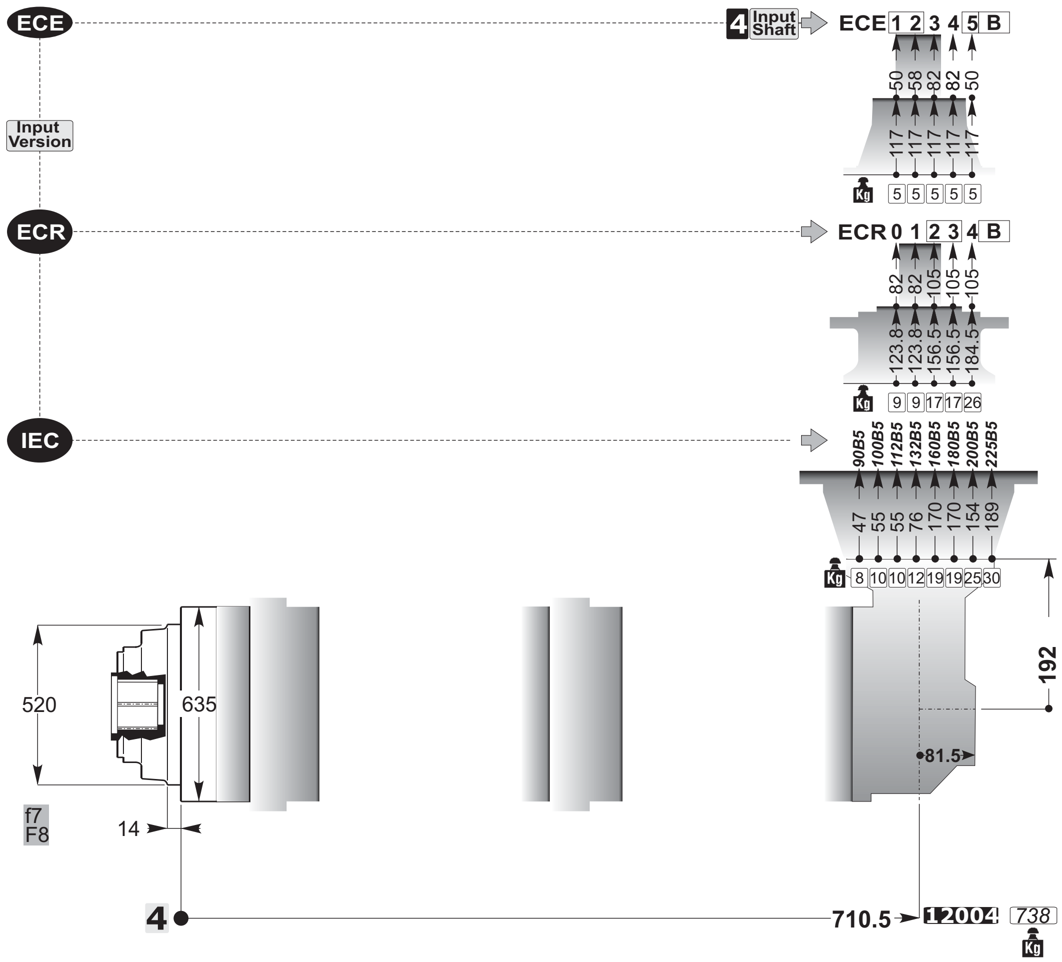

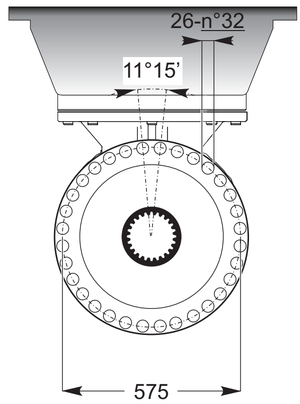

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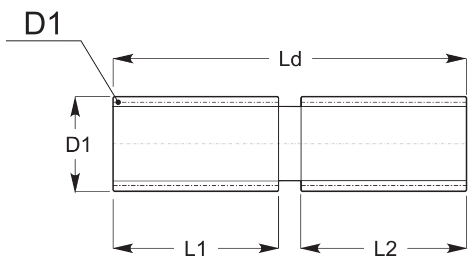
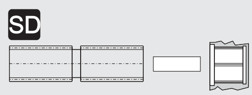
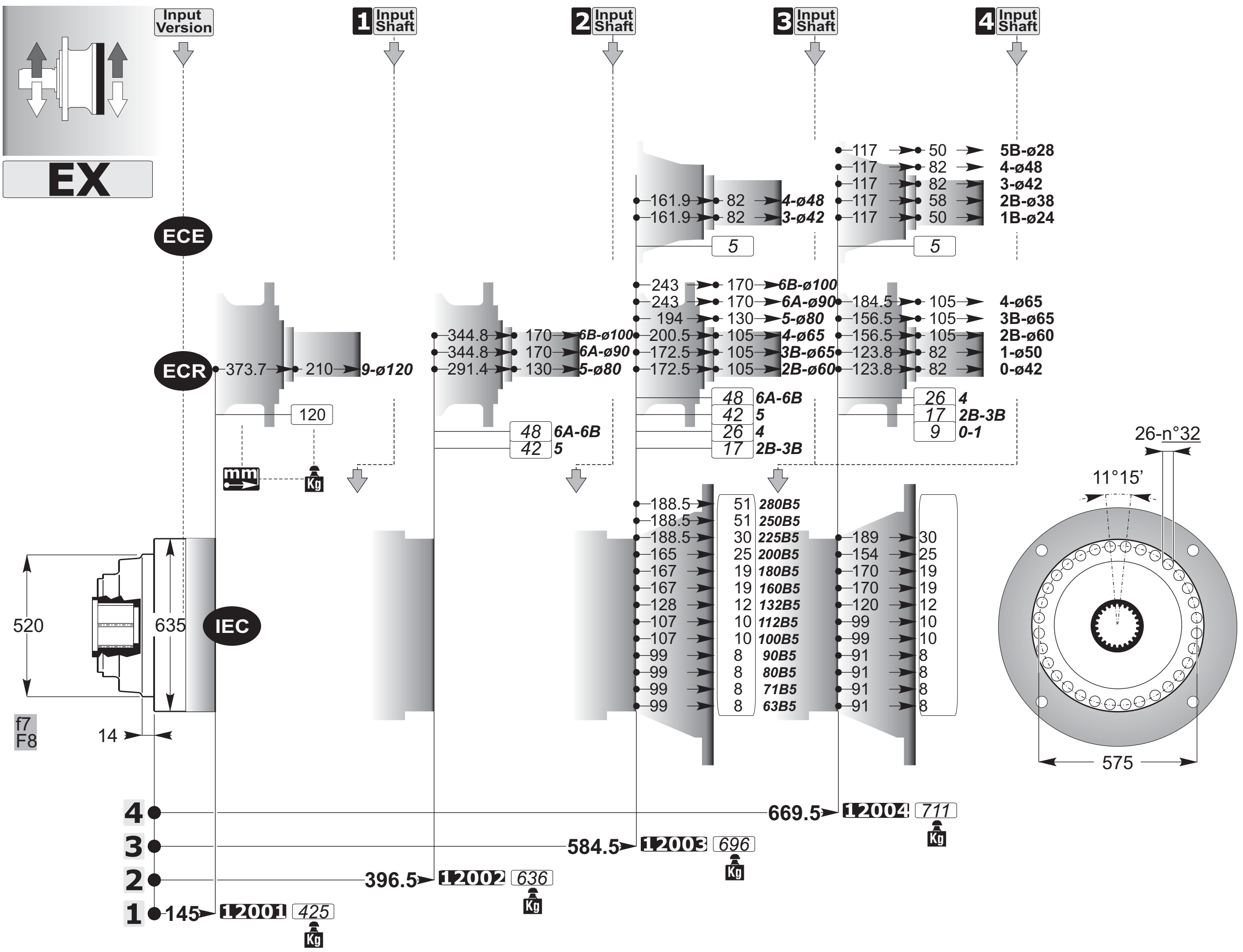
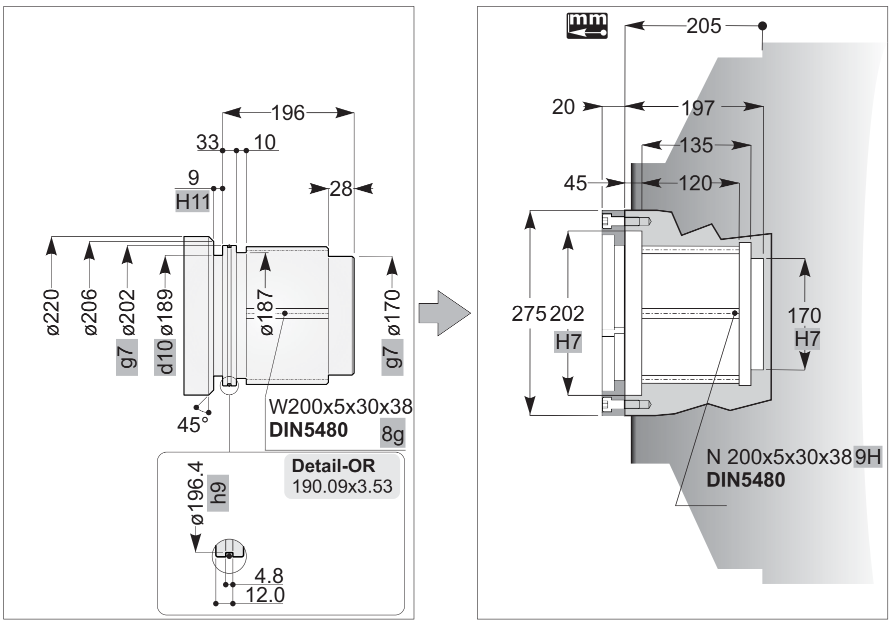




Accessories

EX





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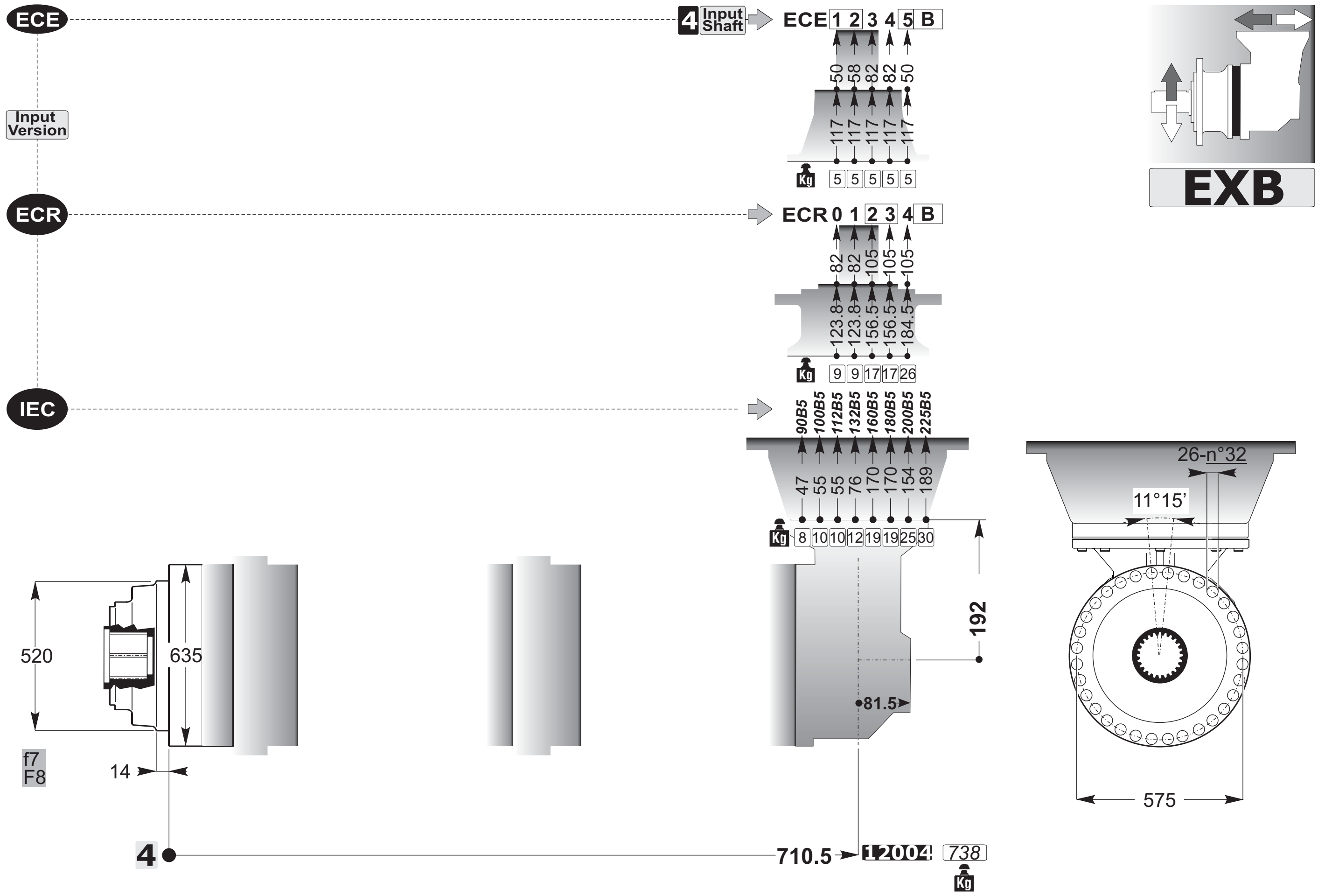

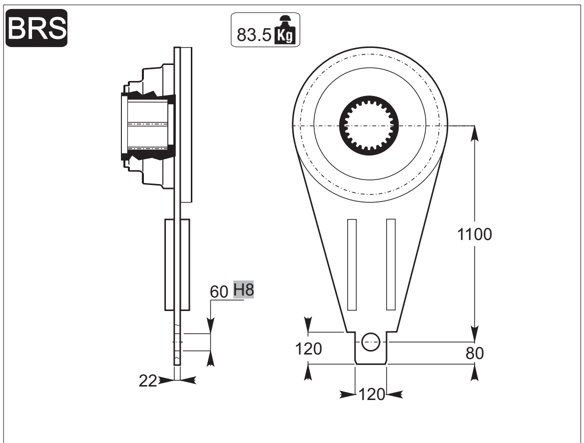

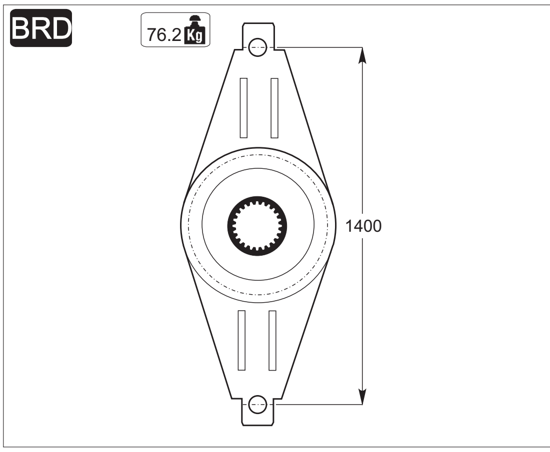

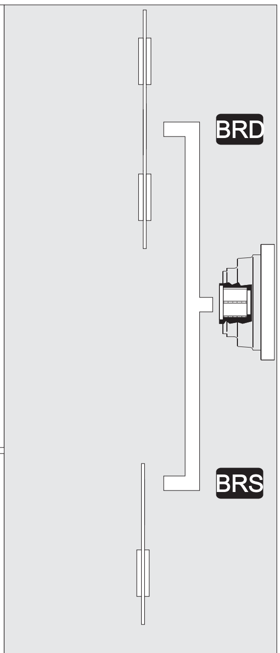

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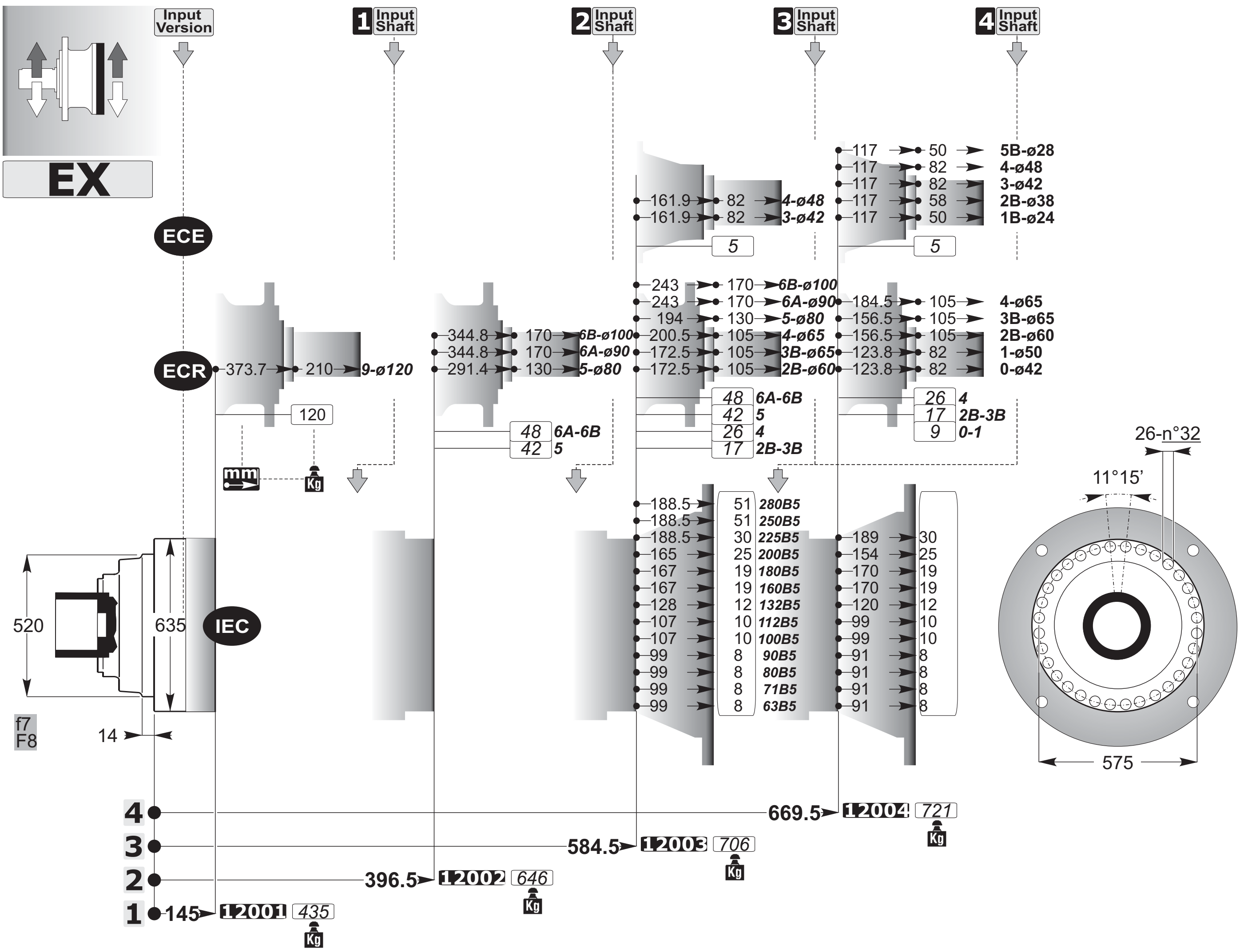
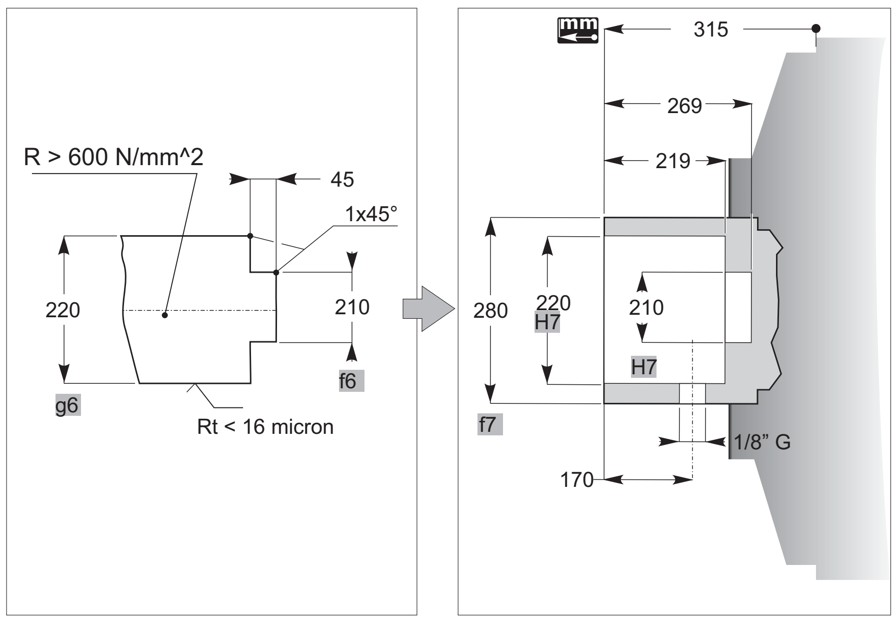
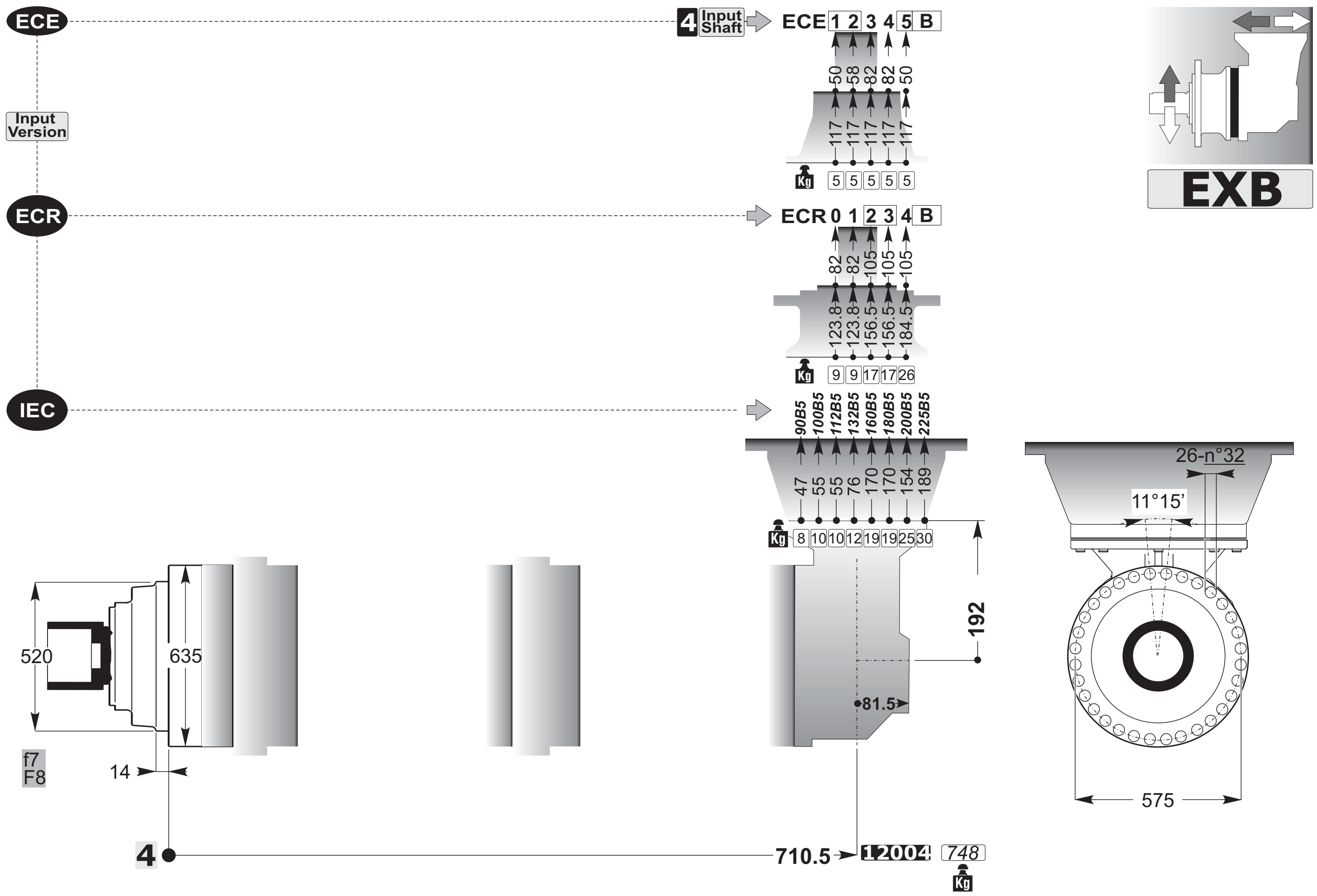
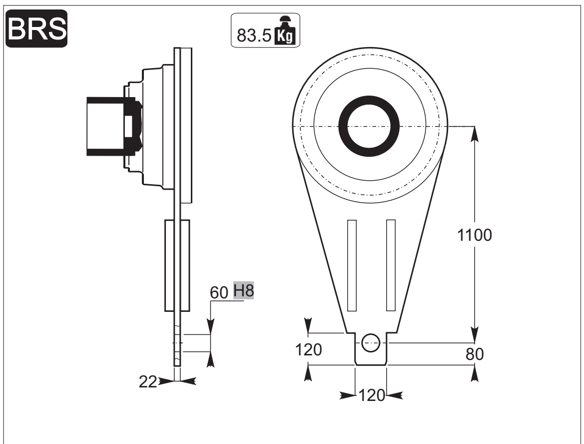
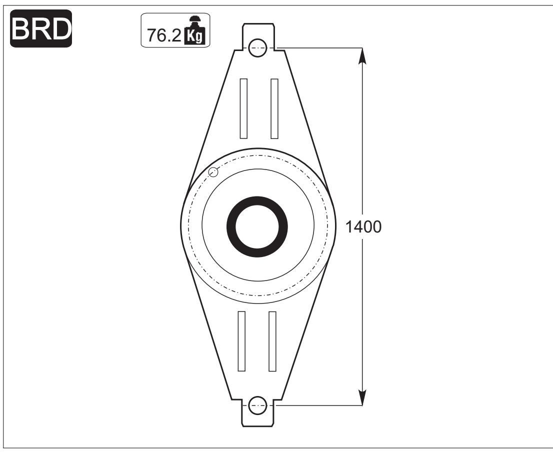


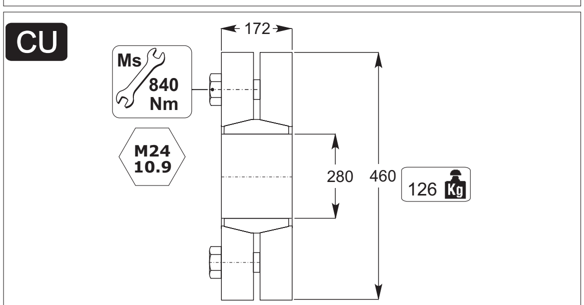


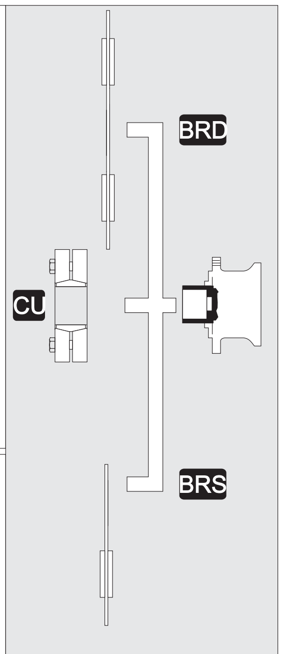
Output Shafts











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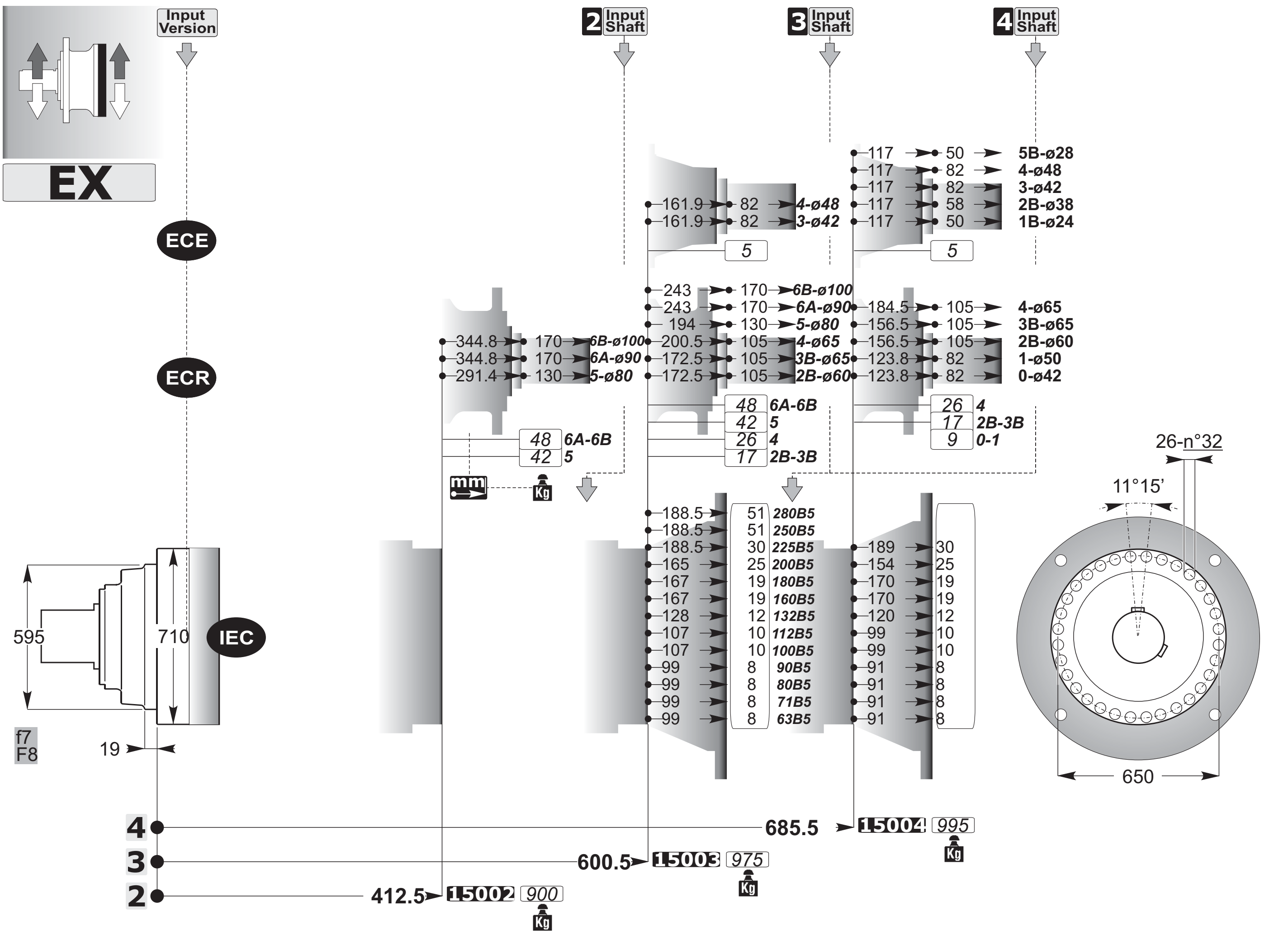
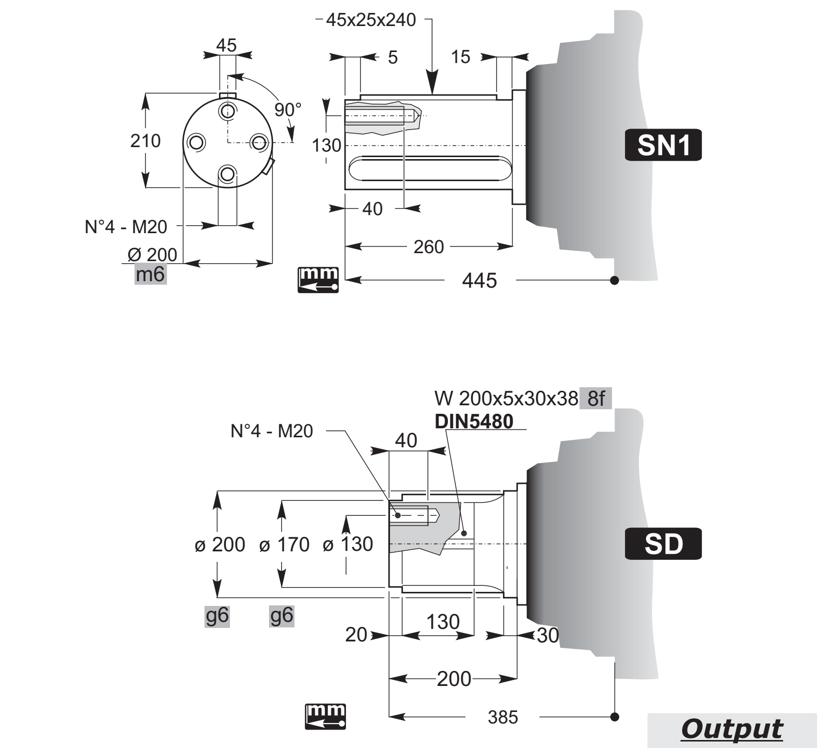
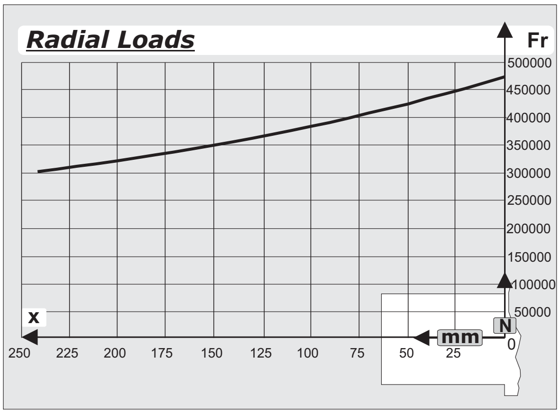
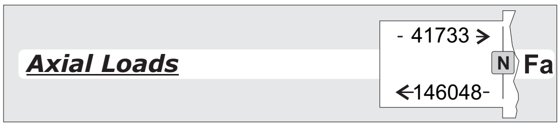
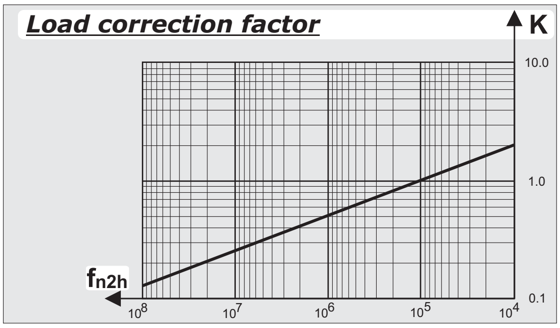


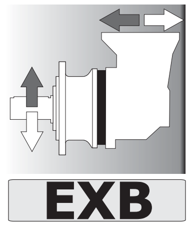


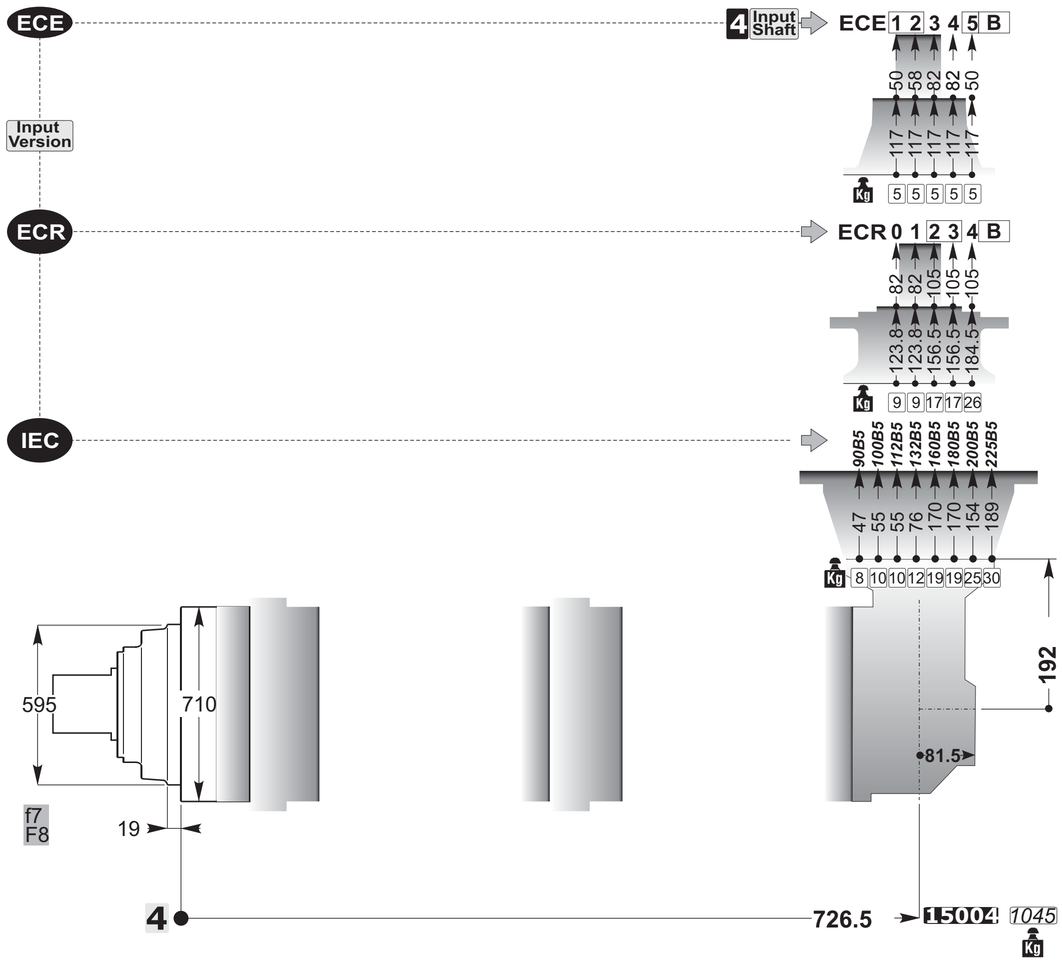
Output Shafts

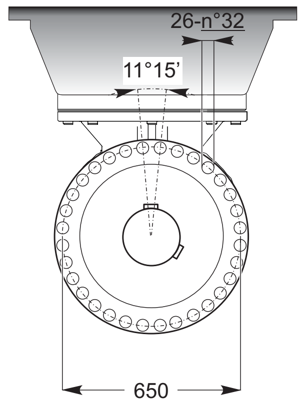












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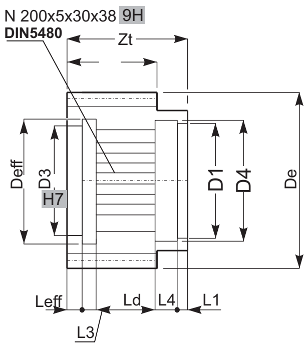

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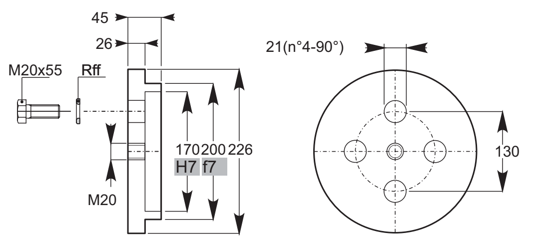
On request

FF



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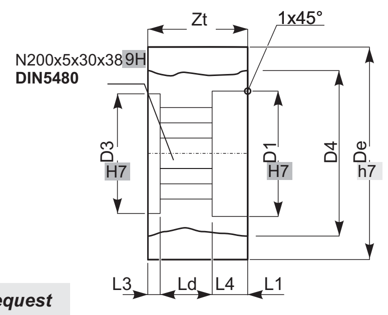

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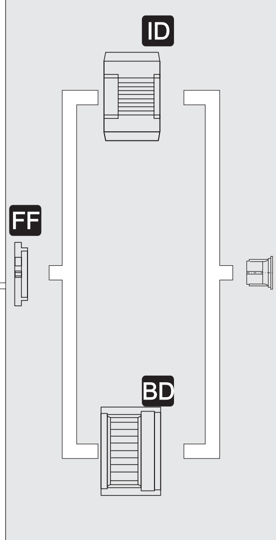

Accessories

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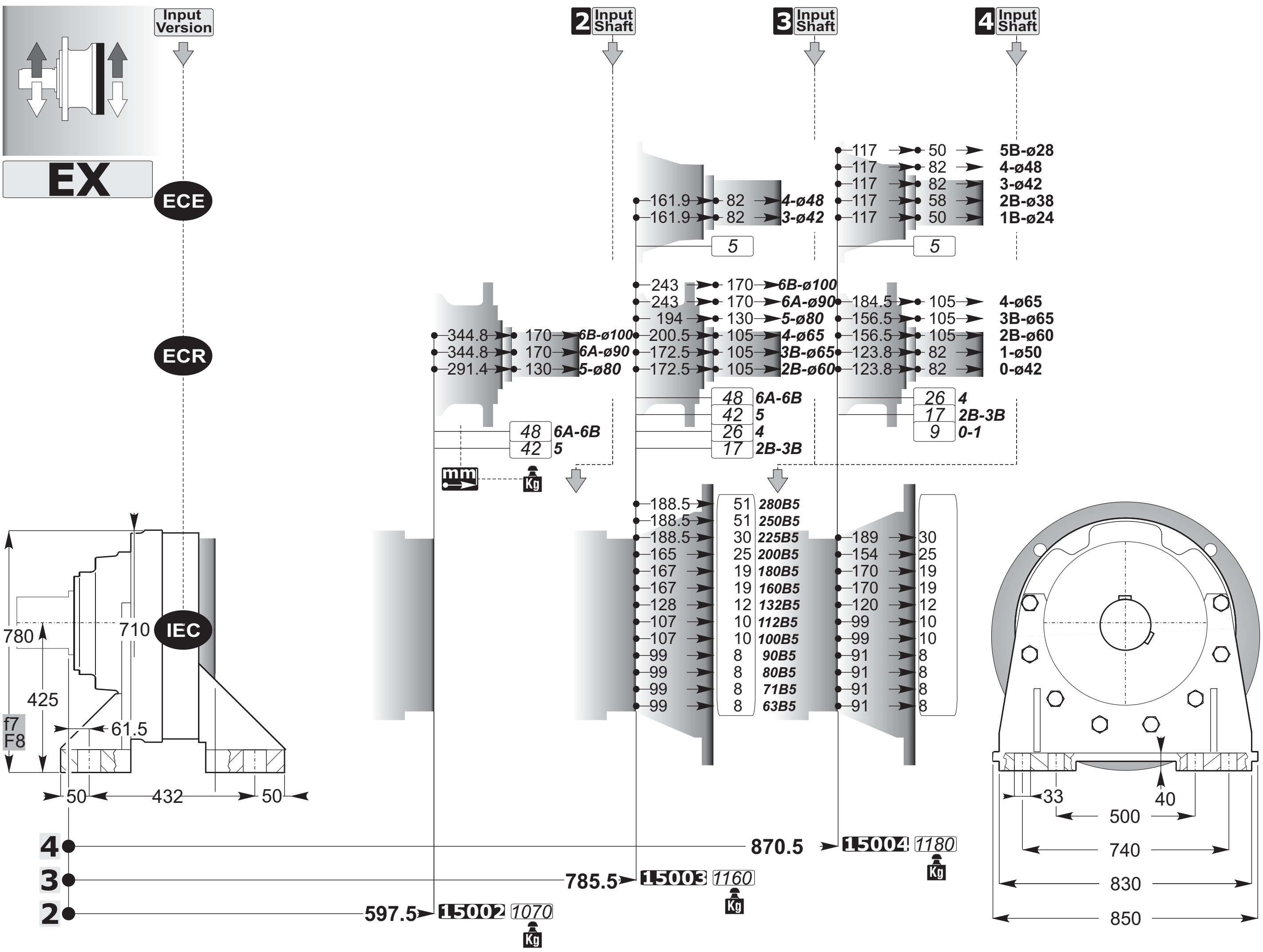
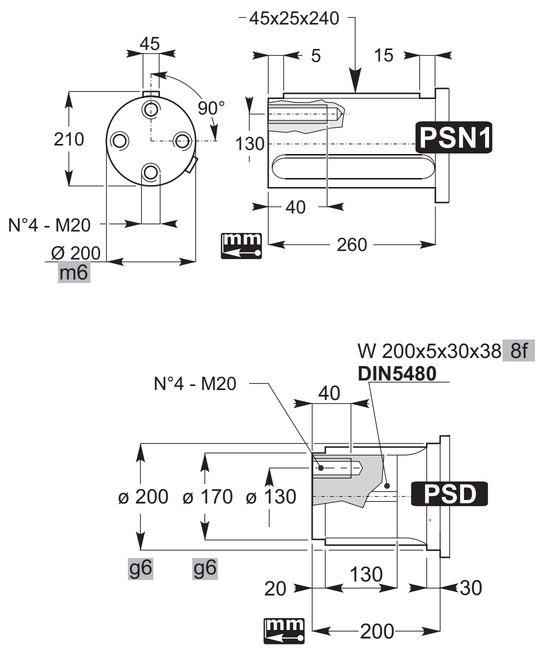
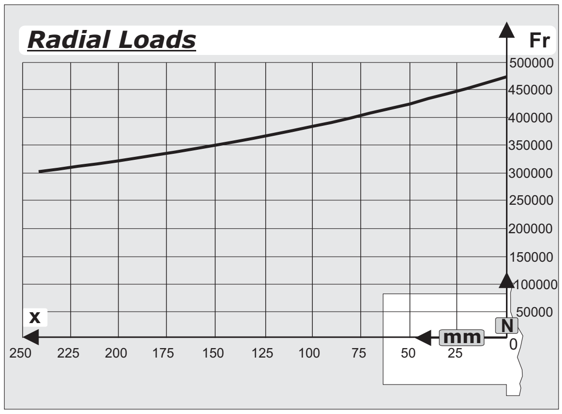
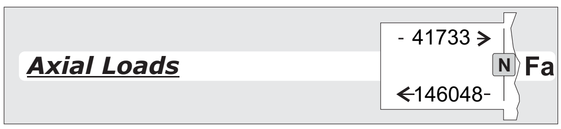
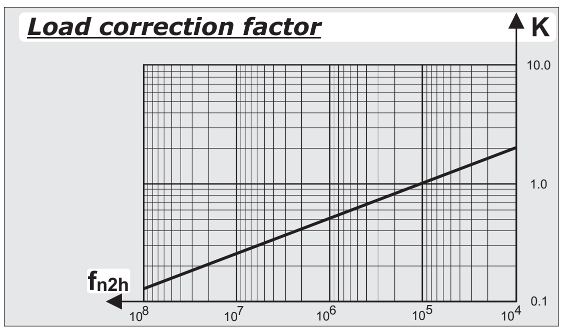


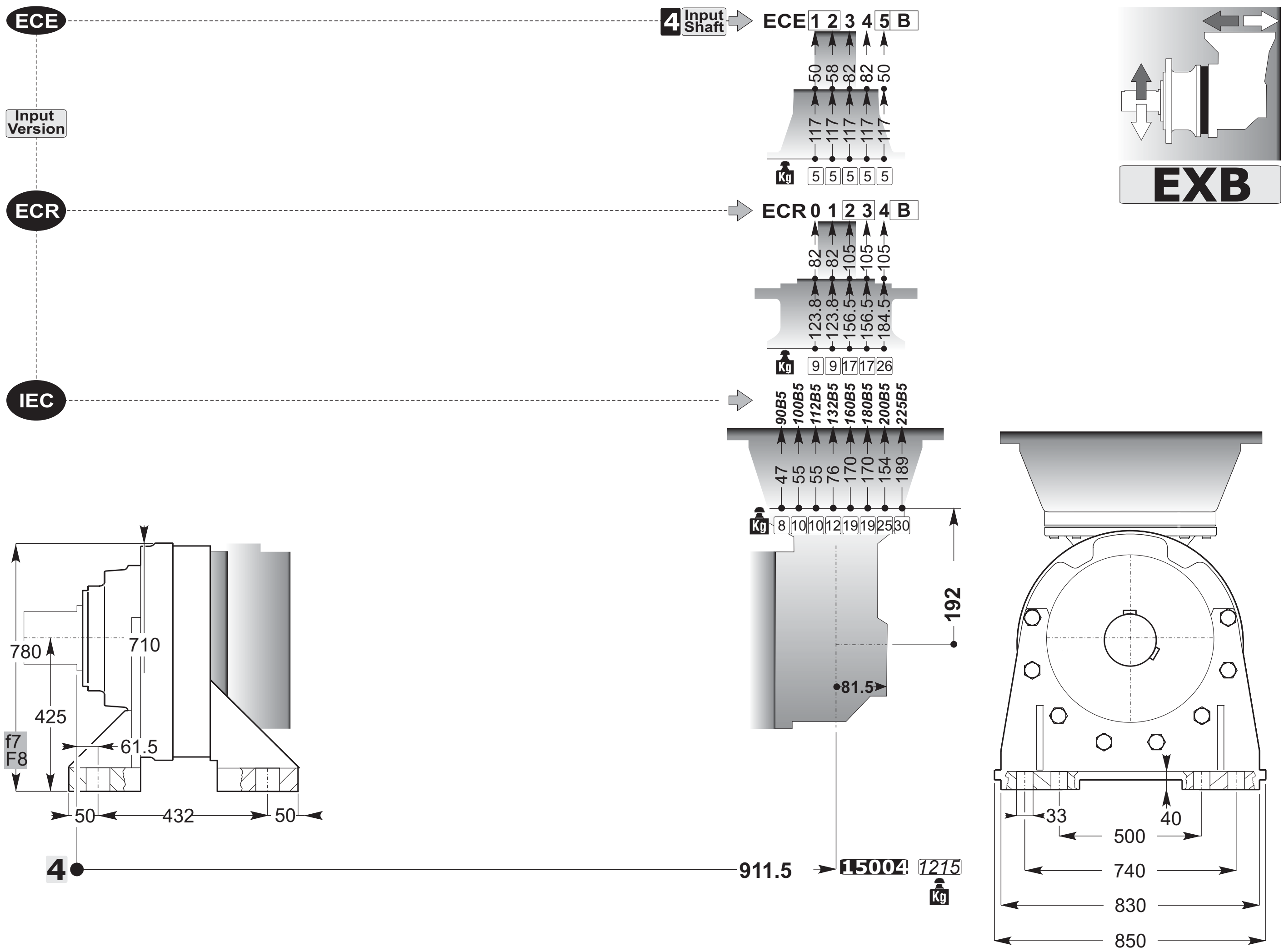


Output Shafts









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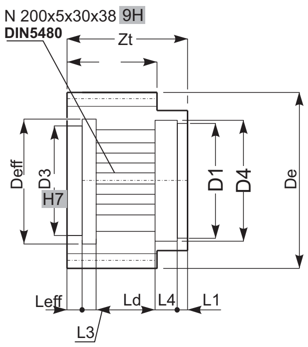

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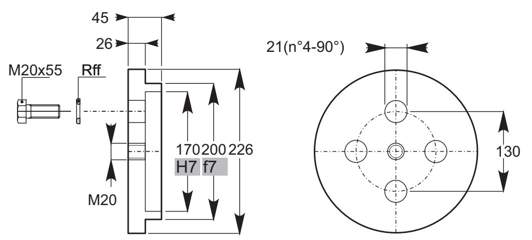
On request

FF



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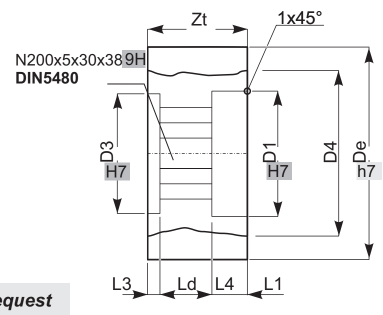

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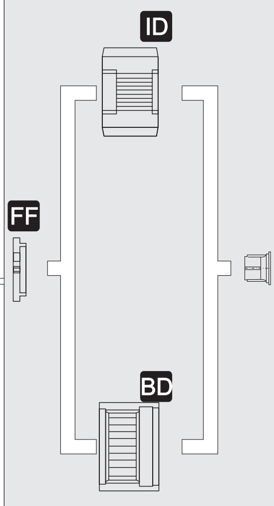
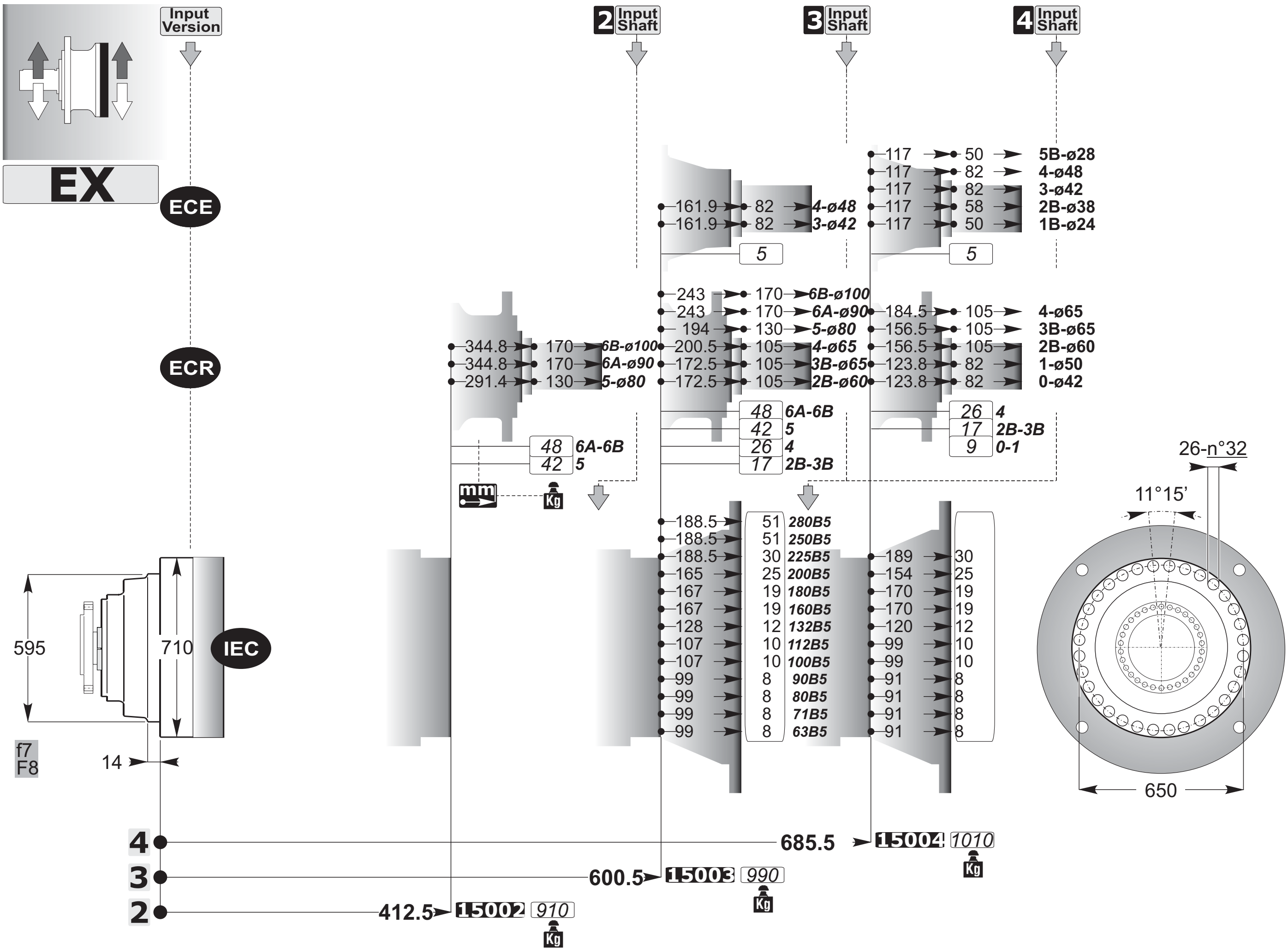
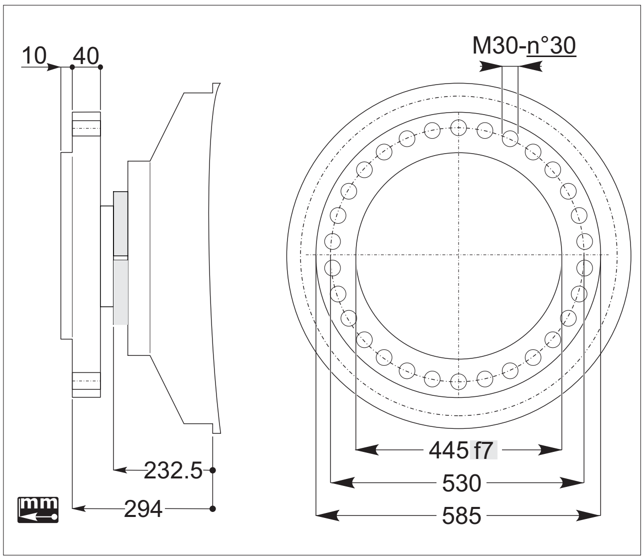
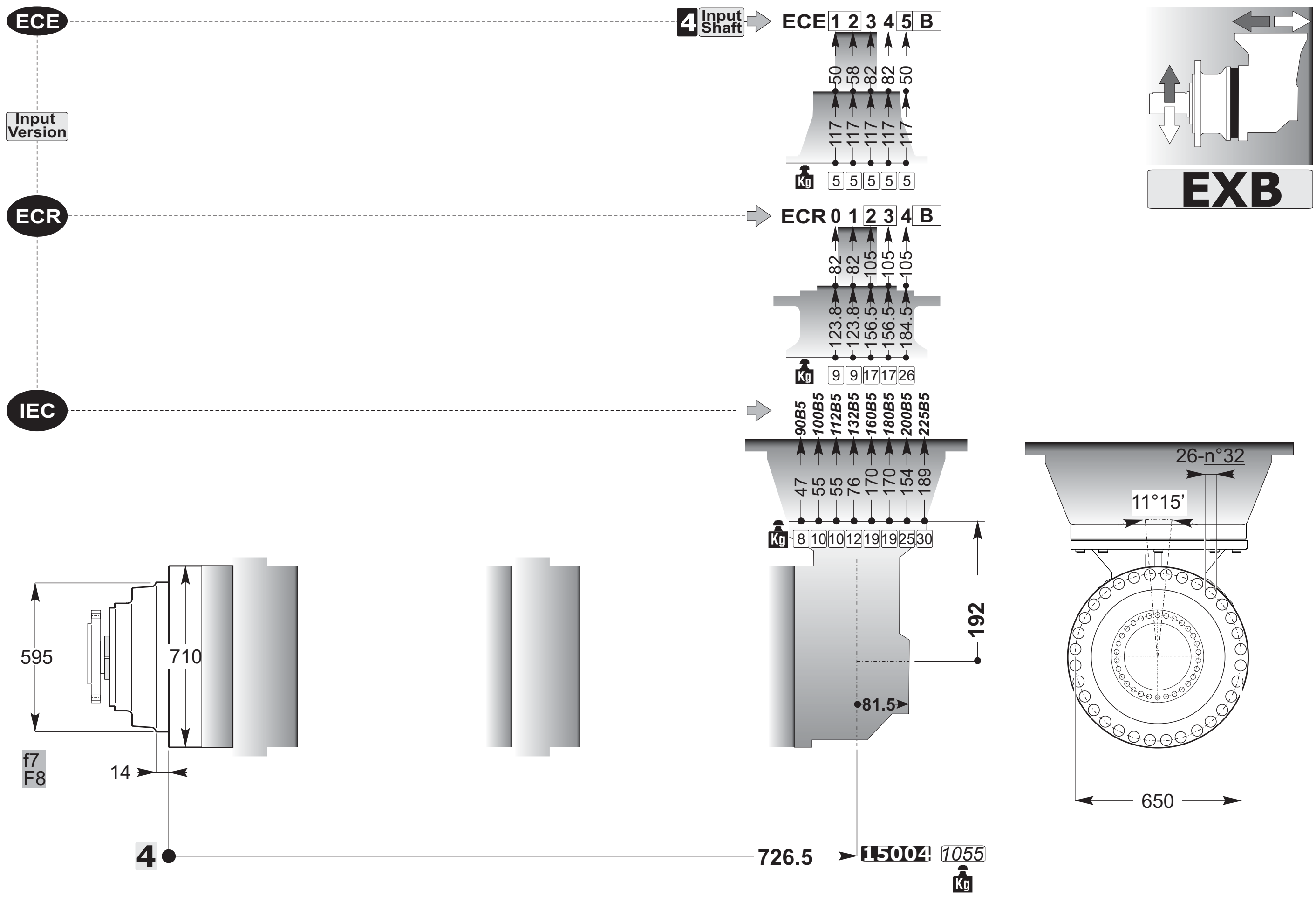


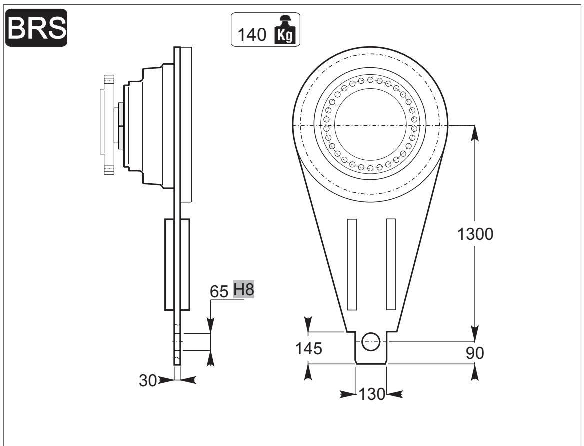
Accessories

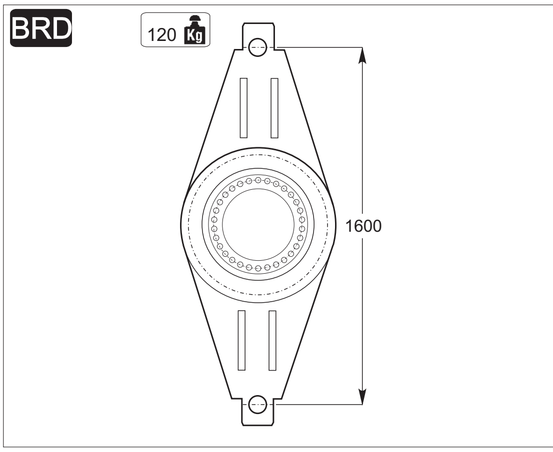


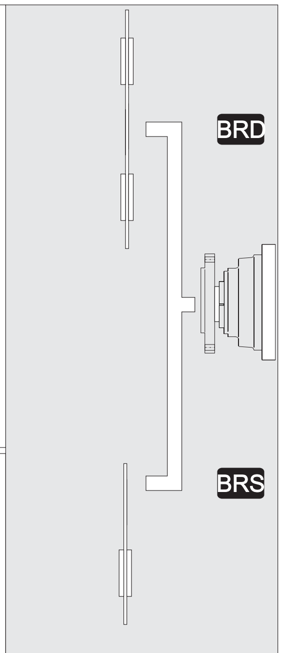


Output Shafts









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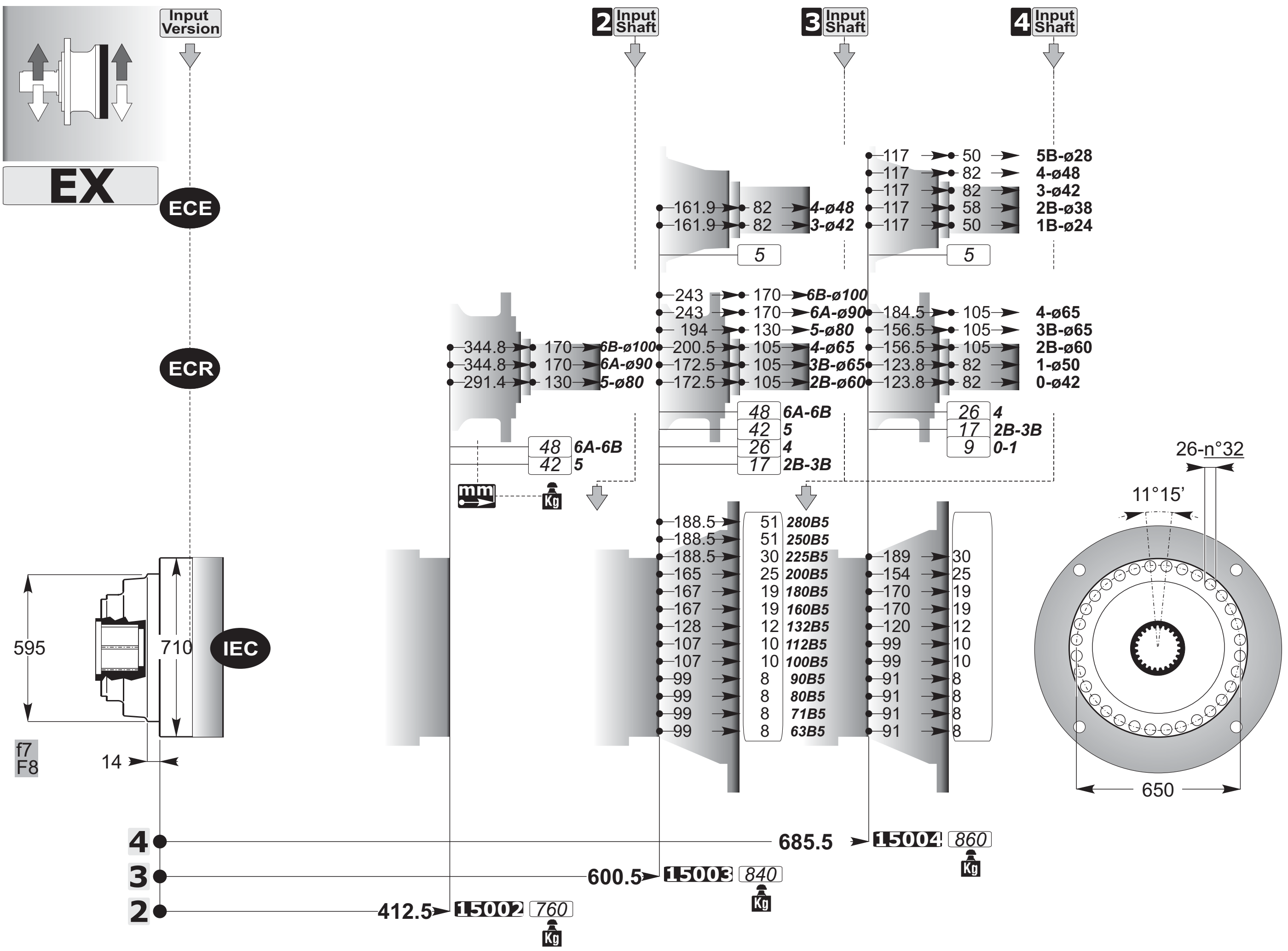
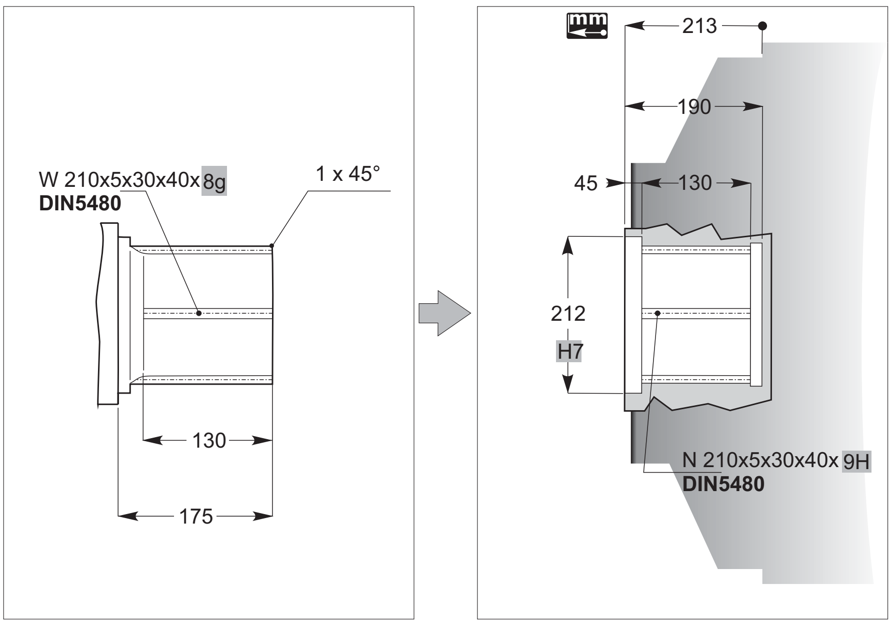
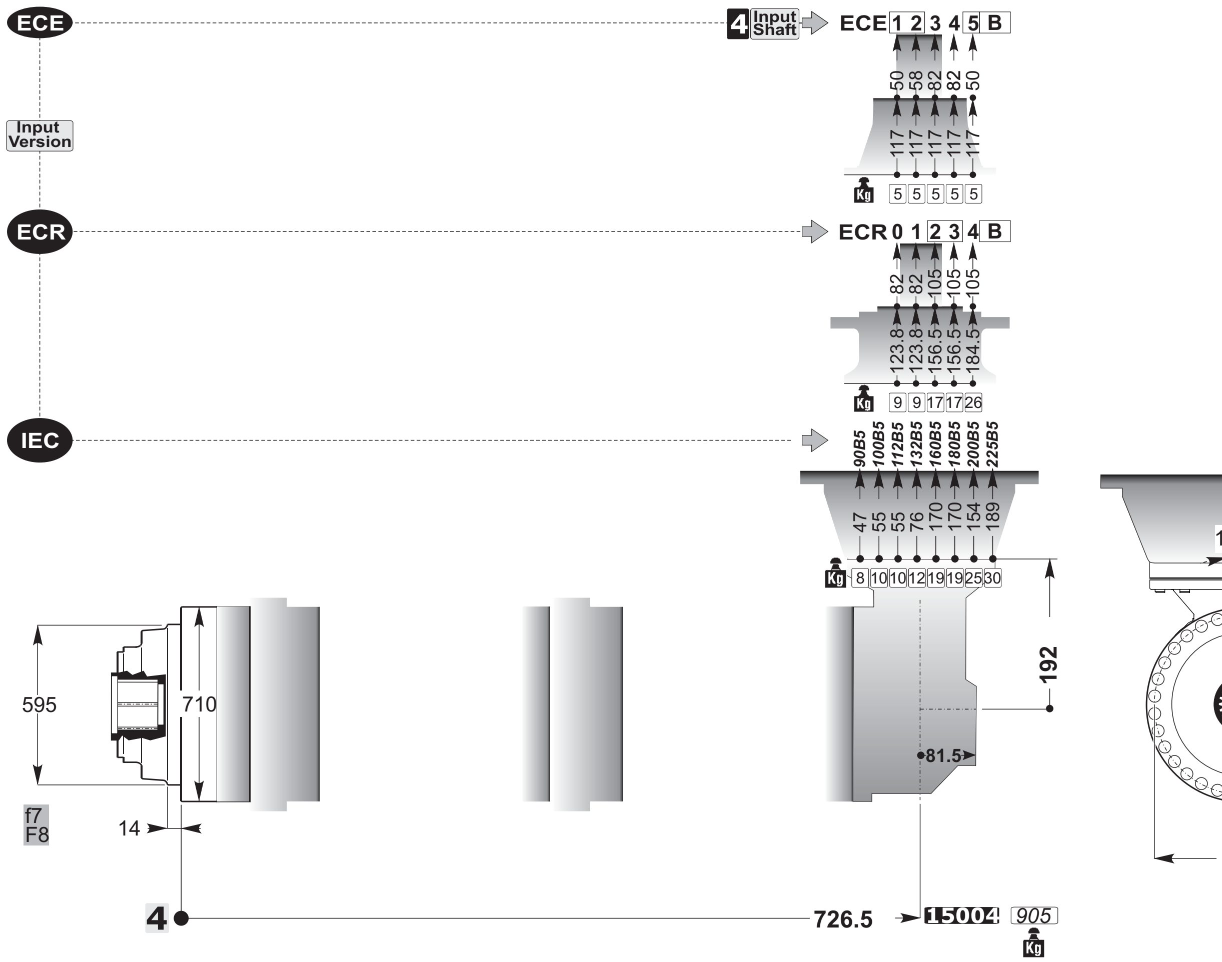
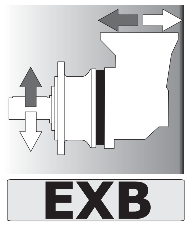




Output Shafts





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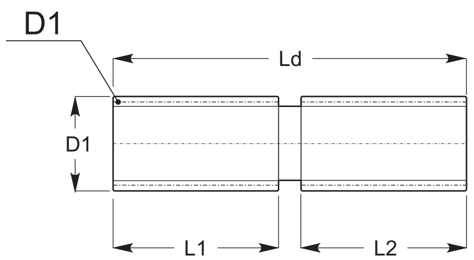
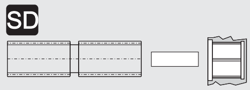


On request

SD



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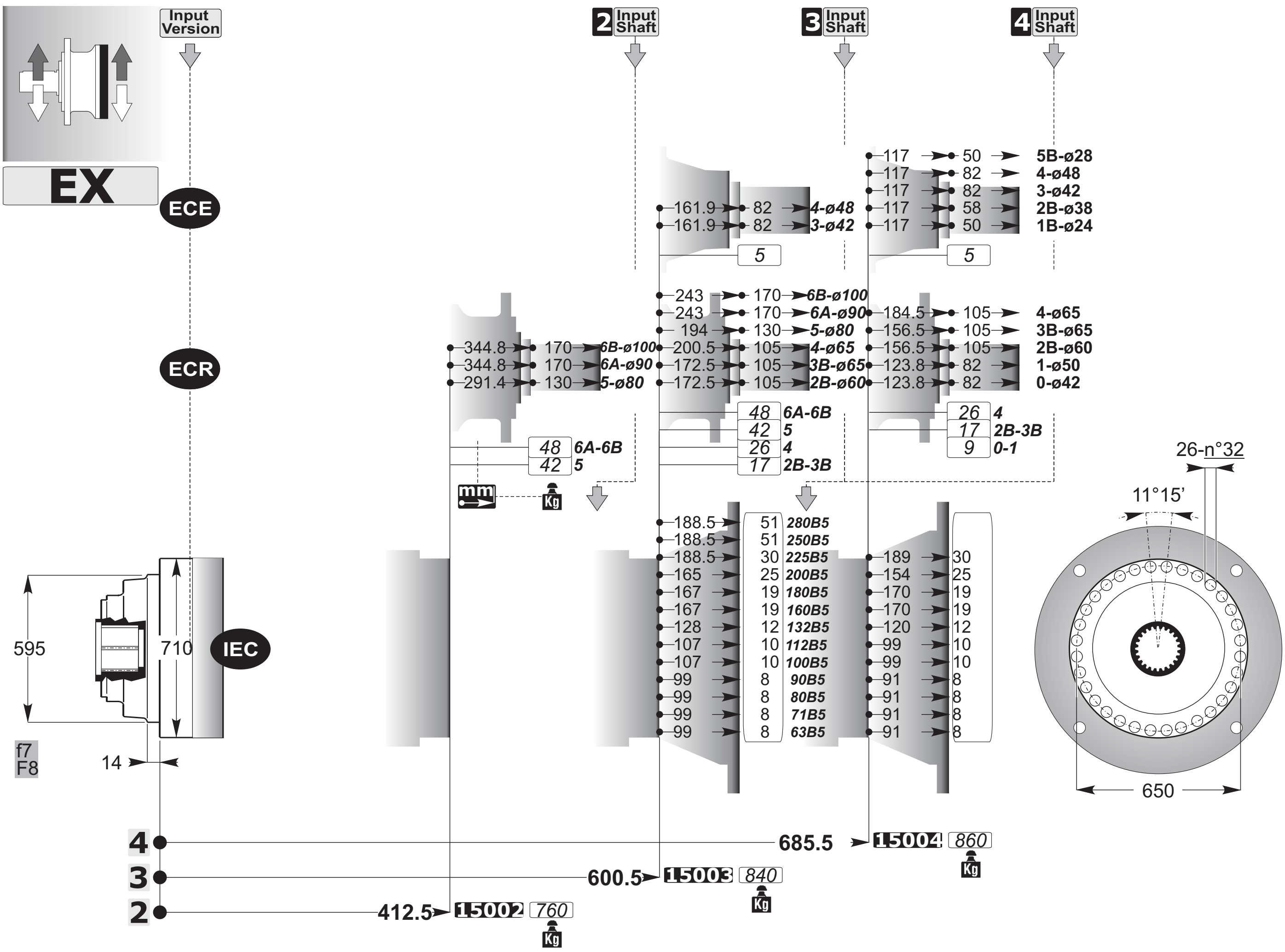
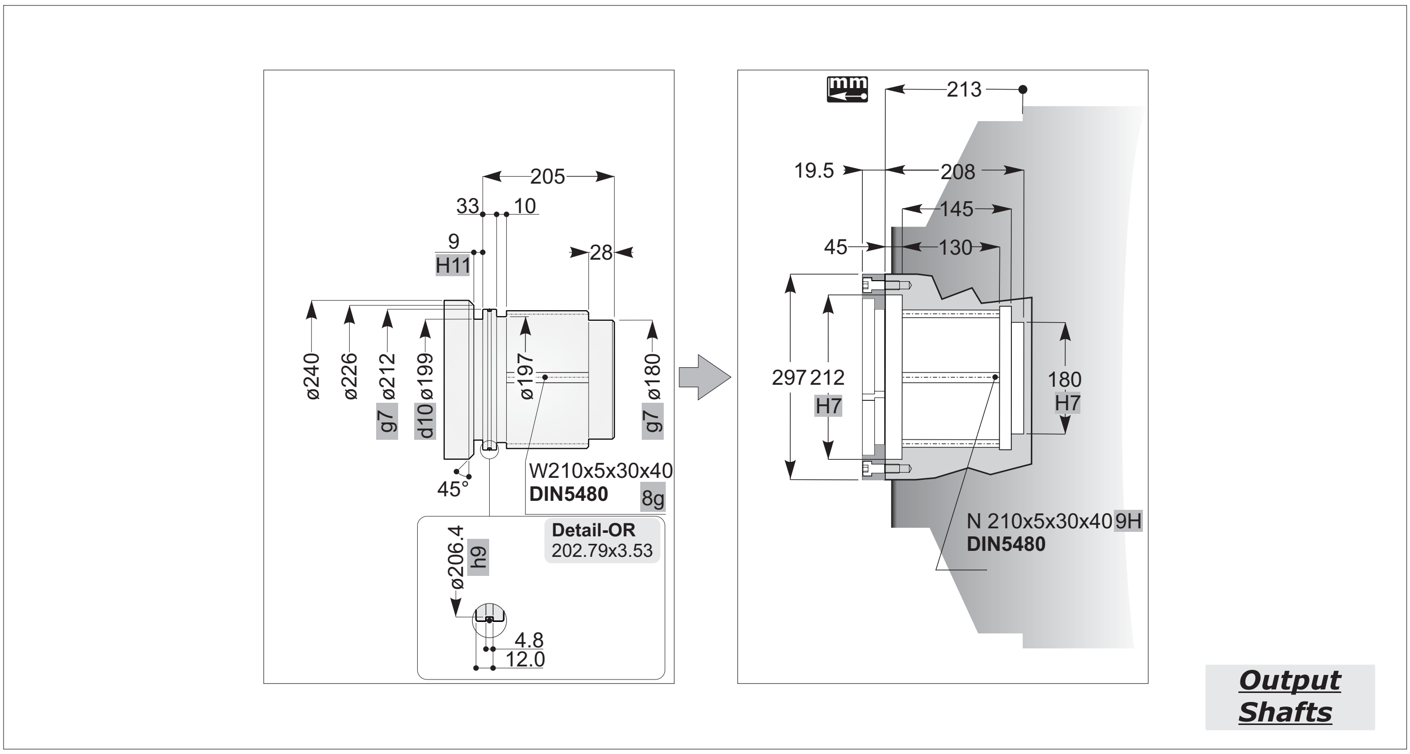
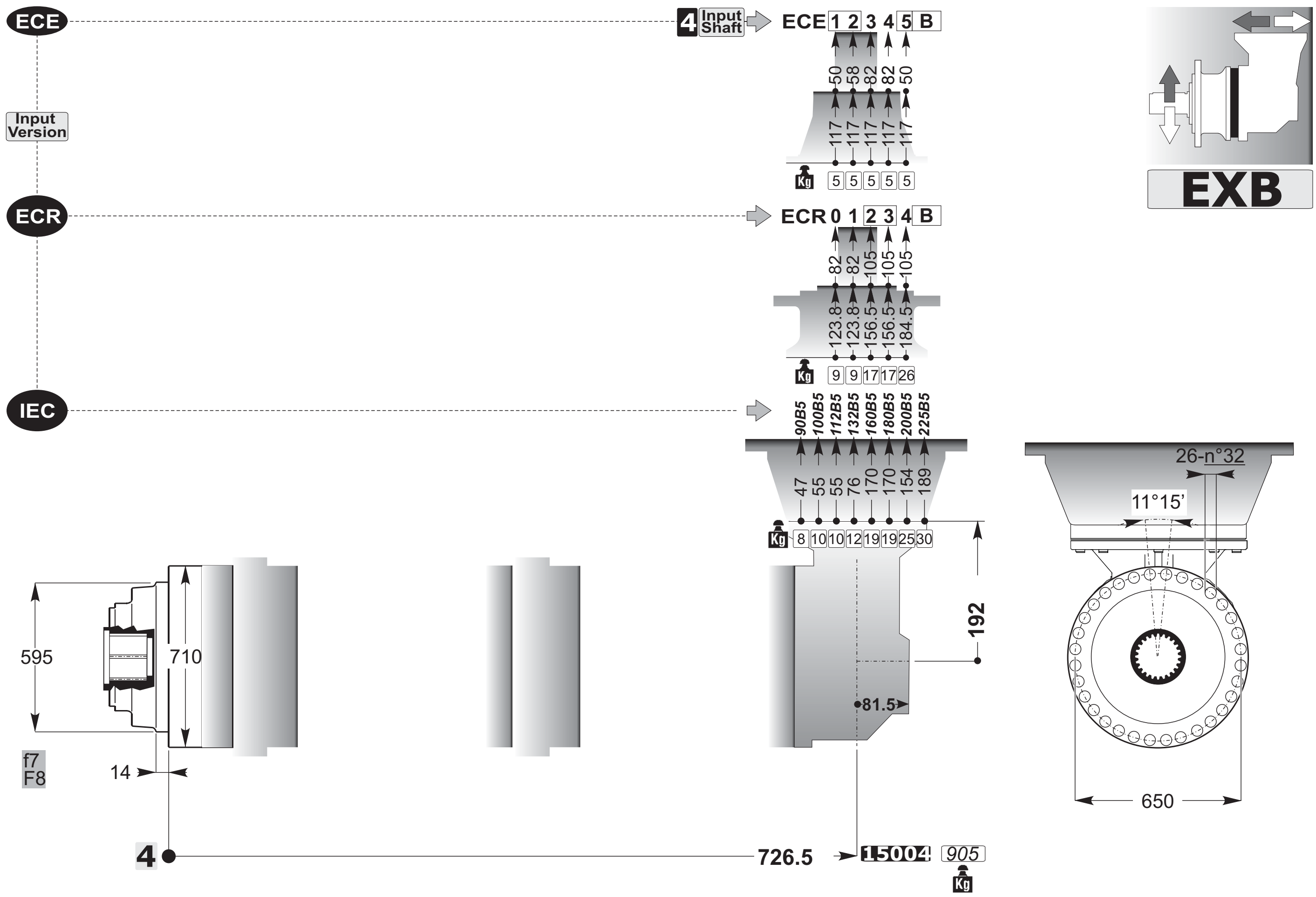
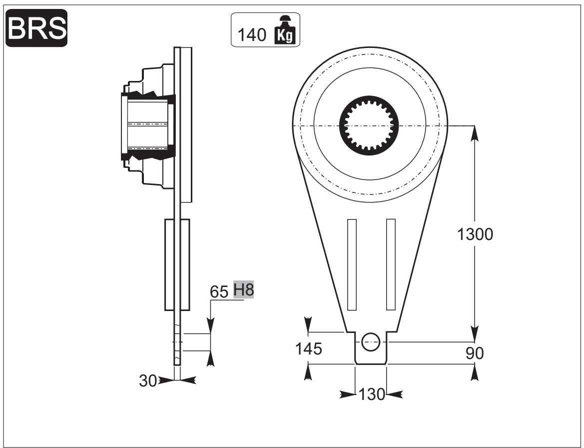
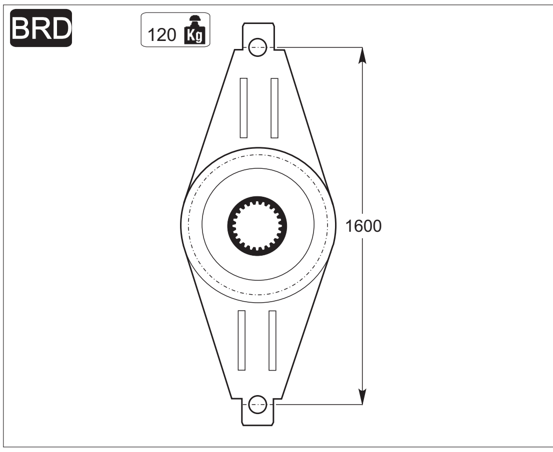
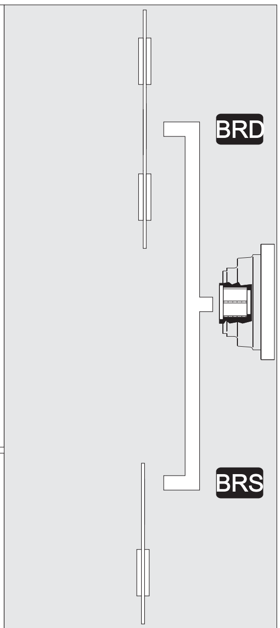

Input Version
EX
ECE
ECR
IEC
2 Input Shaft
3 Input Shaft
4 Input Shaft
595
710
14
f7
F8
685.5
15004
860
600.5
15003
840
412.5
15002
760
26-n°32
11°15'
650


205
33
10
9
H11
28
ø240
ø226
ø212
g7
ø199
d10
ø197
ø180
g7
45°
W210x5x30x40
DIN5480
8g
Detail-OR
202.79x3.53
ø206.4
h9
4.8
12.0
213
19.5
208
145
45
130
297
212
H7
180
H7
N 210x5x30x40 9H
DIN5480
Output Shafts









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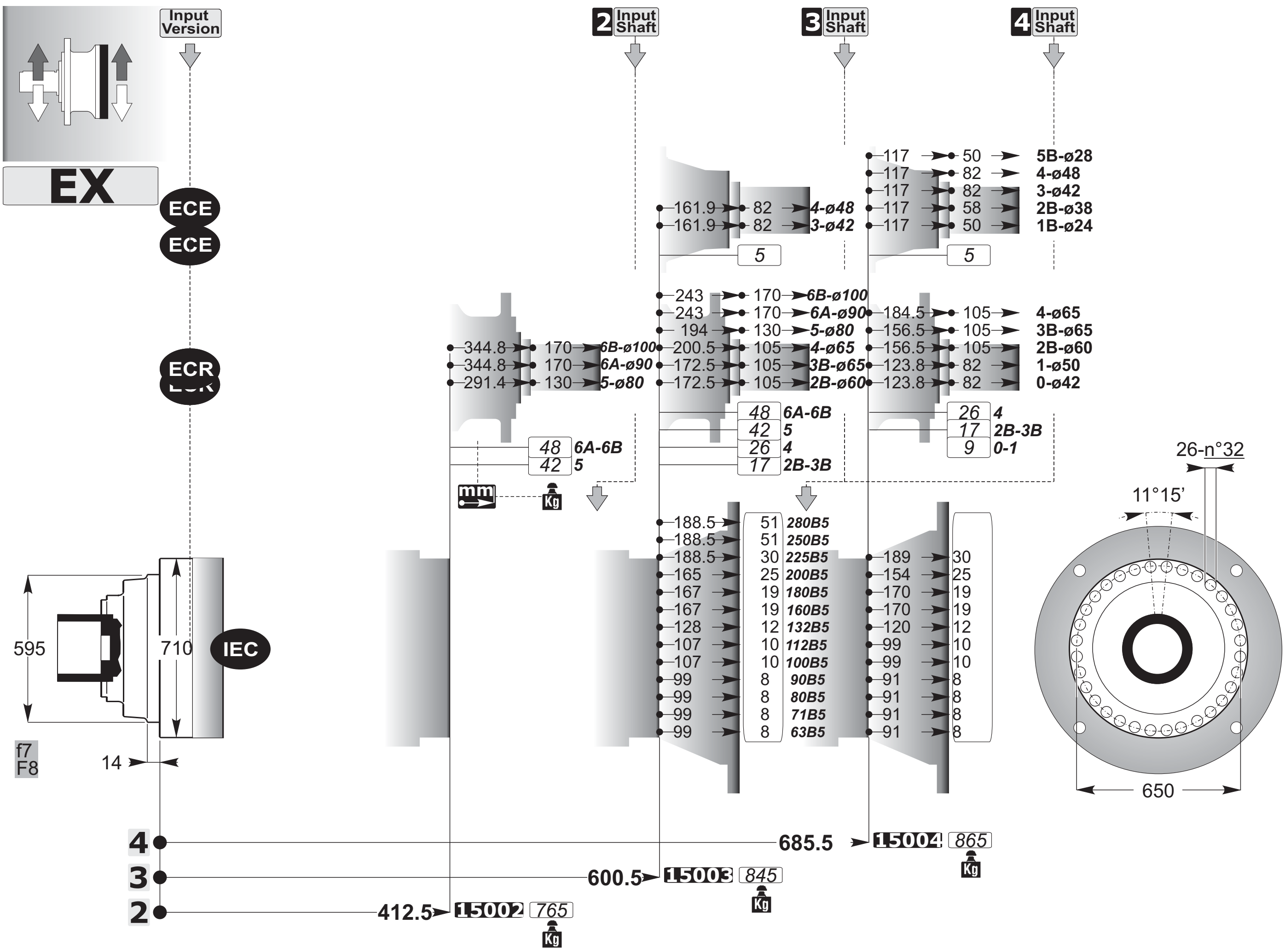
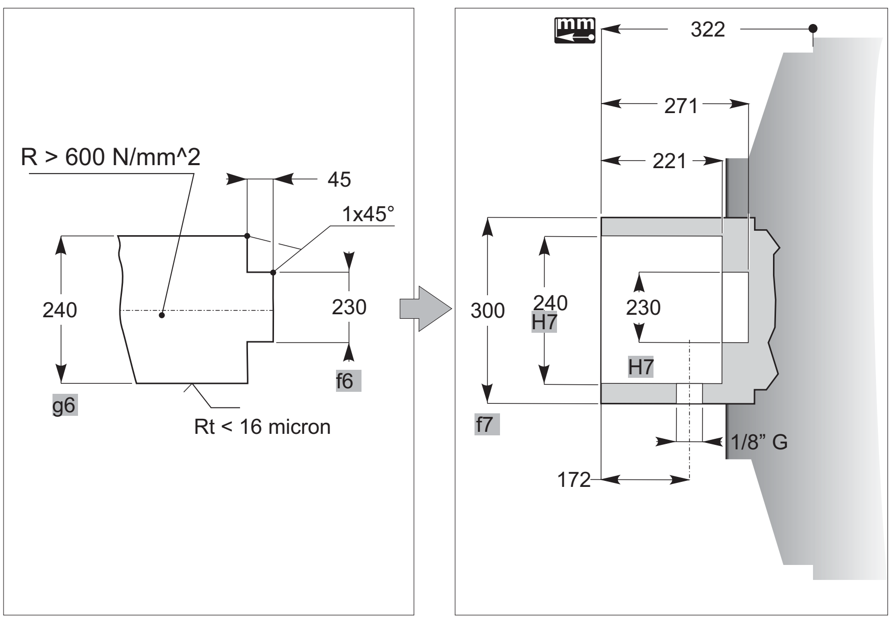
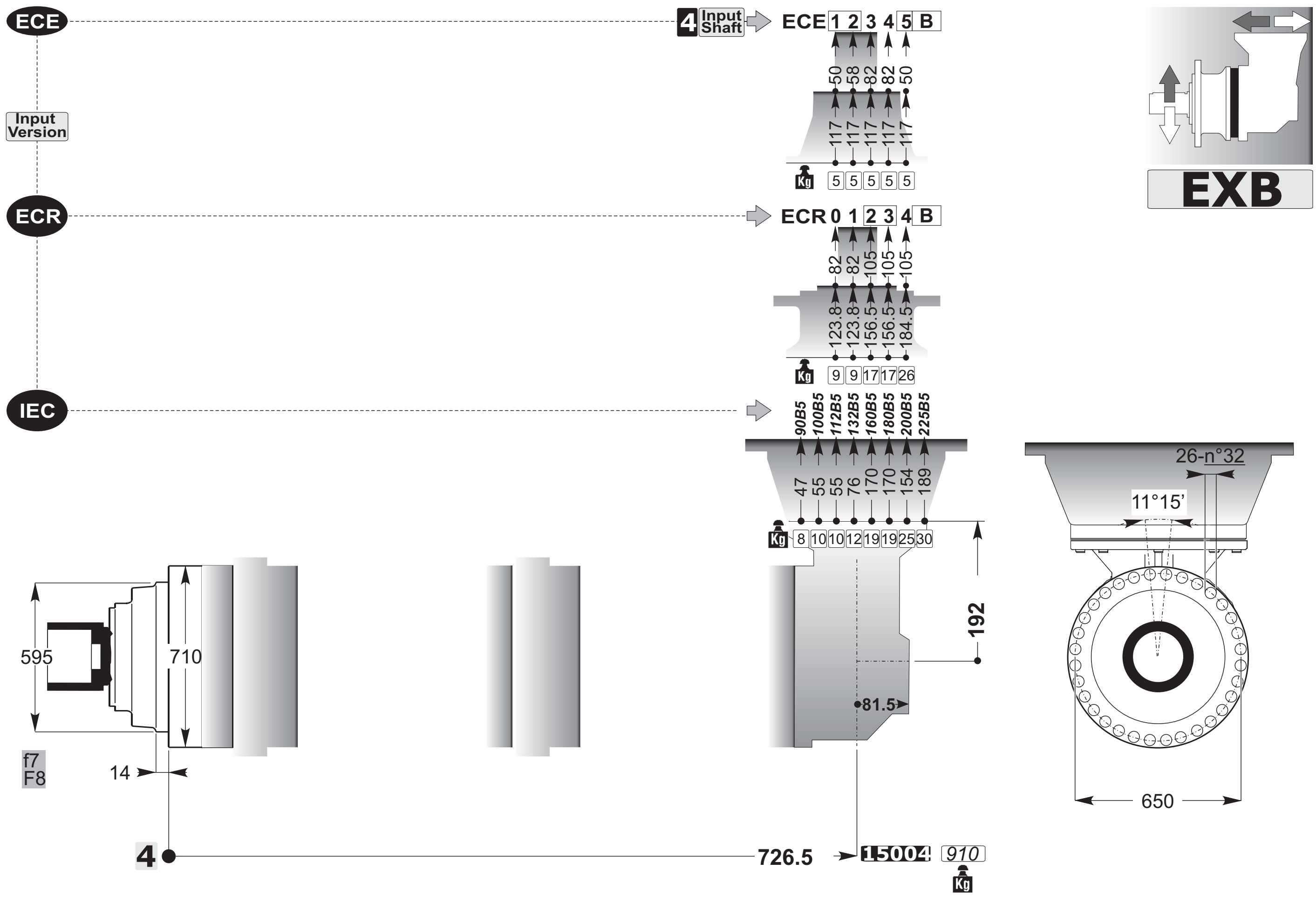
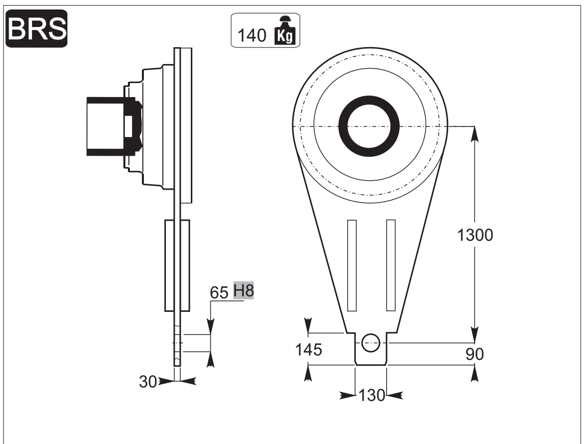
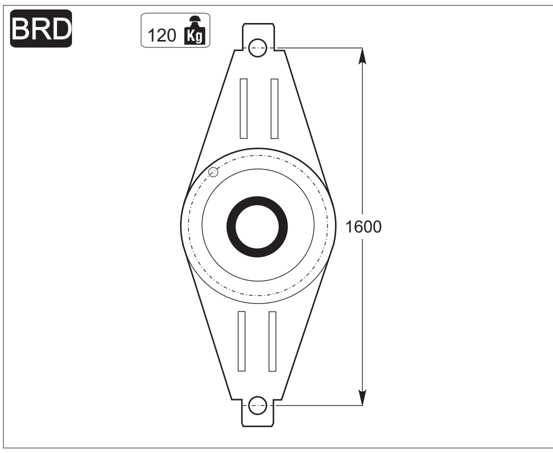


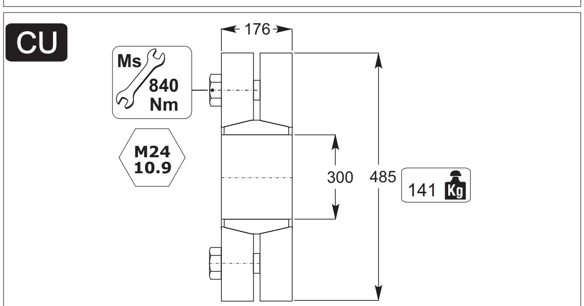


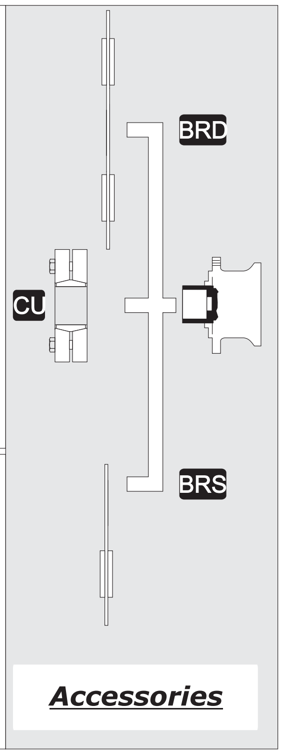
Output Shafts

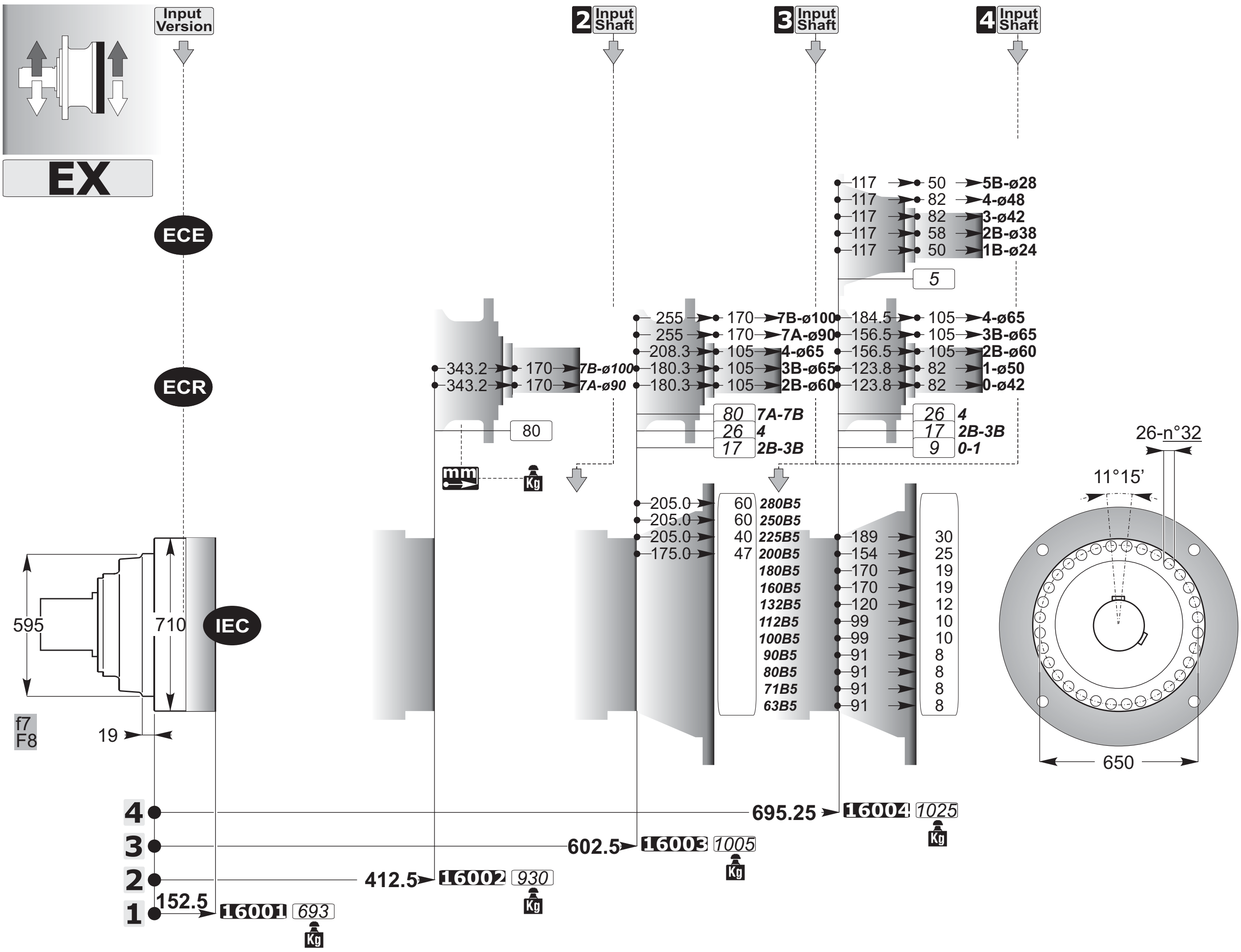

ECE
Input Version
ECR
IEC
4 Input Shaft
ECE 1 2 3 4 5 B
50 58 82 82 50
117 117 117 117 117
5 5 5 5 5
ECR 0 1 2 3 4 B
82 82 105 105 105
123.8 123.8 156.5 156.5 184.5
9 9 17 17 26
90B5 100B5 112B5 132B5 160B5 180B5 200B5 225B5
47 55 55 76 170 170 154 189
8 10 10 12 19 19 25 30
595
710
f7
F8
14
192
81.5
4
726.5
15004
910
26-n°32
11°15'
650
EXB


BRS
140
65 H8
30
1300
145
90
130


BRD
120
1600


CU
Ms
840 Nm
M24 10.9
176
300
485
141


BRD
CU
BRS
Accessories


Input Version
2 Input Shaft
3 Input Shaft
4 Input Shaft
EX
ECE
ECR
IEC
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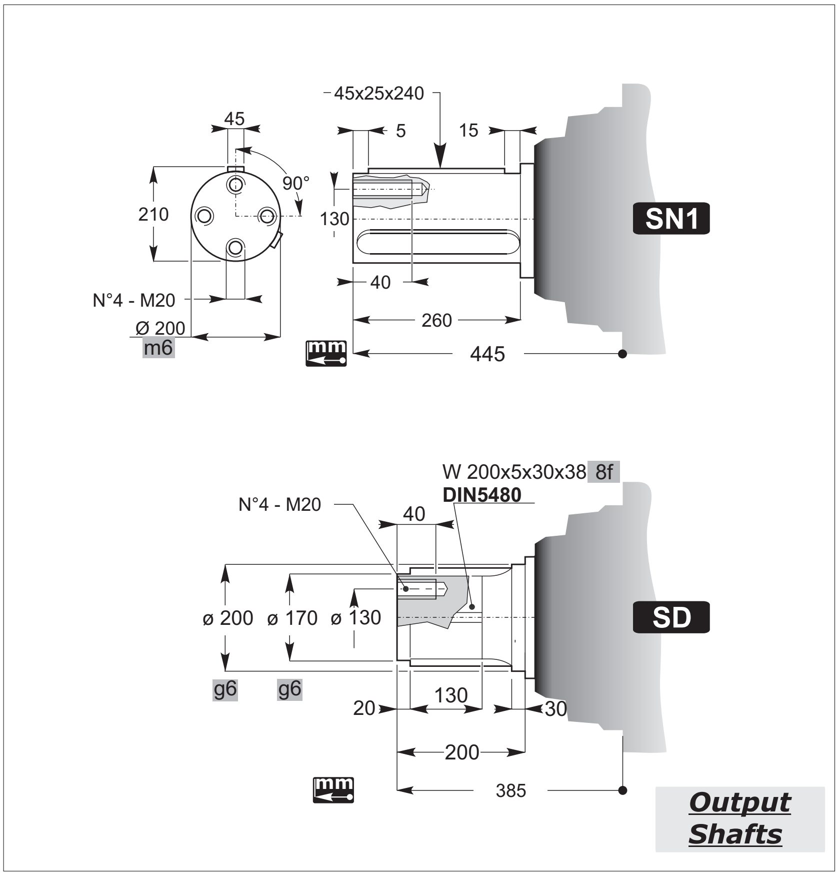
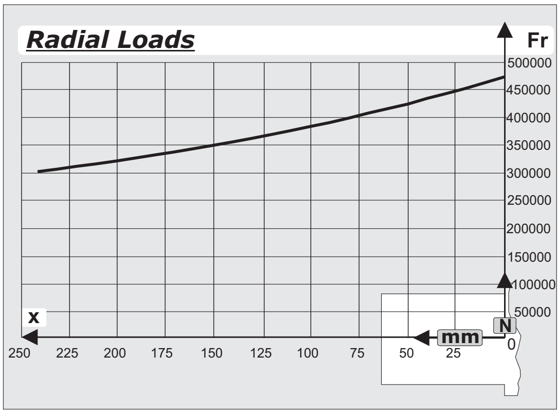
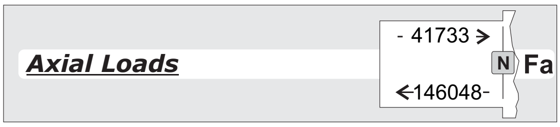
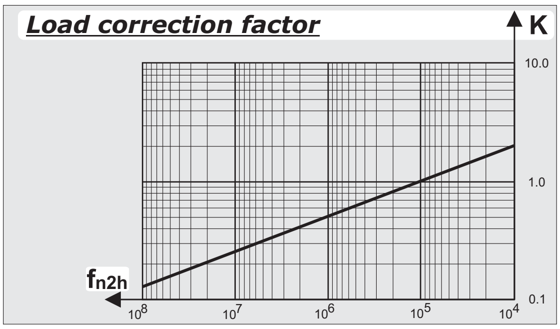
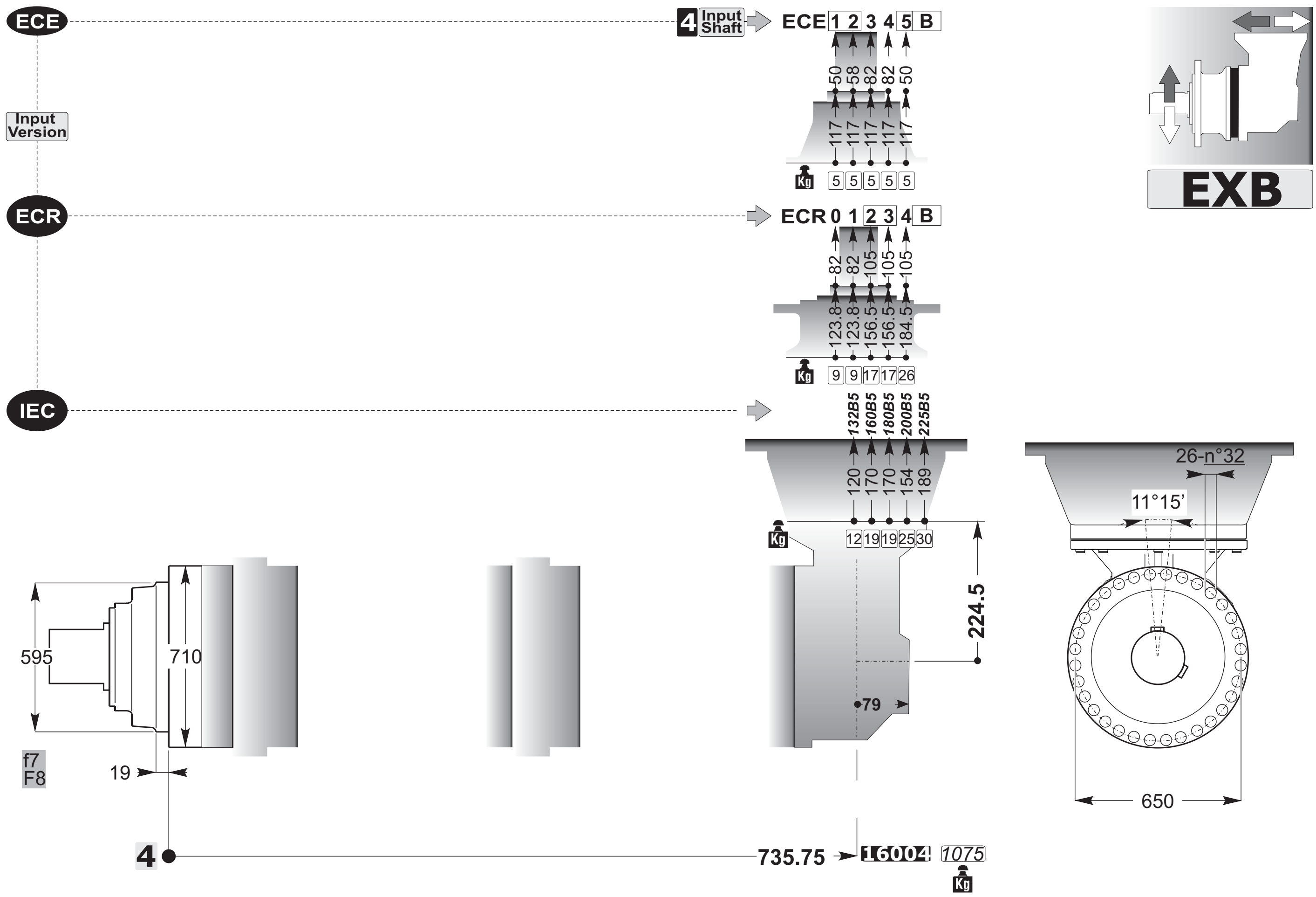
117 82 4-ø48
117 82 3-ø42
117 58 2B-ø38
117 50 1B-ø24
5
255 170 7B-ø100
255 170 7A-ø90
208.3 105 4-ø65
180.3 105 3B-ø65
180.3 105 2B-ø60
184.5 105 4-ø65
156.5 105 3B-ø65
156.5 105 2B-ø60
123.8 82 1-ø50
123.8 82 0-ø42
343.2 170 7B-ø100
343.2 170 7A-ø90
80
80 7A-7B
26 4
17 2B-3B
26 4
17 2B-3B
9 0-1
26-n°32
11°15'
205.0 60 280B5
205.0 60 250B5
205.0 40 225B5
175.0 47 200B5
180B5
160B5
132B5
112B5
100B5
90B5
80B5
71B5
63B5
189 30
154 25
170 19
170 19
120 12
99 10
99 10
91 8
91 8
91 8
91 8
595
710
f7
F8
19
650
4 695.25 16004 1025
3 602.5 16003 1005
2 412.5 16002 930
1 152.5 16001 693


45x25x240
45
5
15
90°
210
130
SN1
N°4 - M20
Ø 200
m6
40
260
445
W 200x5x30x38 8f
DIN5480
N°4 - M20
40
ø 200
ø 170
ø 130
SD
g6
g6
20
130
30
200
385
Output Shafts


Radial Loads
Fr
500000
450000
400000
350000
300000
250000
200000
150000
100000
50000
x
250
225
200
175
150
125
100
75
50
25
0
mm
N

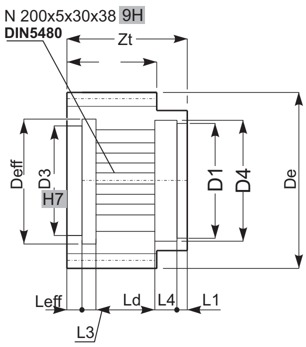

Axial Loads
- 41733
146048-
N
Fa


Load correction factor
K
10.0
1.0
0.1
fn2h
10^8
10^7
10^6
10^5
10^4



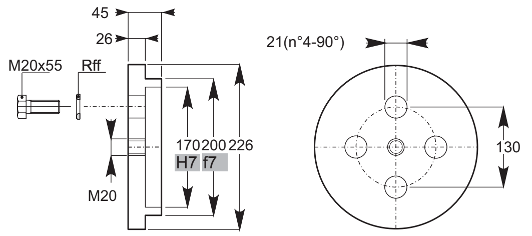
		m	Z	X	De
ID---		-	-	-	-

ID

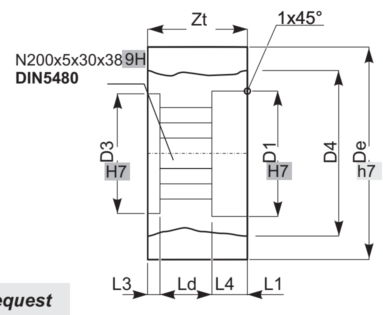


On request

FF



BD



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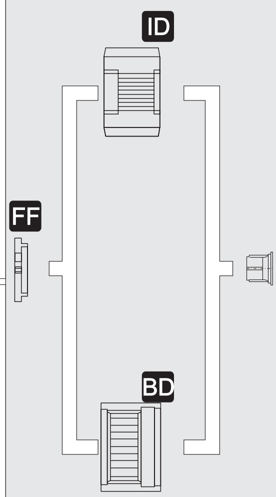
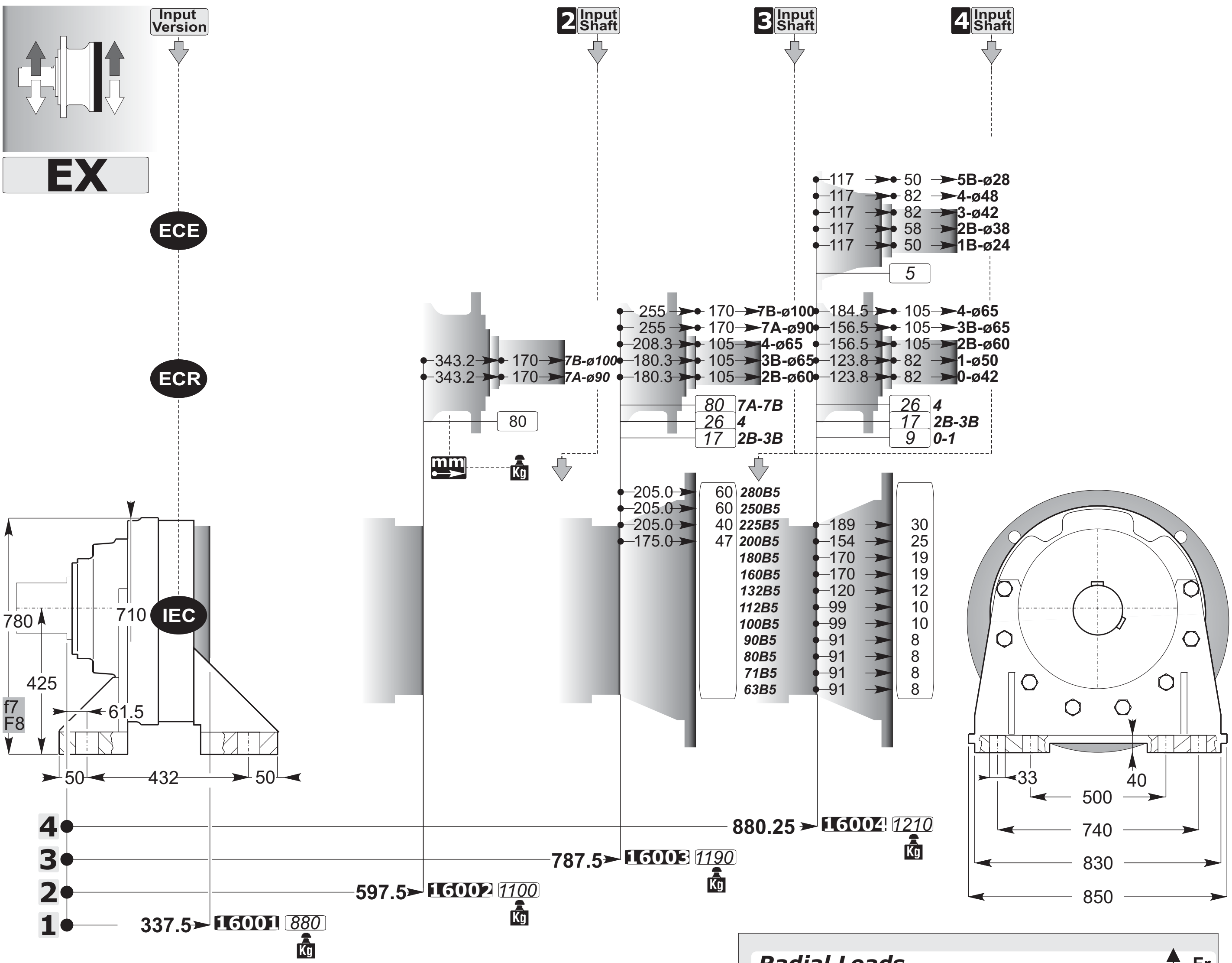


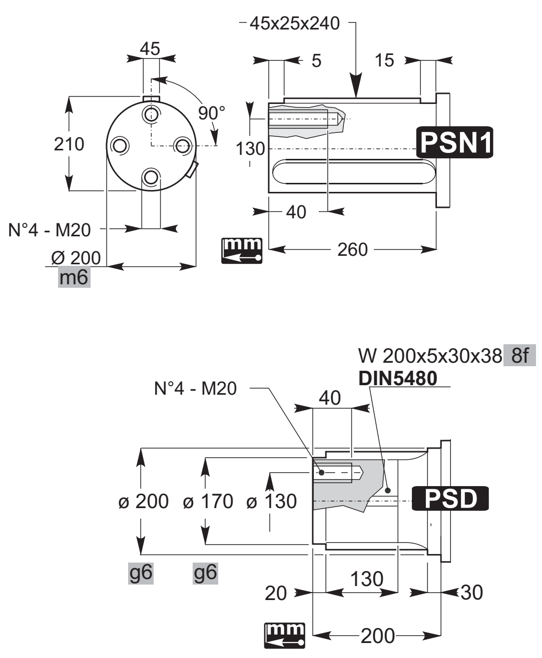
Accessories

mm

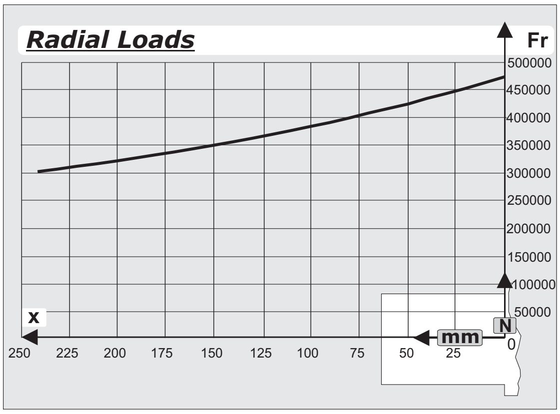
C

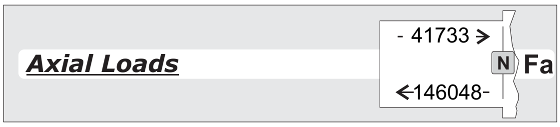
EX

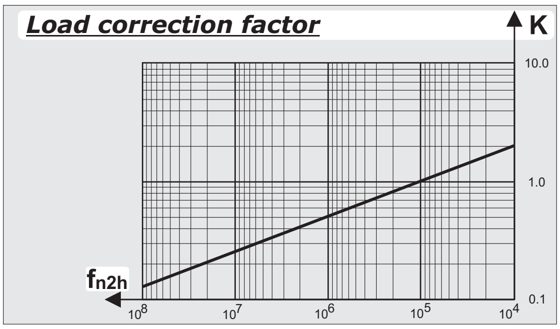


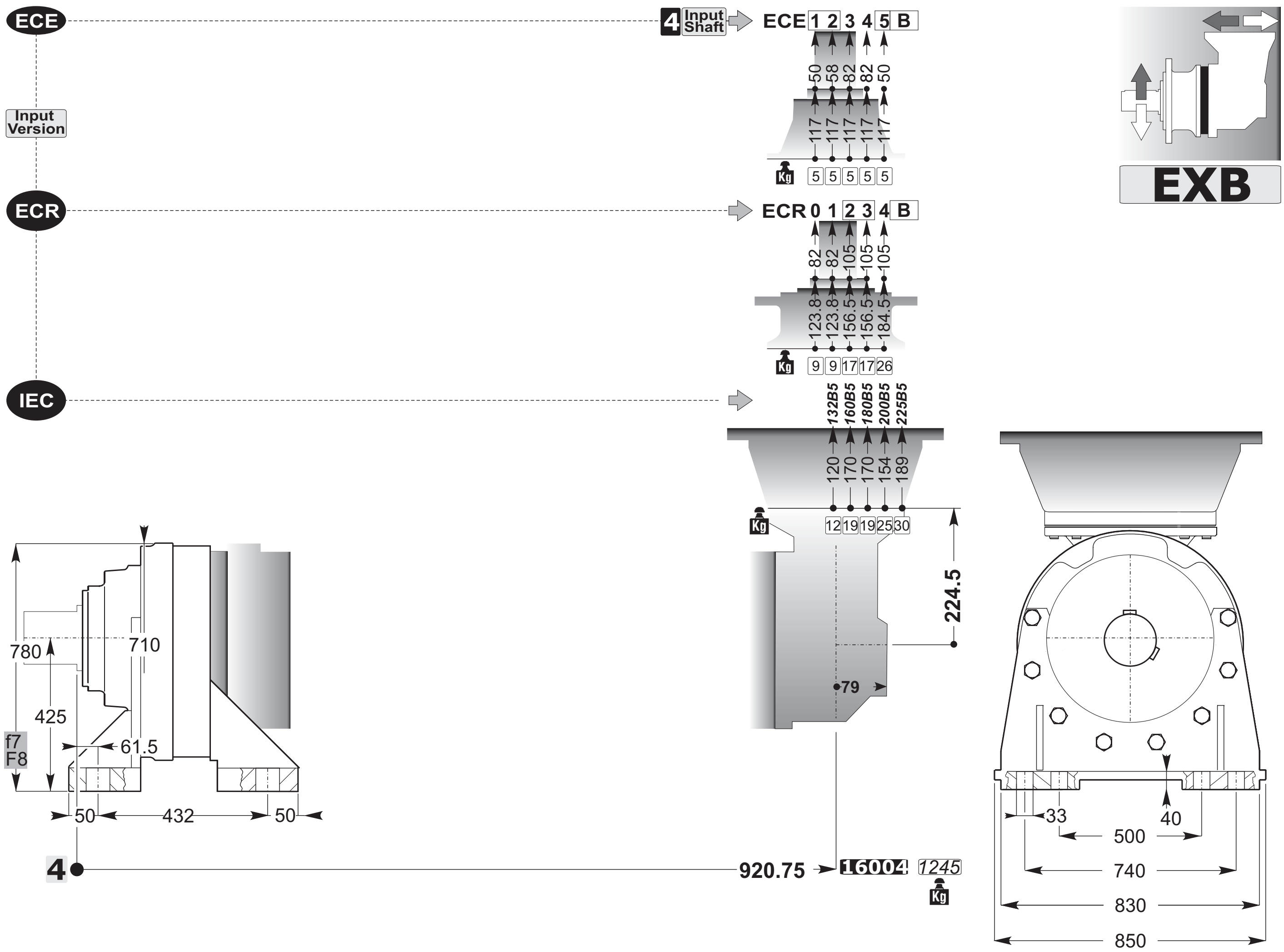


Output Shafts









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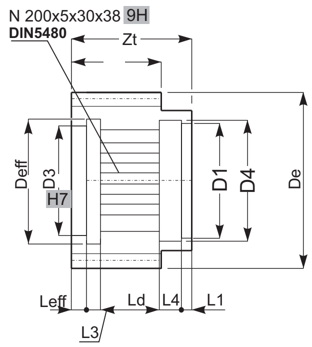
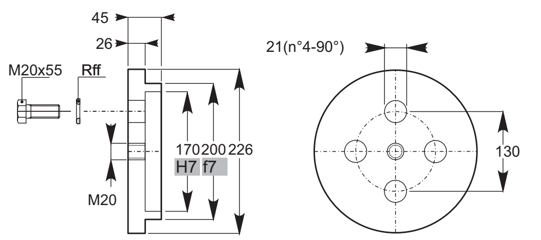


		m	Z	X	De
ID---		-	-	-	-

On request

FF



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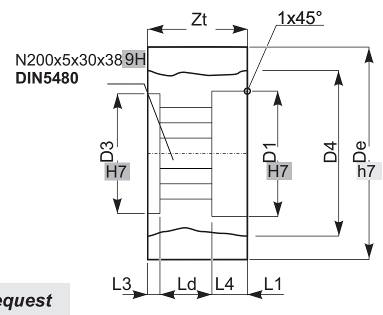

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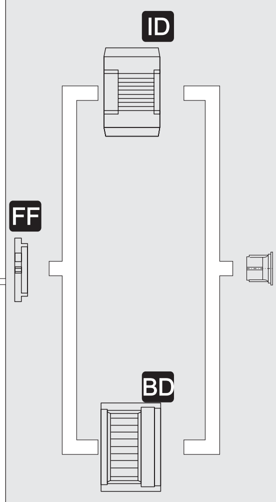
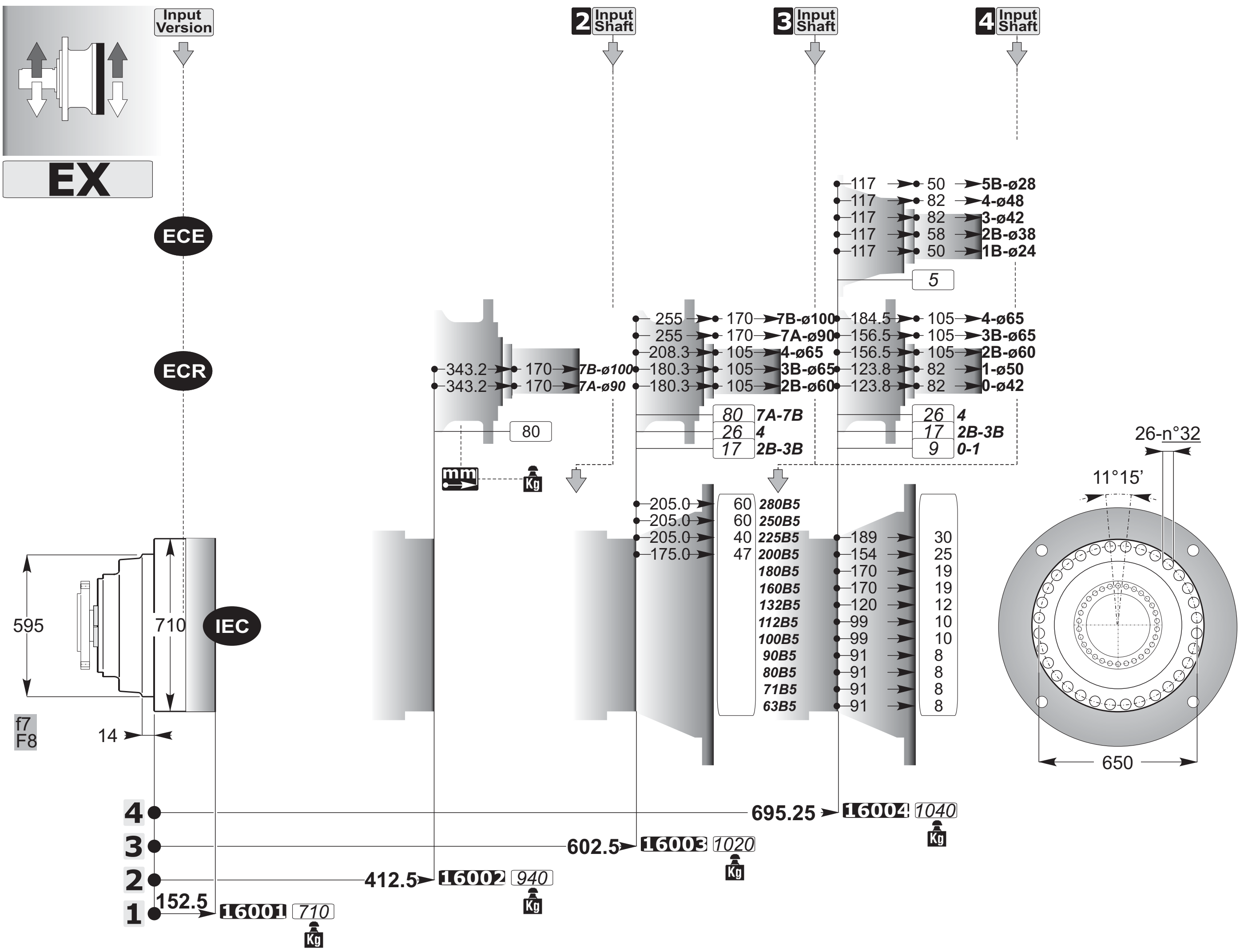
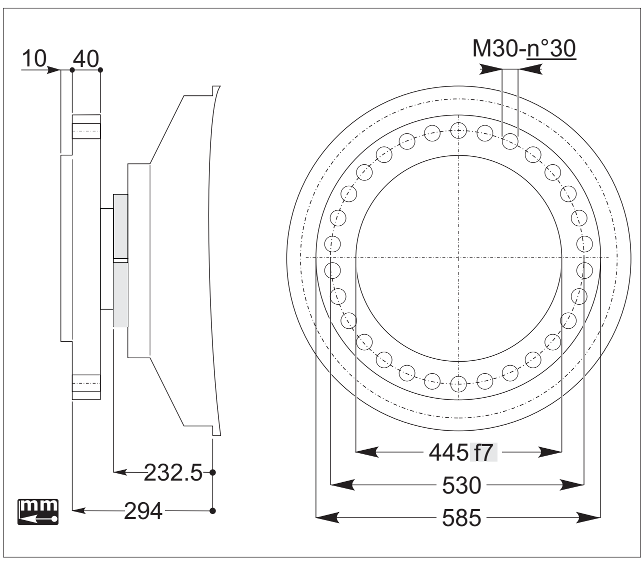


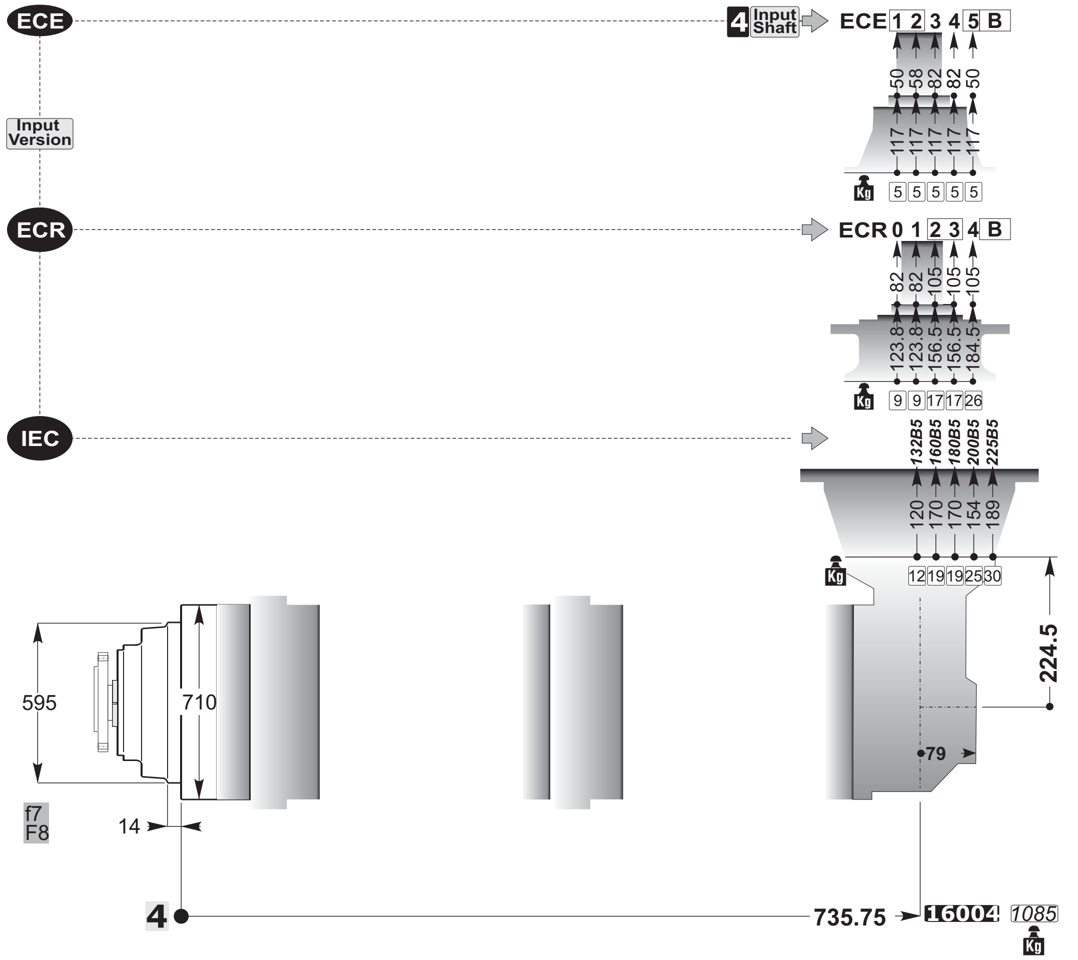
Accessories

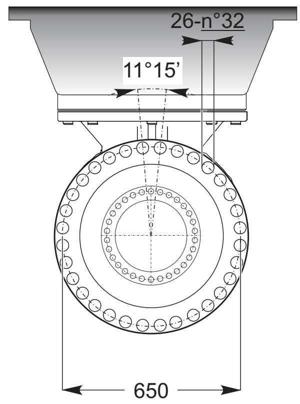
mm
C

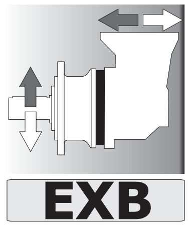


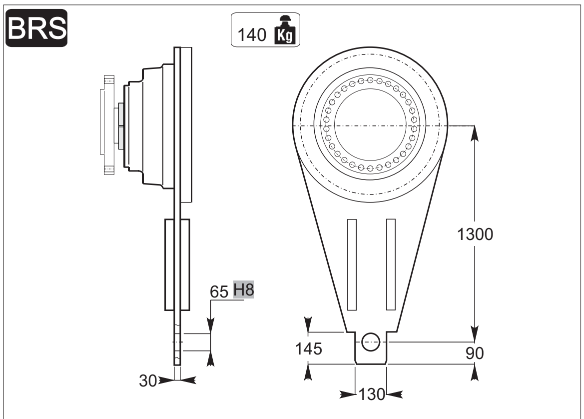


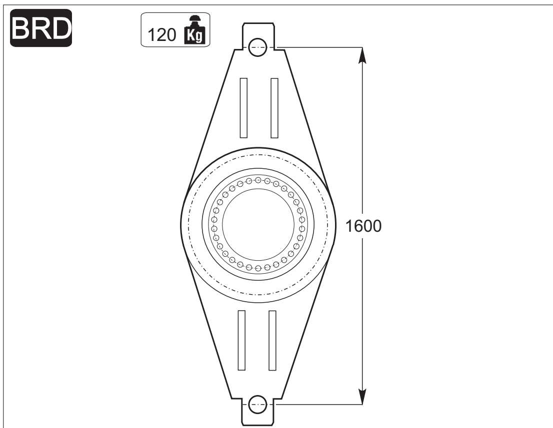
Output Shafts

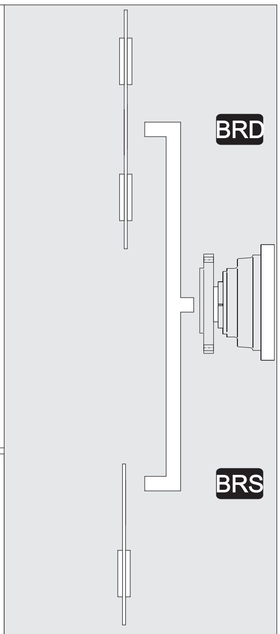












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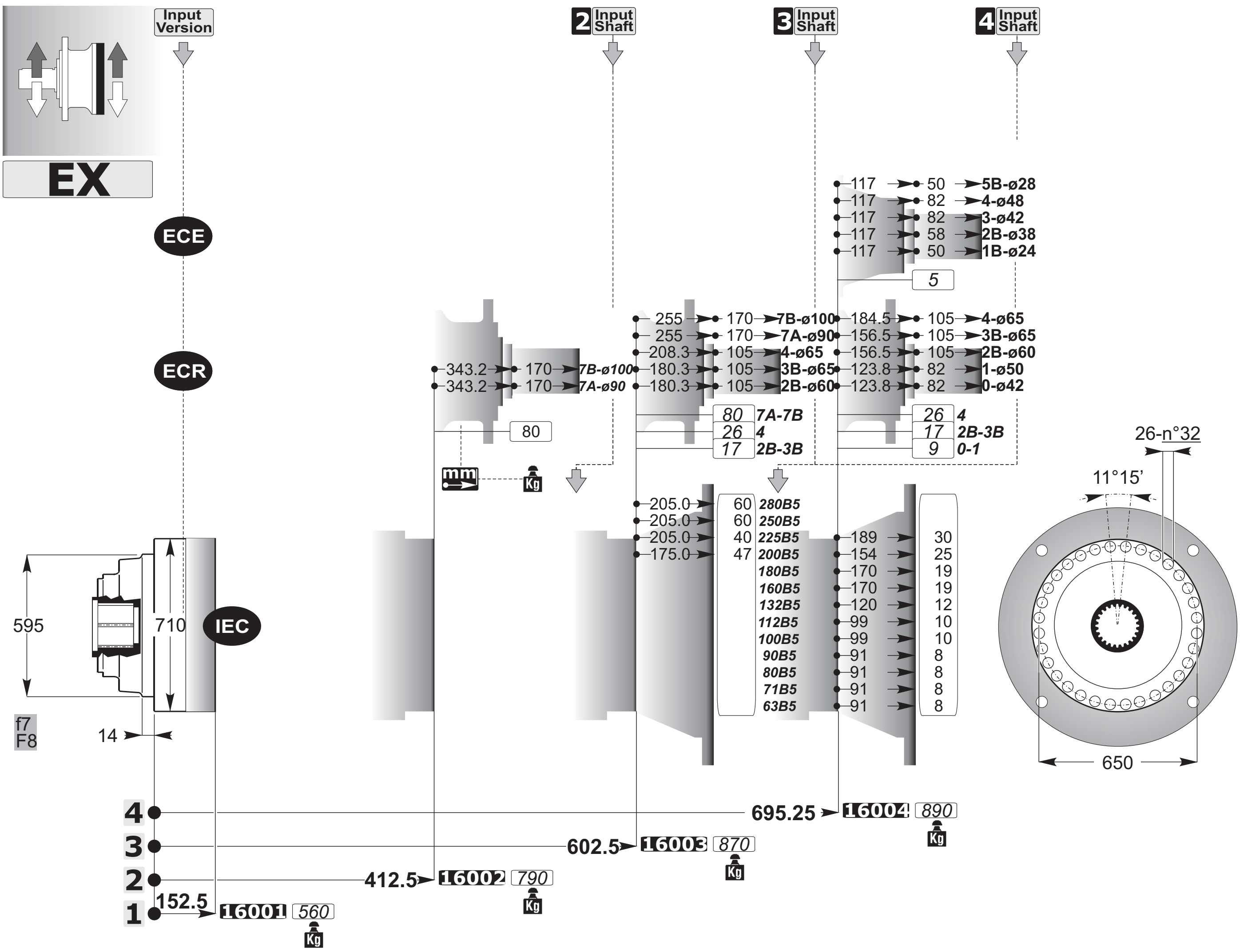
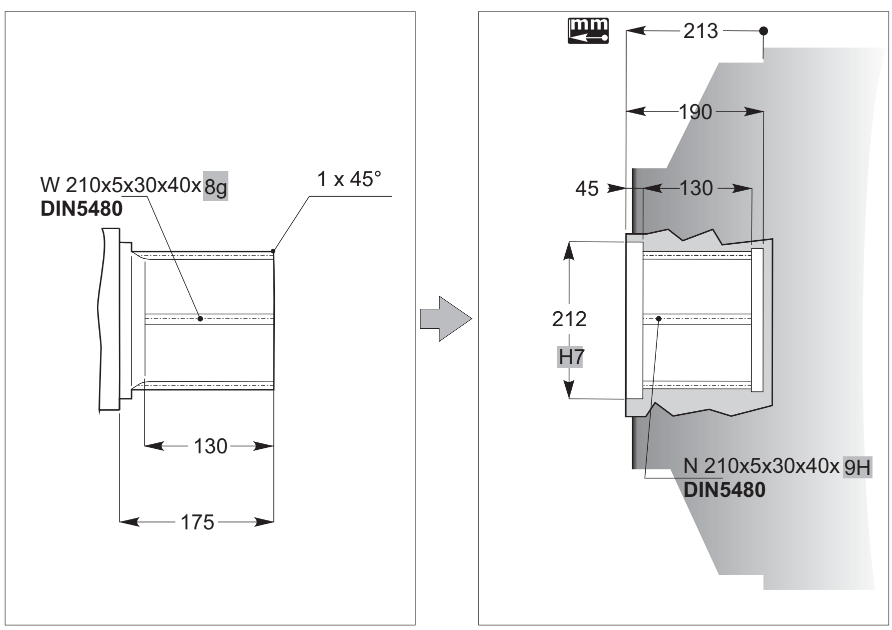
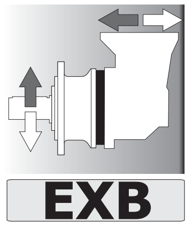
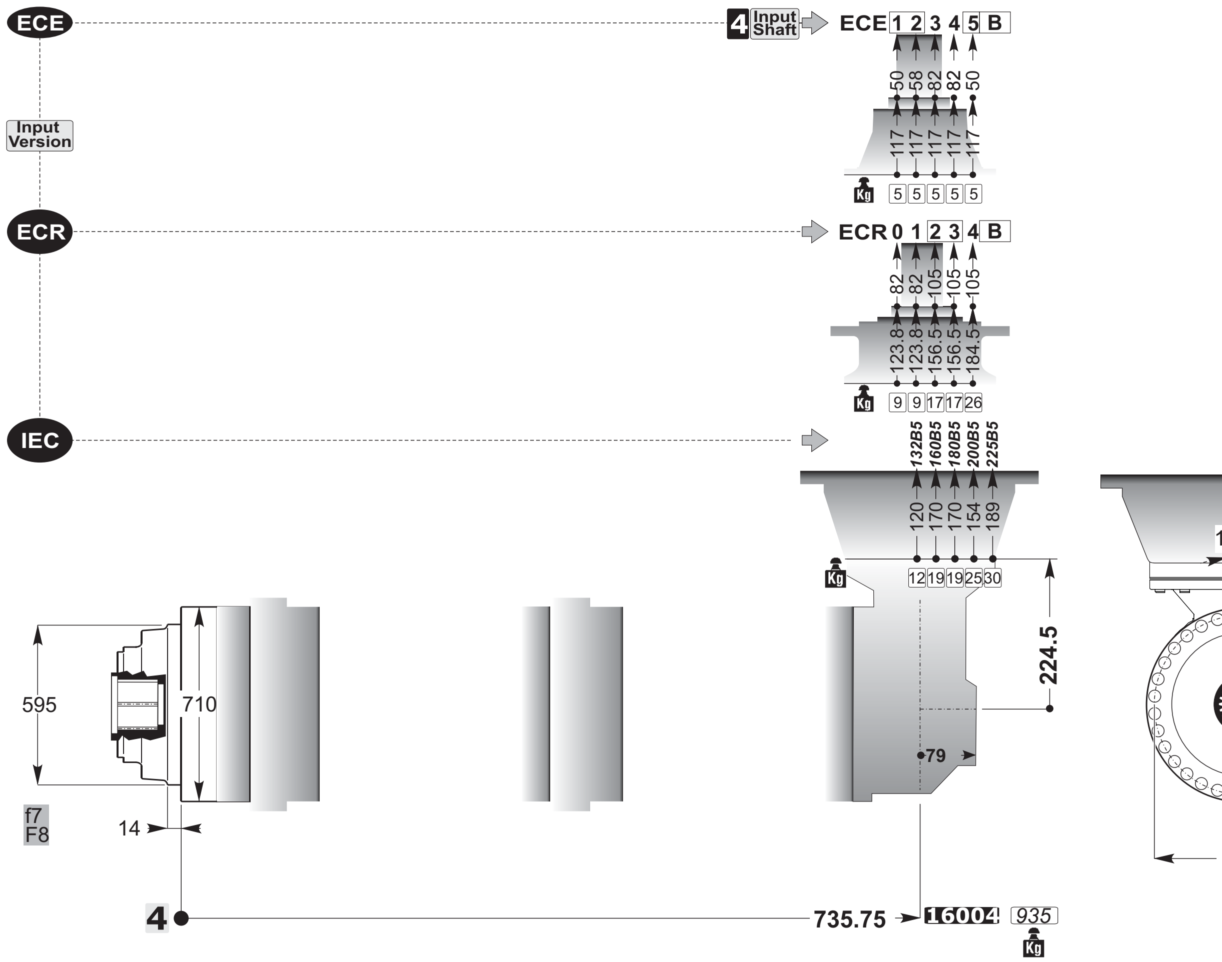
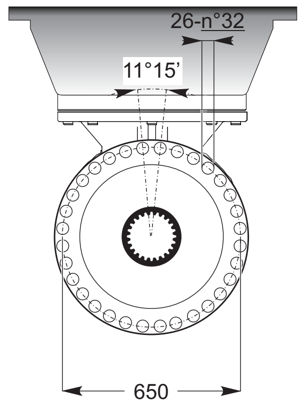




Output Shafts







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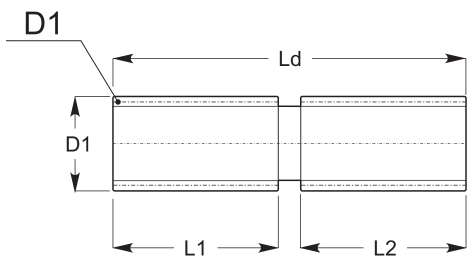
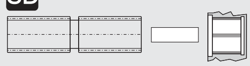
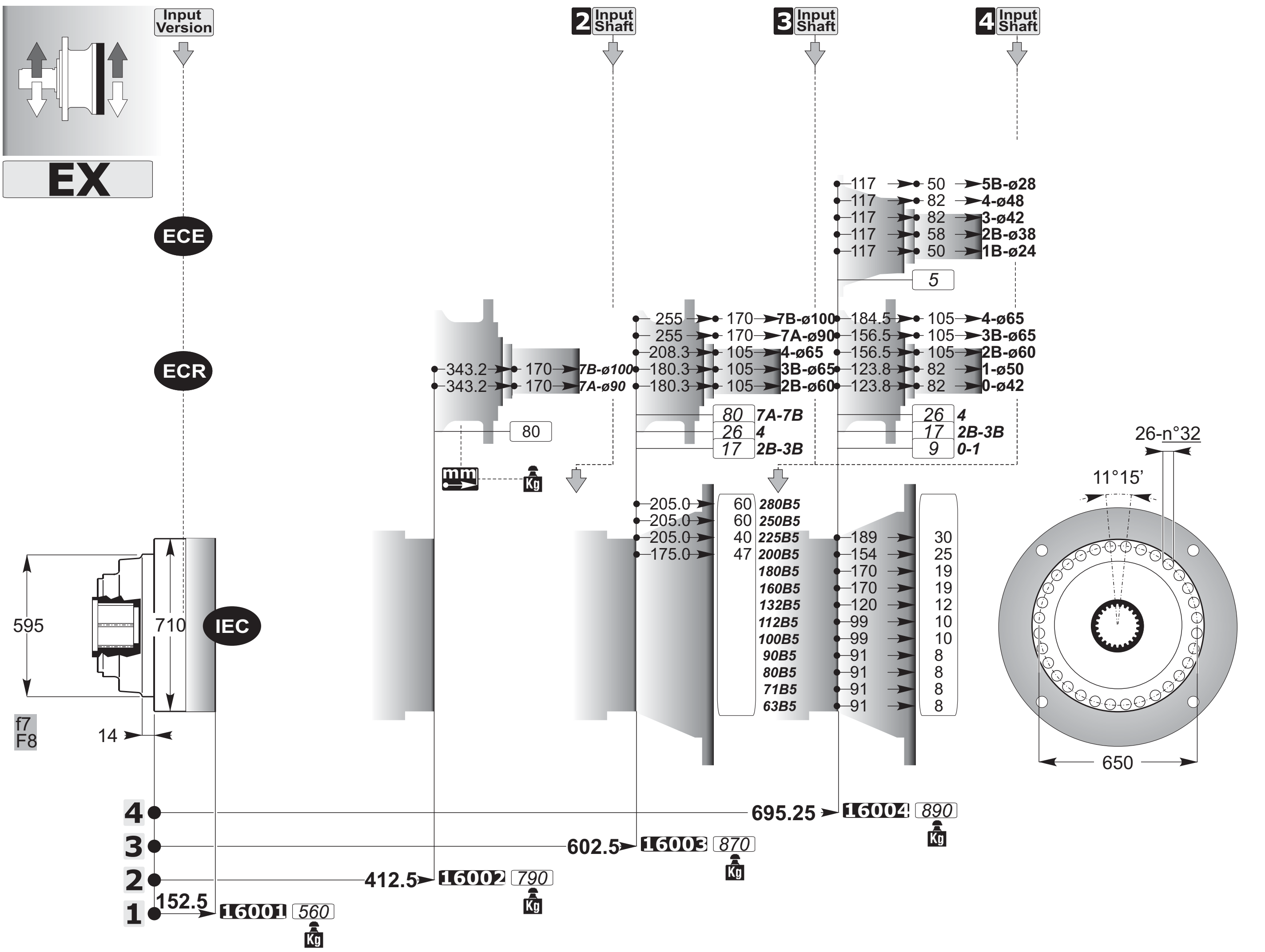


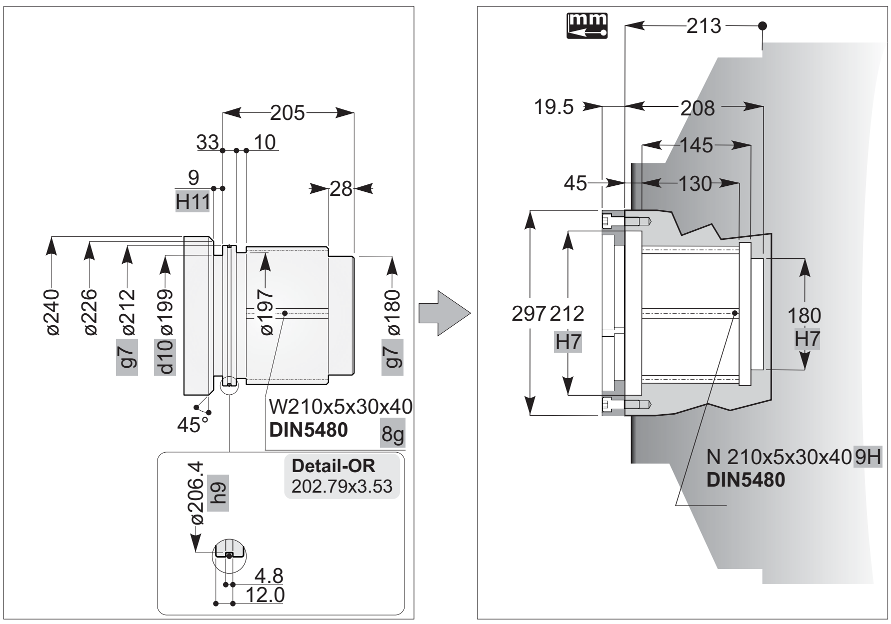
On request

SD

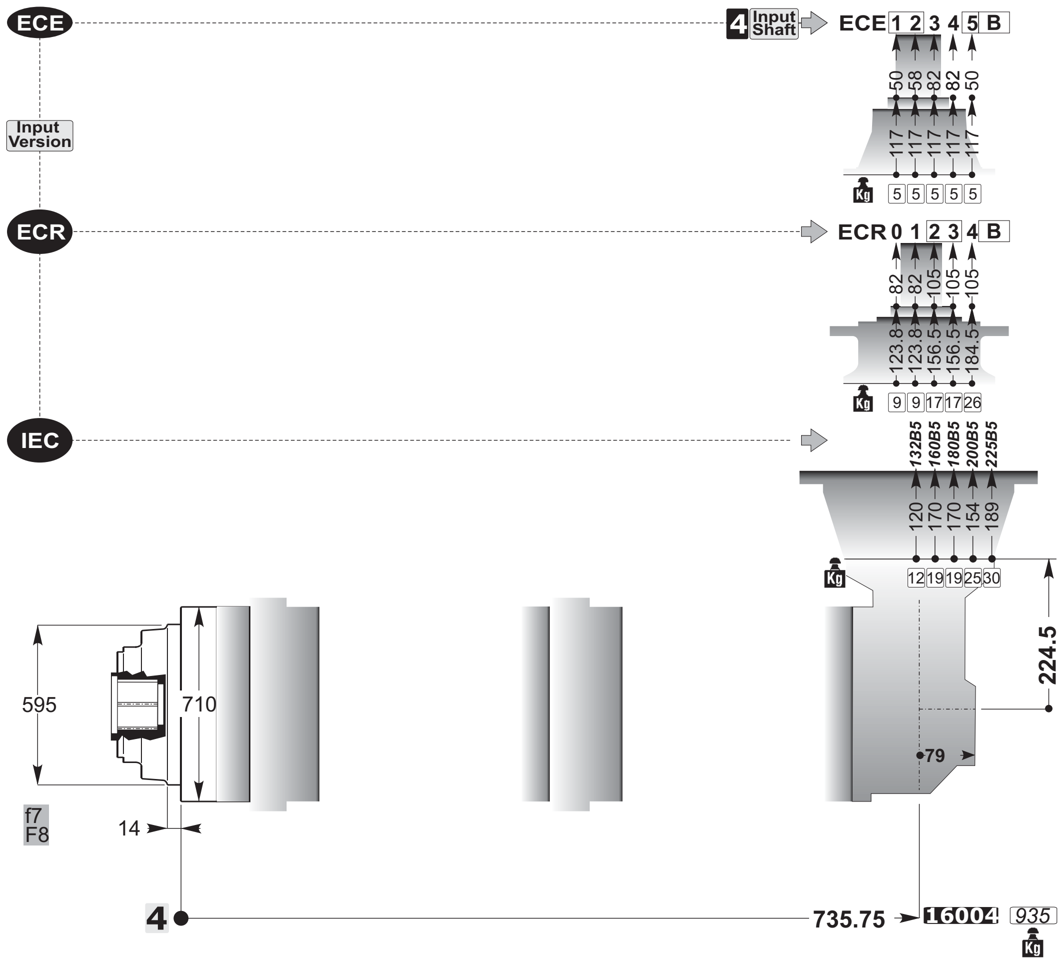


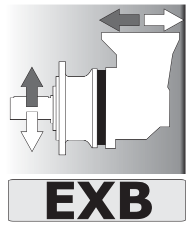
Accessories

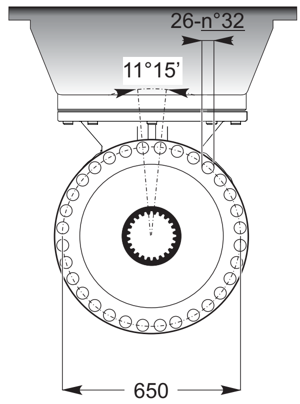


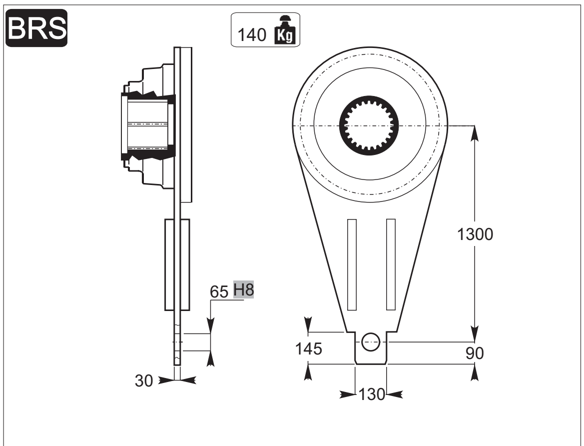


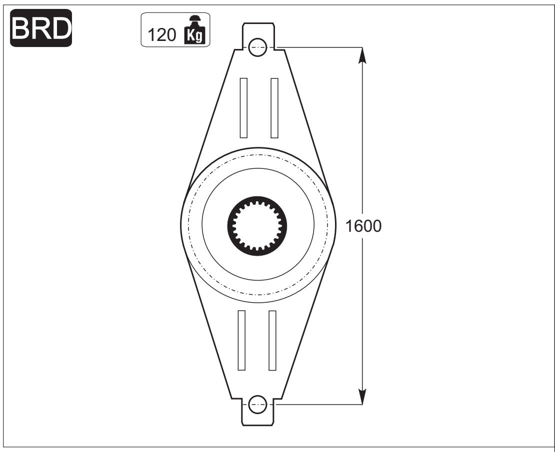
Output Shafts

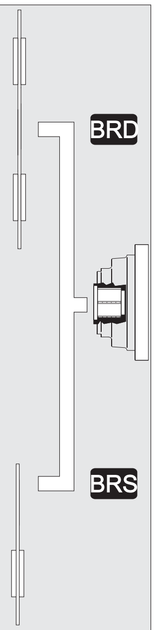












Accessories

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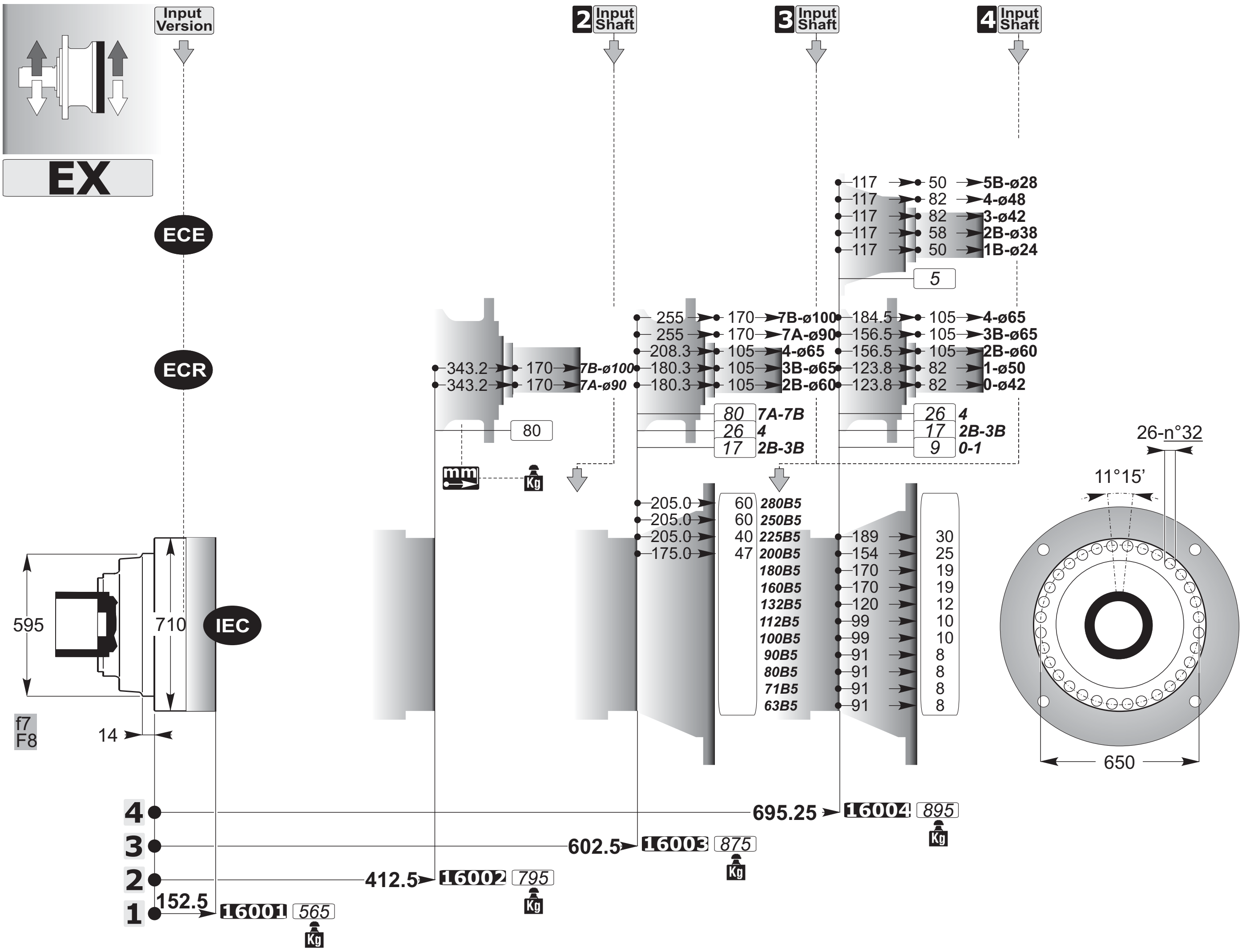
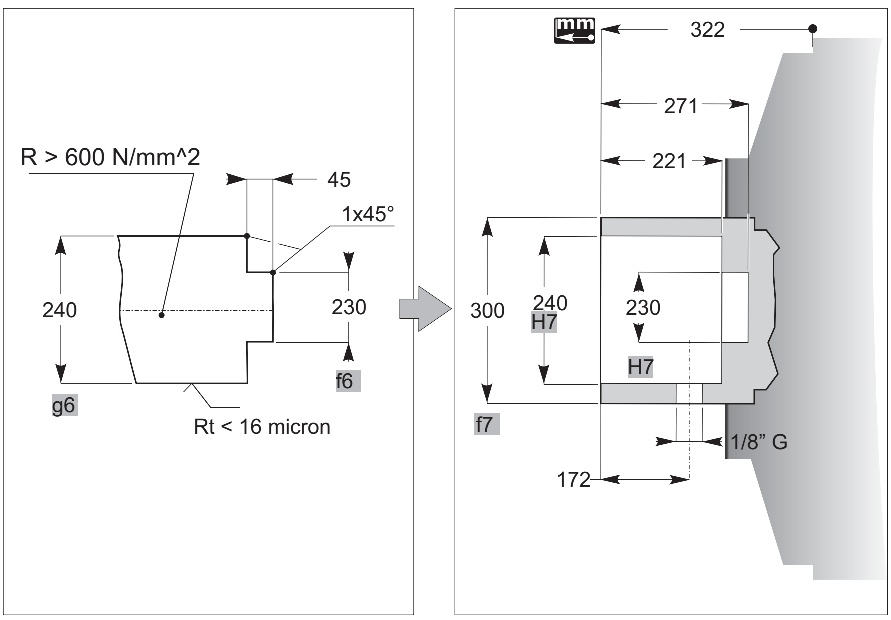
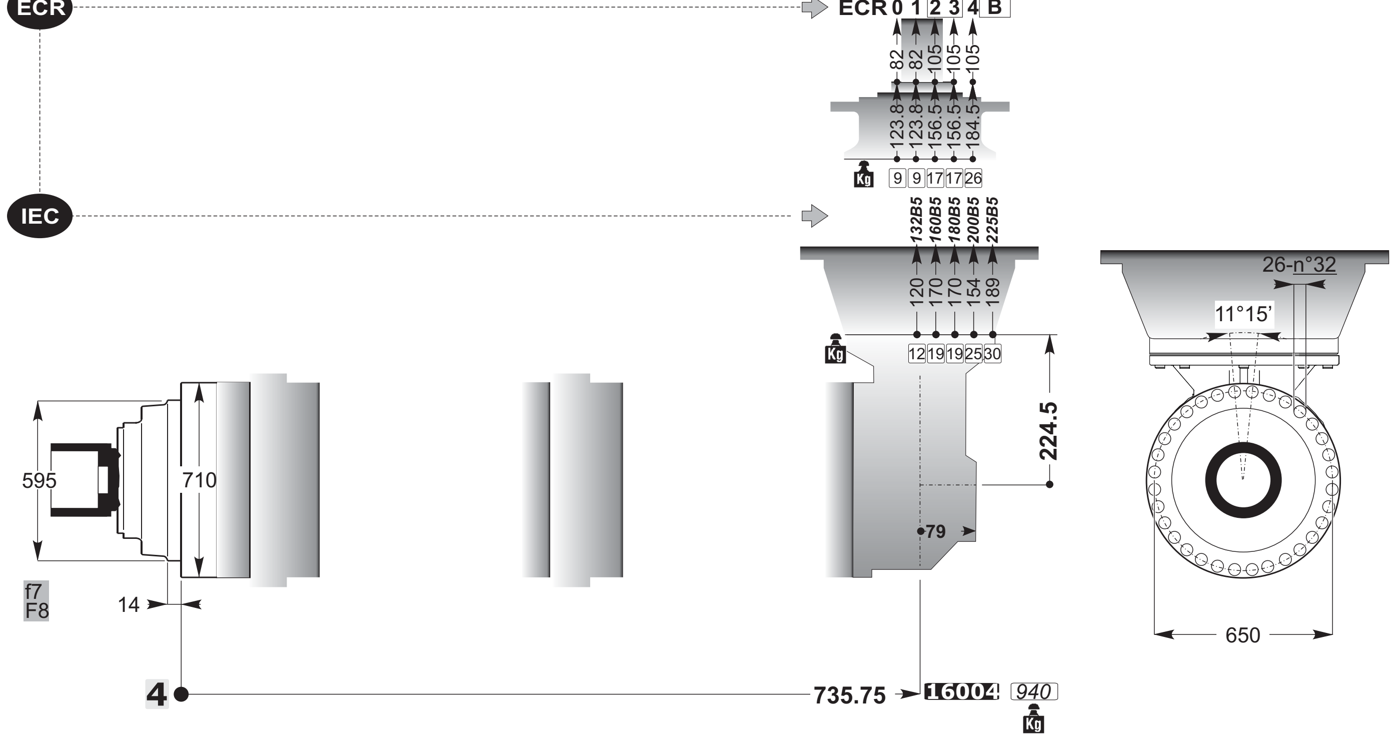
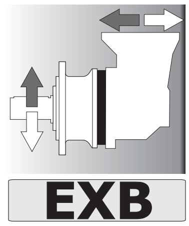
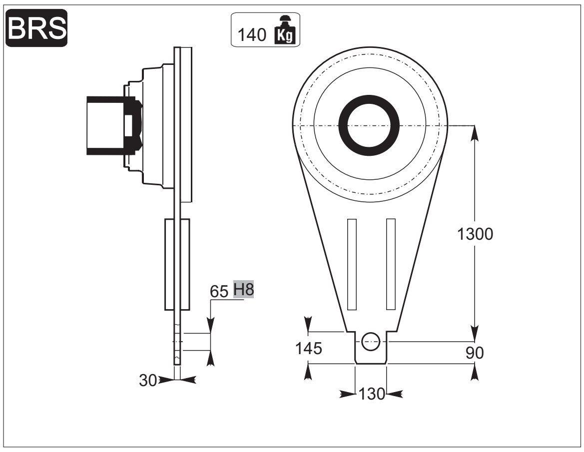


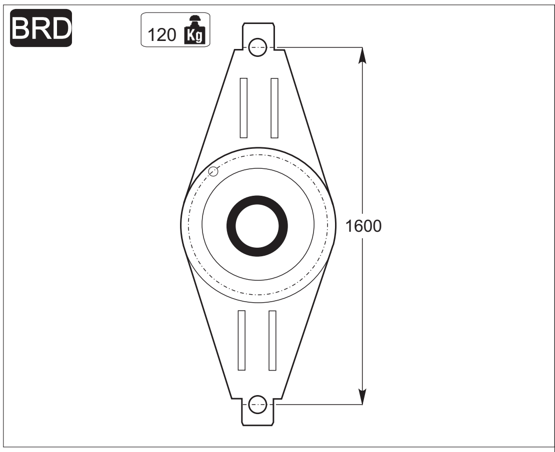


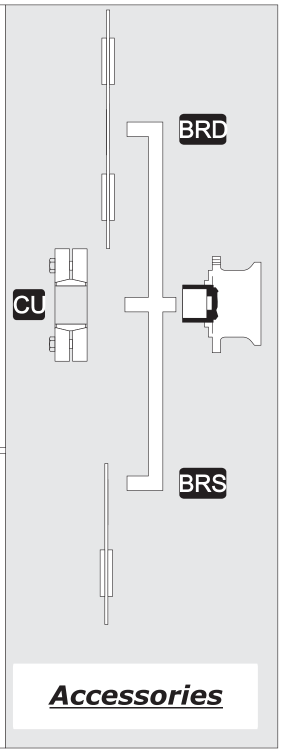
Output Shafts

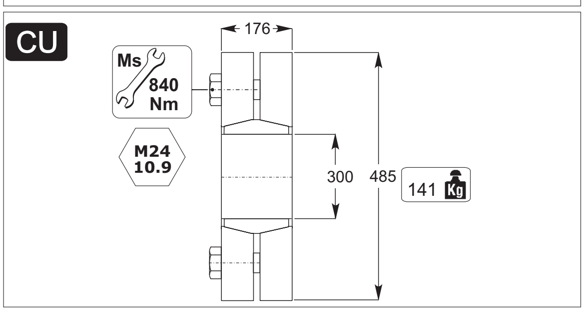

ECE
Input Version
ECR
IEC
4 Input Shaft
ECE 1 2 3 4 5 B
50 58 82 82 50
117 117 117 117 117
5 5 5 5 5
ECR 0 1 2 3 4 B
82 82 105 105 105
123.8 123.8 156.5 156.5 184.5
9 9 17 17 26
132B5 160B5 180B5 200B5 225B5
120 170 170 154 189
12 19 19 25 30
224.5
79
595
710
f7
F8
14
4
735.75
16004
940
26-n°32
11°15'
650


EXB


BRS
140
1300
65 H8
145
90
30
130


BRD
120
1600


BRD
CU
BRS
Accessories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Ms
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Nm
M24
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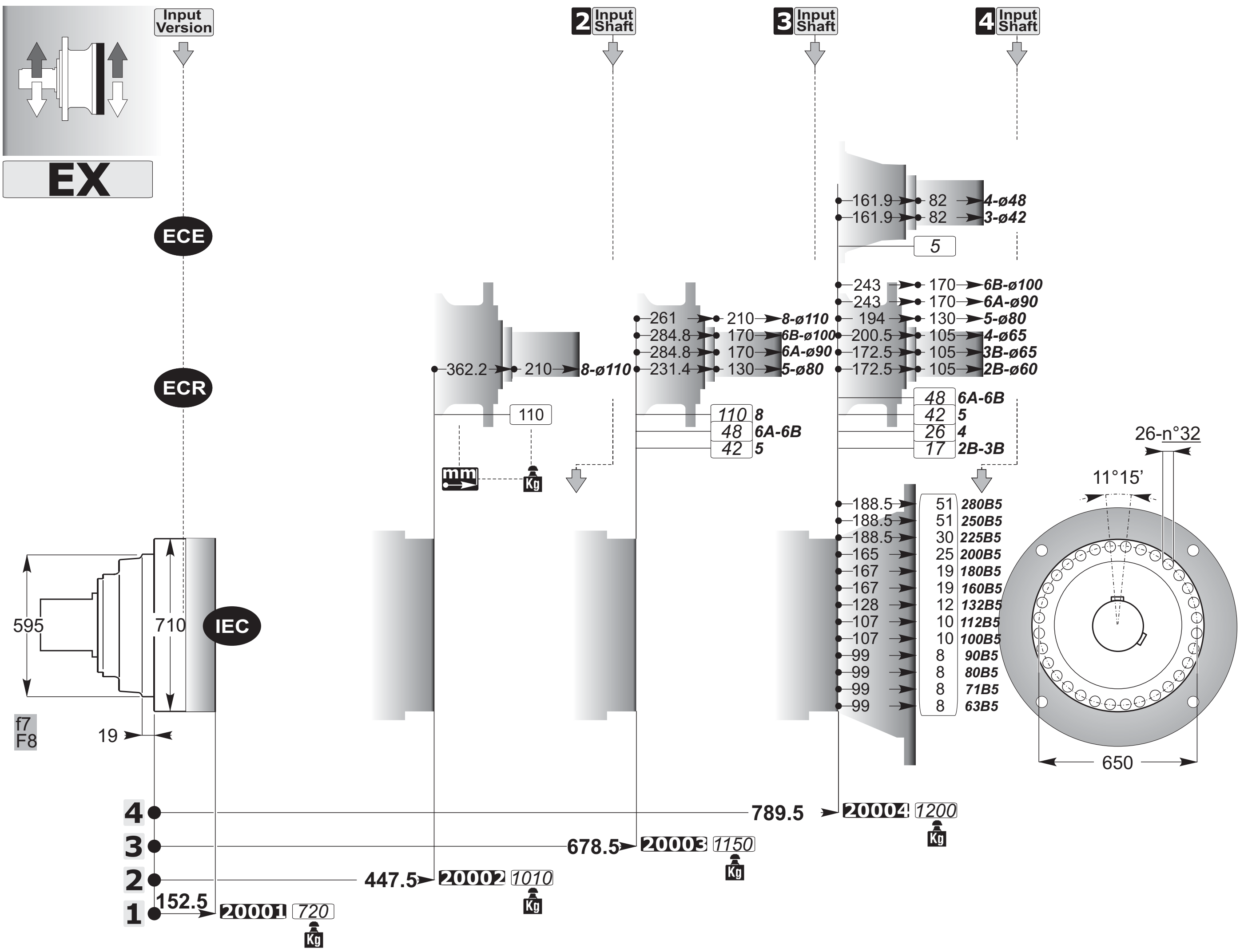
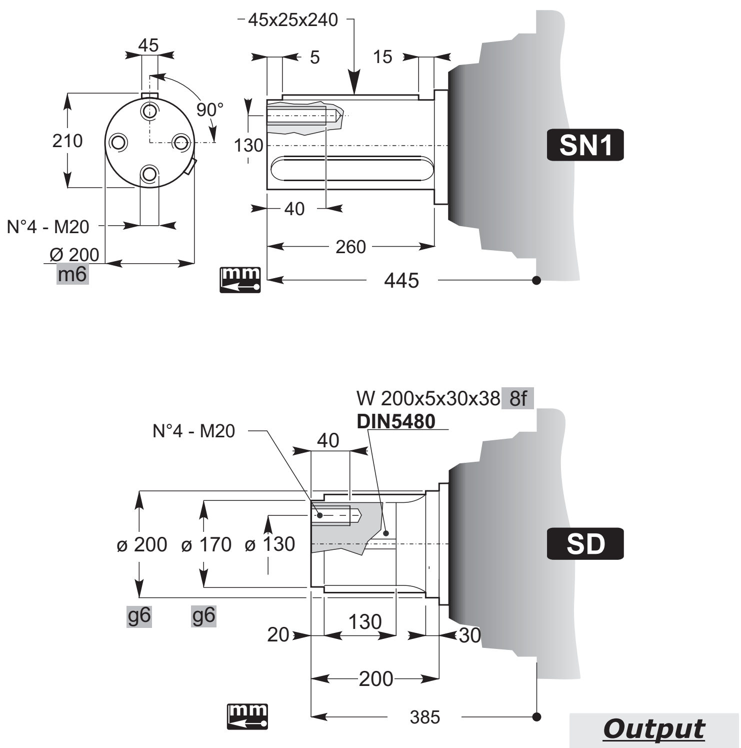
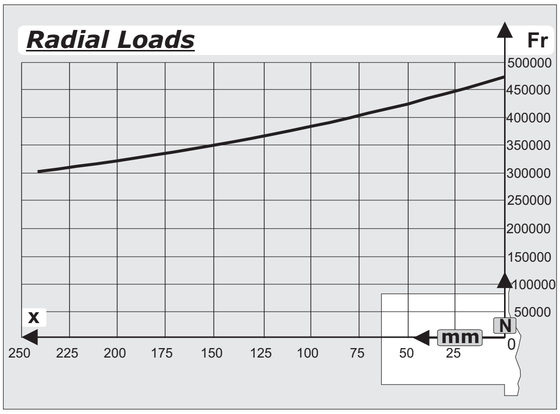
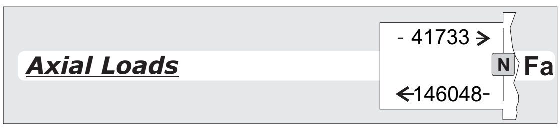
300
485
141

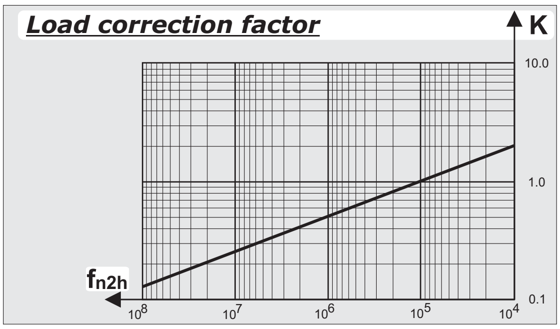


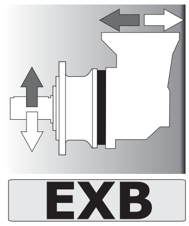


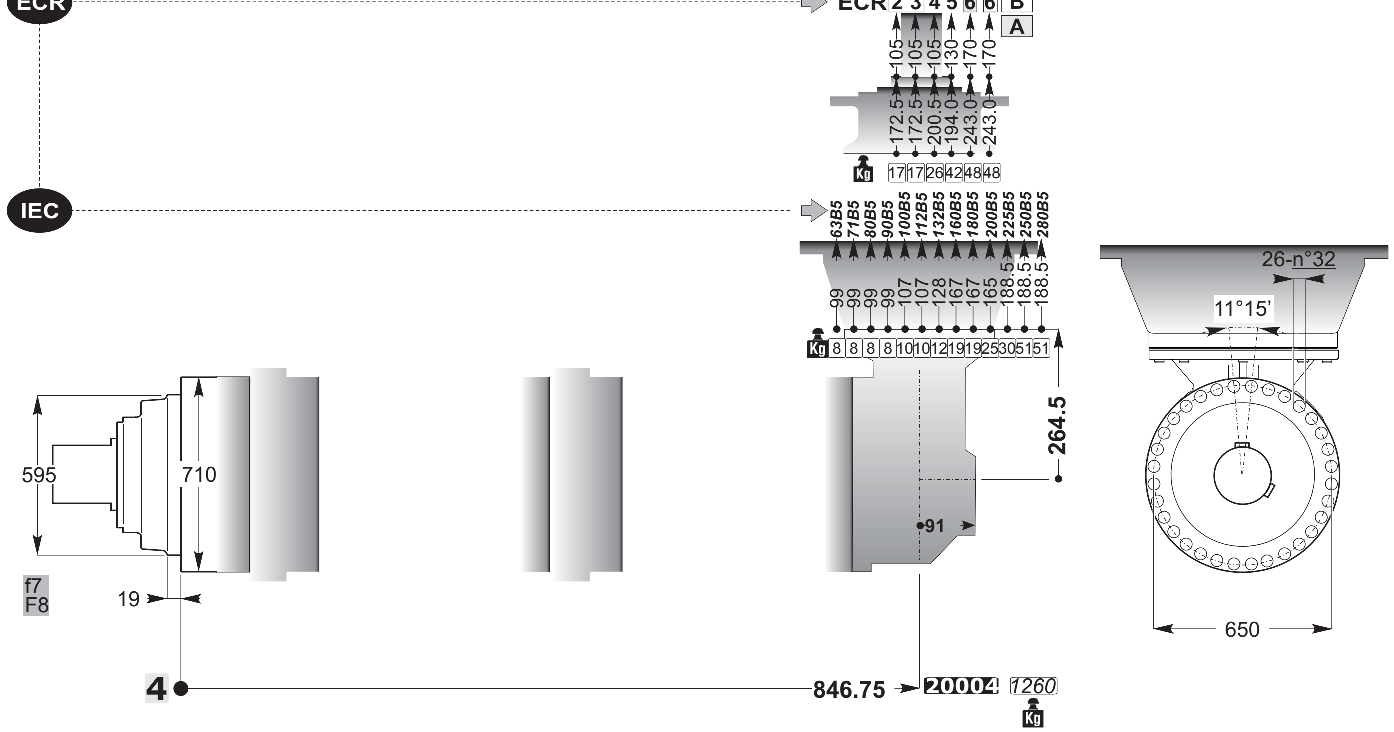
Output Shafts











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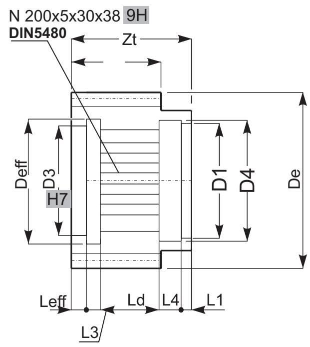
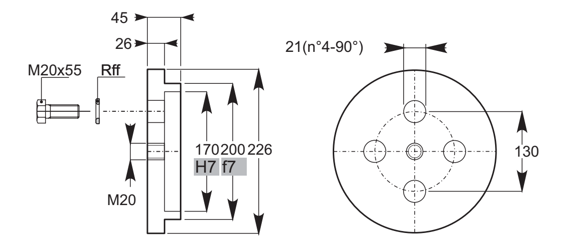
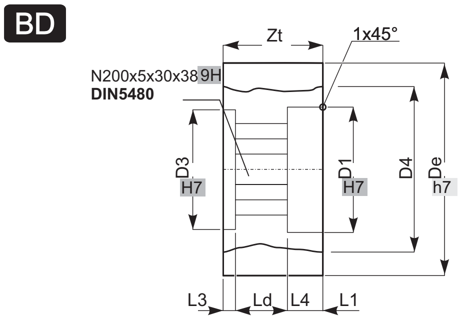


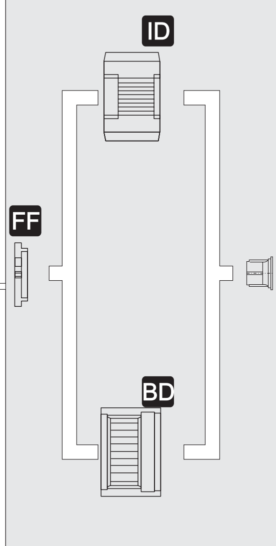
		m	Z	X	De
ID---		-	-	-	-

FF

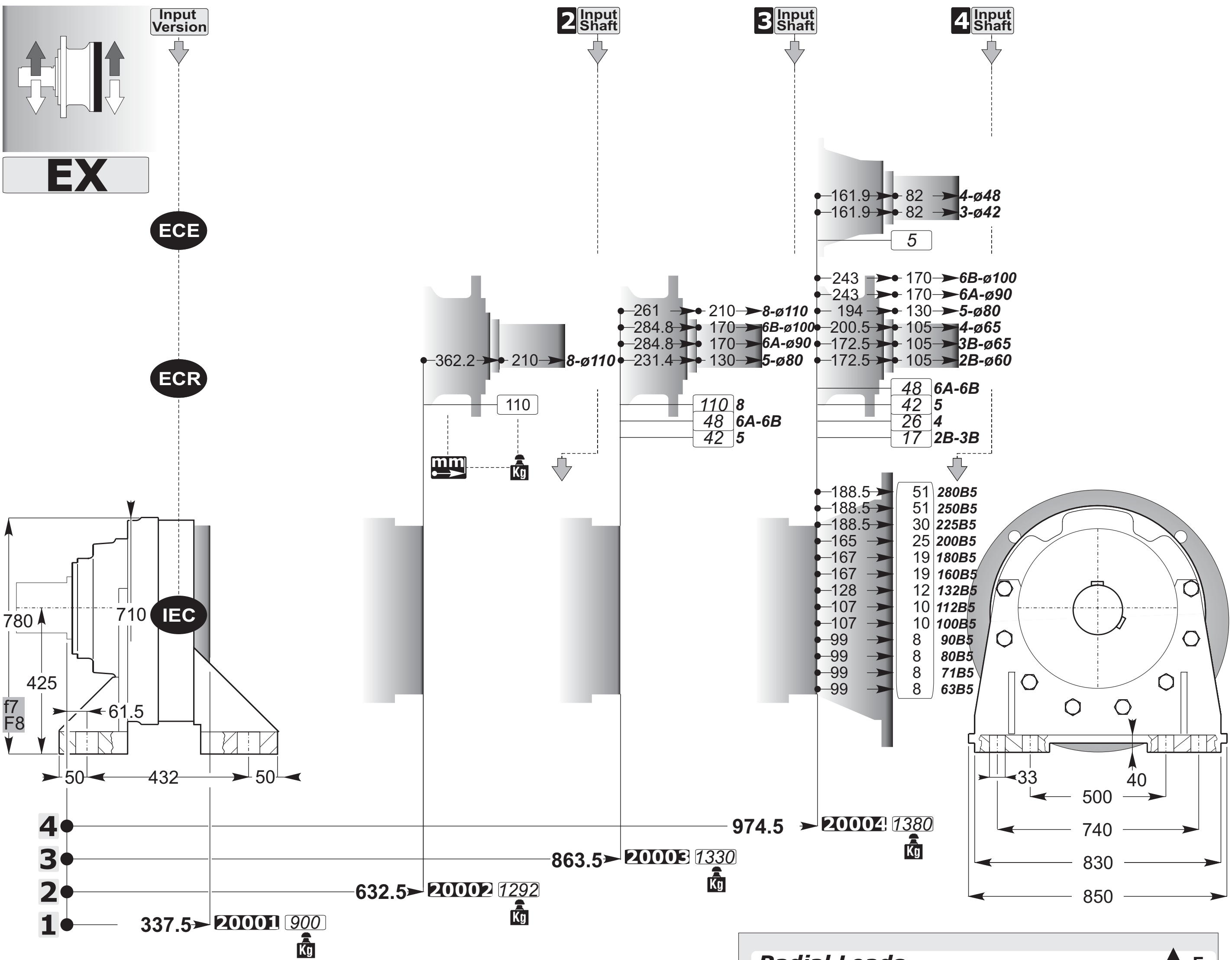


BD





Accessories


Input Version
EX
ECE
ECR
IEC
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3 Input Shaft
4 Input Shaft
161.9 82 4-ø48
161.9 82 3-ø42
5
243 170 6B-ø100
243 170 6A-ø90
261 210 8-ø110
194 130 5-ø80
284.8 170 6B-ø100
200.5 105 4-ø65
284.8 170 6A-ø90
172.5 105 3B-ø65
362.2 210 8-ø110
231.4 130 5-ø80
172.5 105 2B-ø60
110
110 8
48 6A-6B
42 5
48 6A-6B
42 5
26 4
17 2B-3B
188.5 51 280B5
188.5 51 250B5
188.5 30 225B5
165 25 200B5
167 19 180B5
167 19 160B5
128 12 132B5
107 10 112B5
107 10 100B5
99 8 90B5
99 8 80B5
99 8 71B5
99 8 63B5
780
710
425
f7
F8
61.5
50
432
50
33
40
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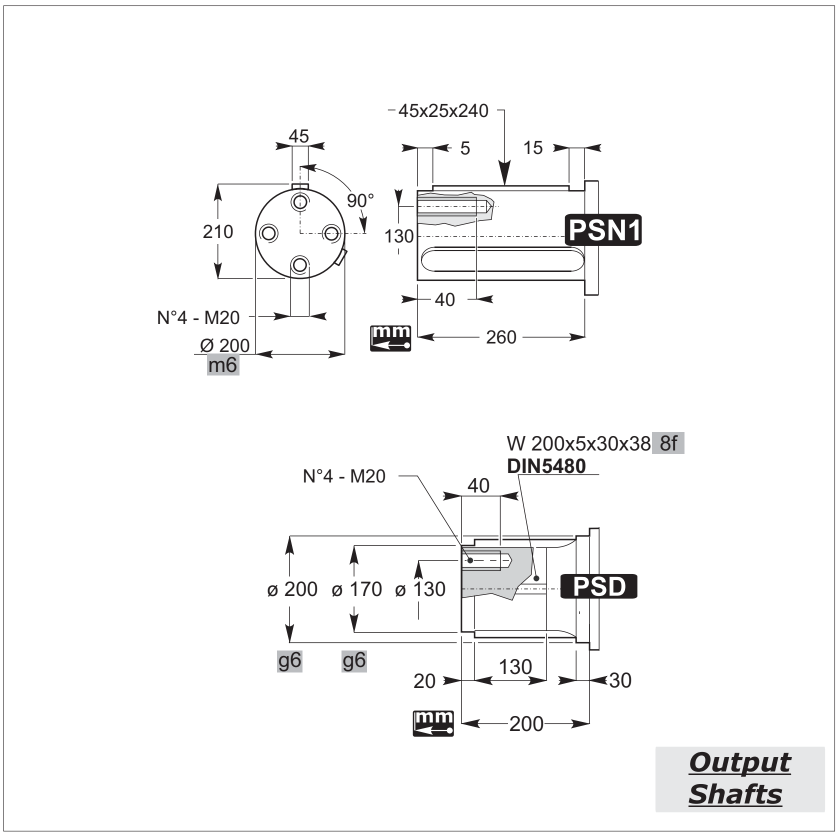
740
830
850
4 974.5 20004 1380
3 863.5 20003 1330
2 632.5 20002 1292
1 337.5 20001 900
mm
Kg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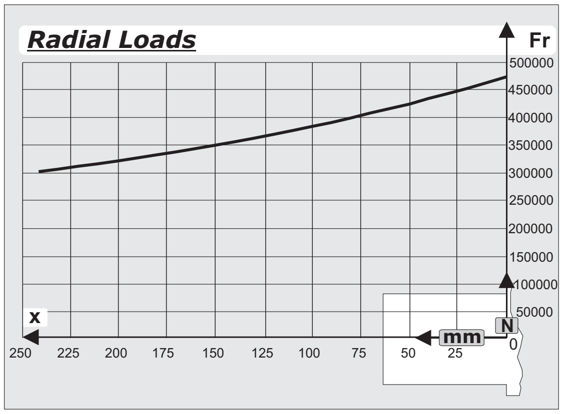
5
15
90°
210
130
PSN1
40
N°4 - M20
Ø 200
m6
260
W 200x5x30x38 8f
DIN5480
N°4 - M20
40
ø 200
ø 170
ø 130
PSD
g6
g6
130
20
30
200
mm
Output Shafts


Radial Loads
Fr
500000
450000
400000
350000
300000
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200000
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100000
50000
0
x
mm
N
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200
175
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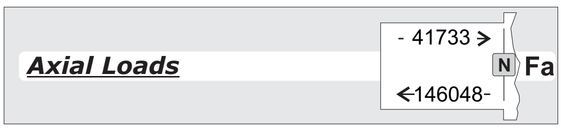
125
100
75
50
25


Axial Loads
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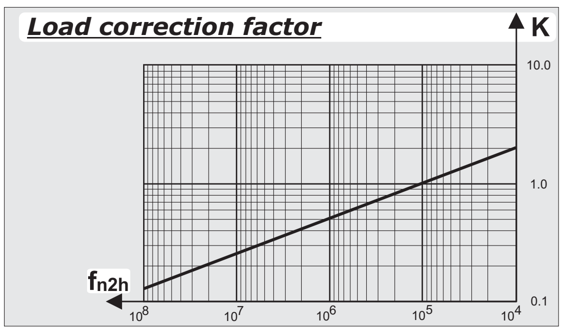
N
Fa
146048-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f_{n2h}
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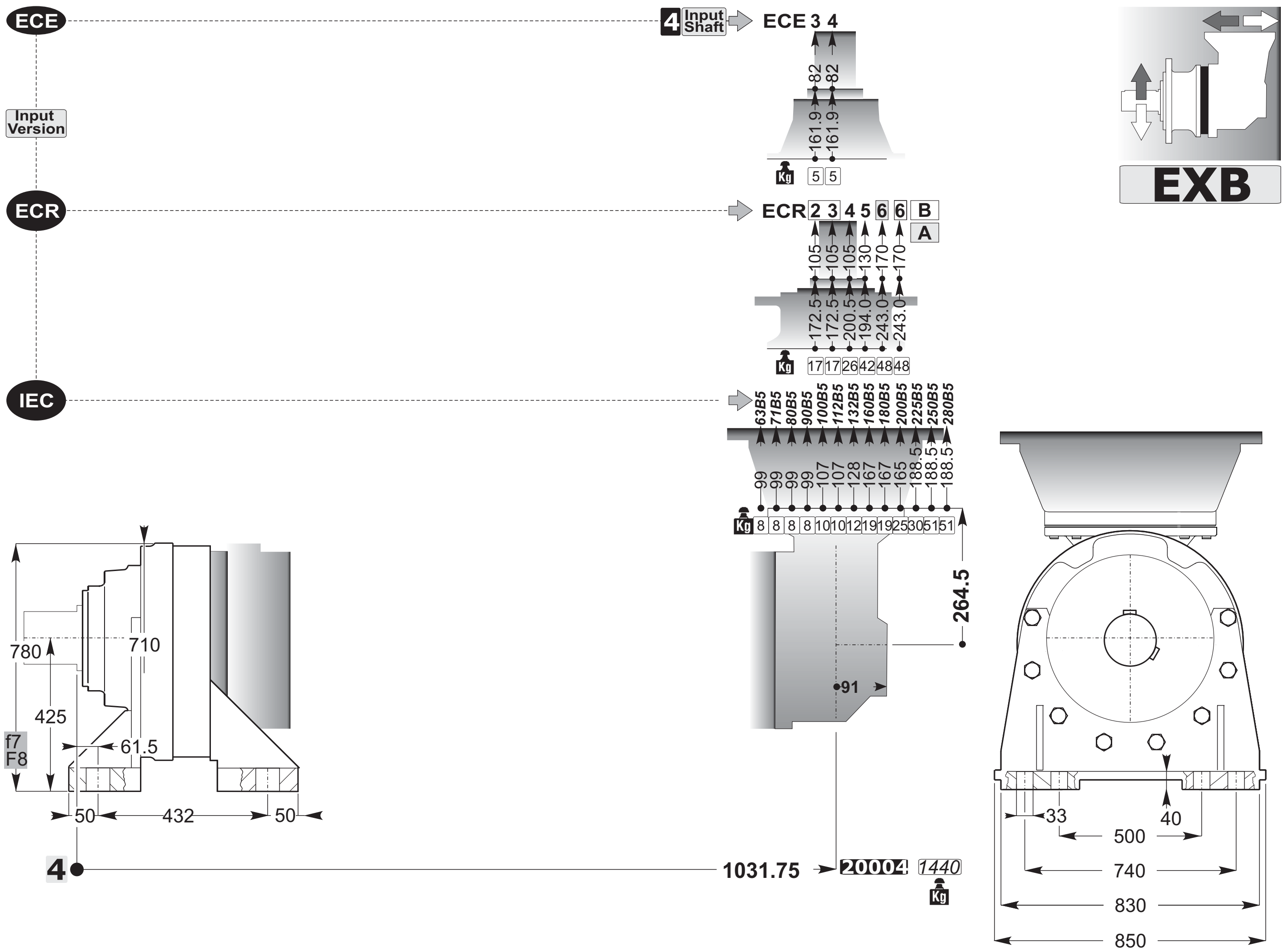

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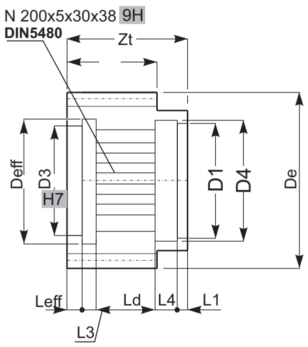
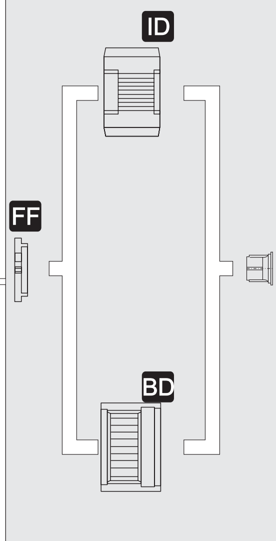
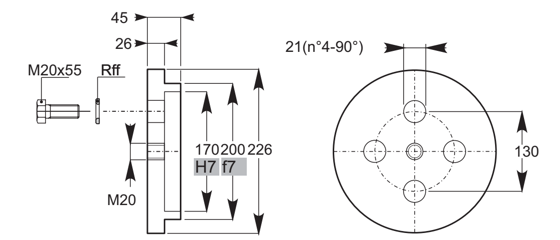


		m	Z	X	De
ID---		-	-	-	-

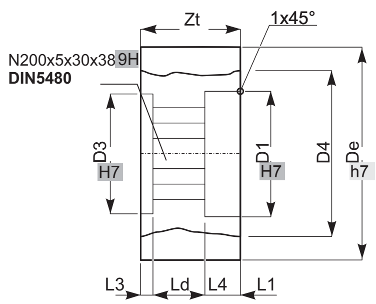


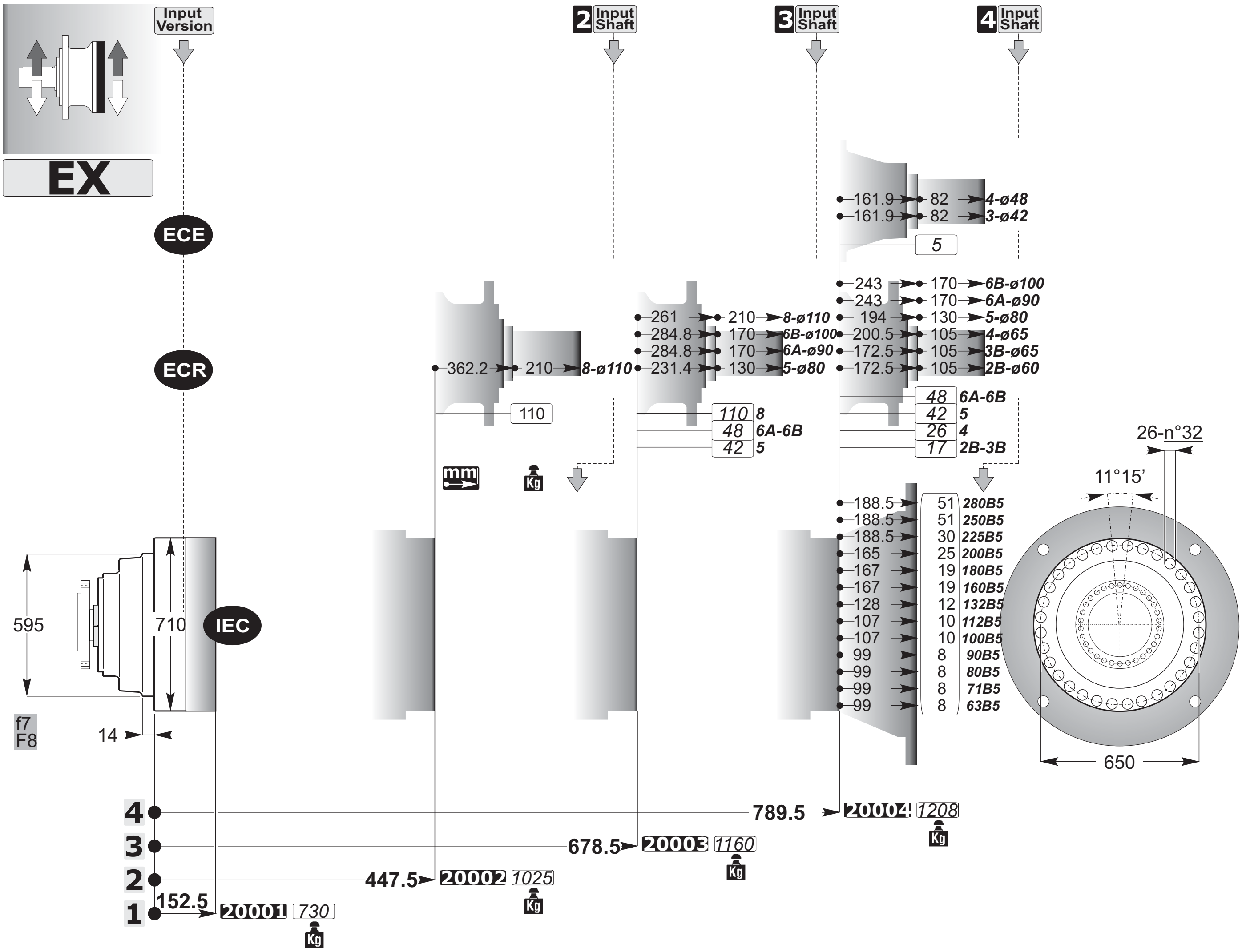
Accessories

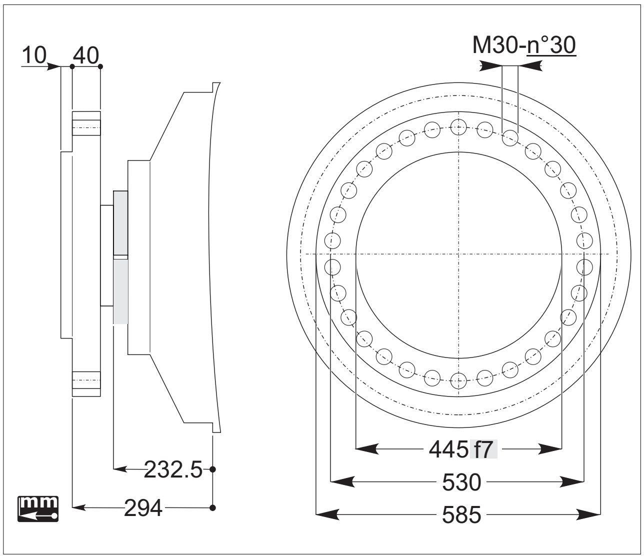
FF



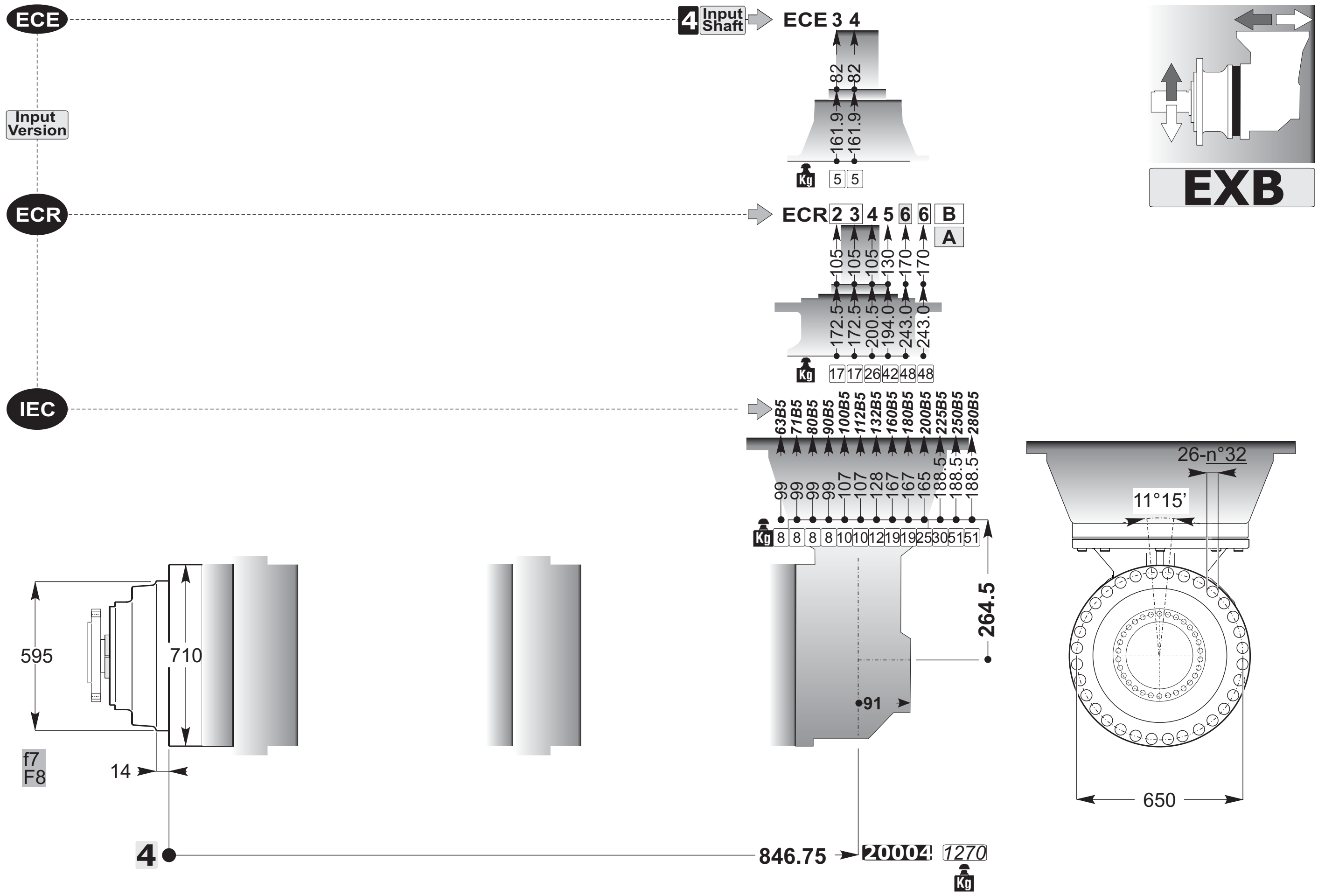
BD

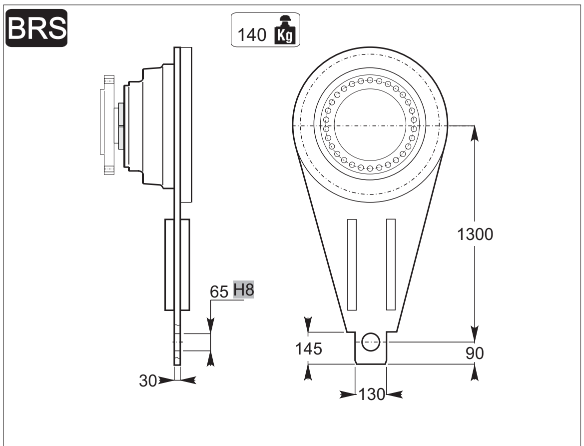


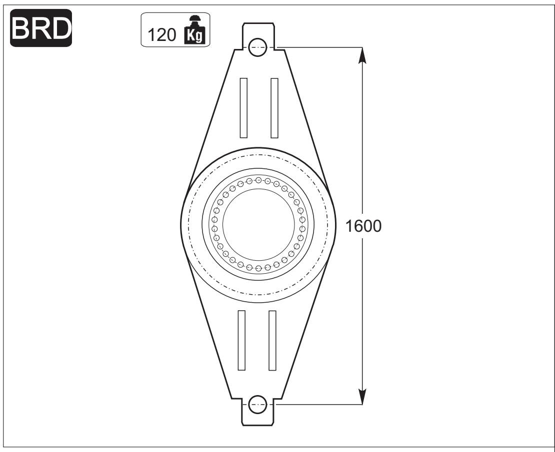


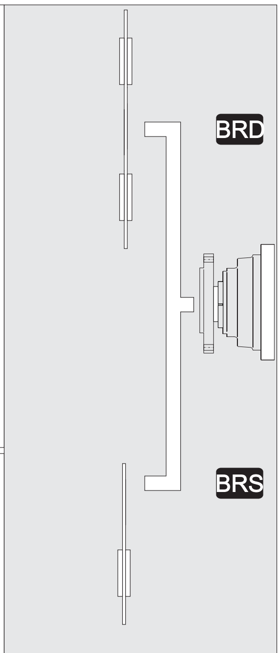


Output Shafts









Accessories

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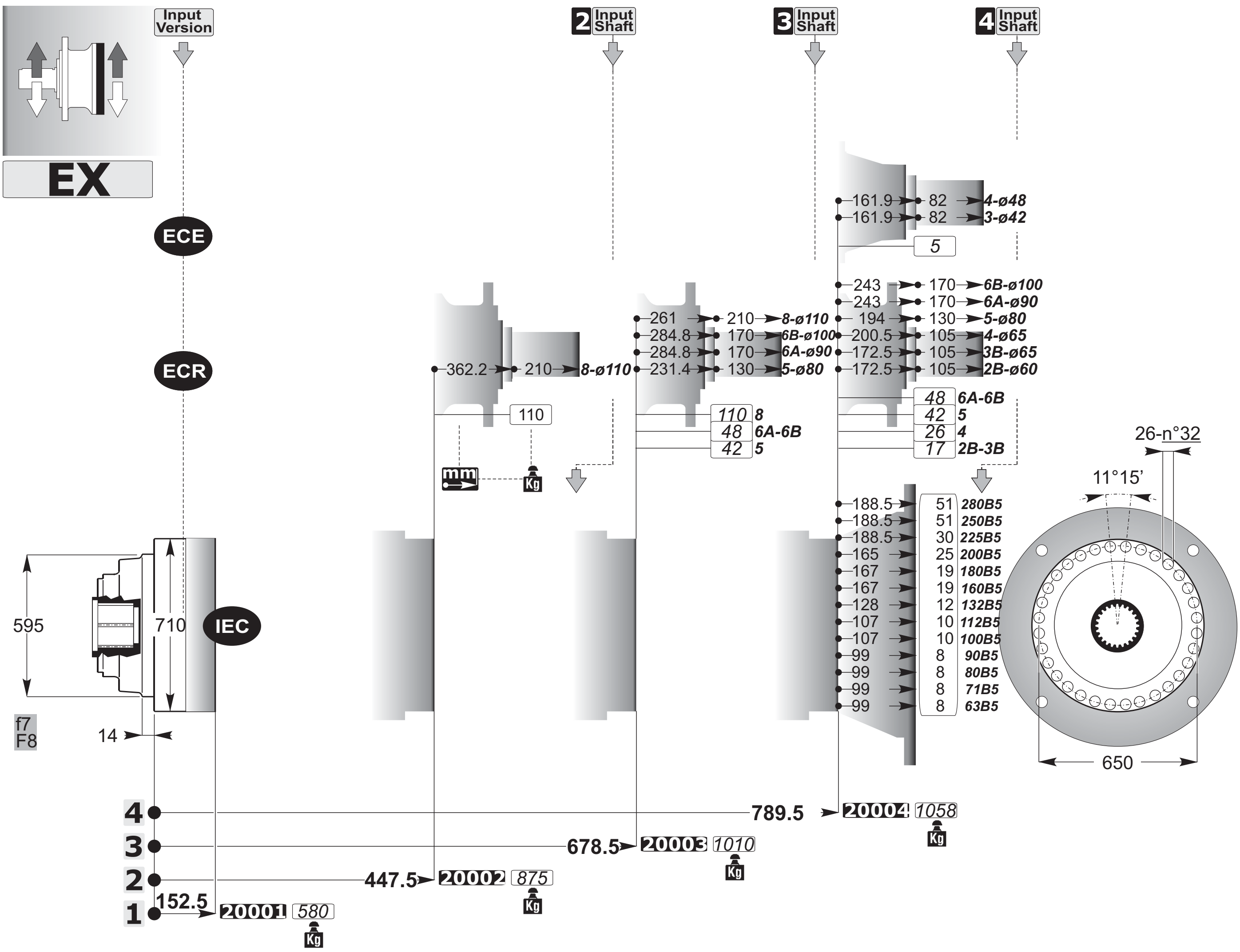
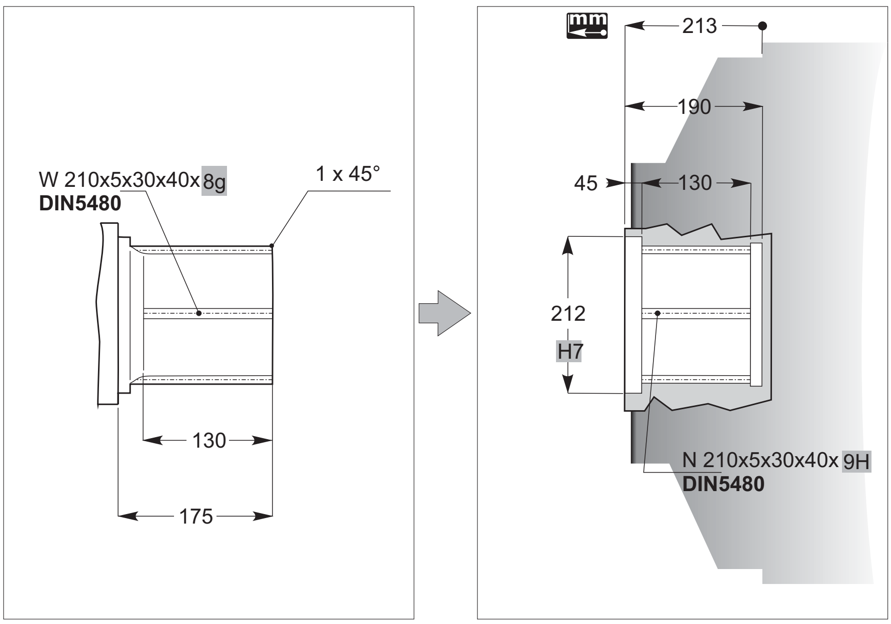
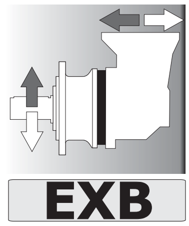
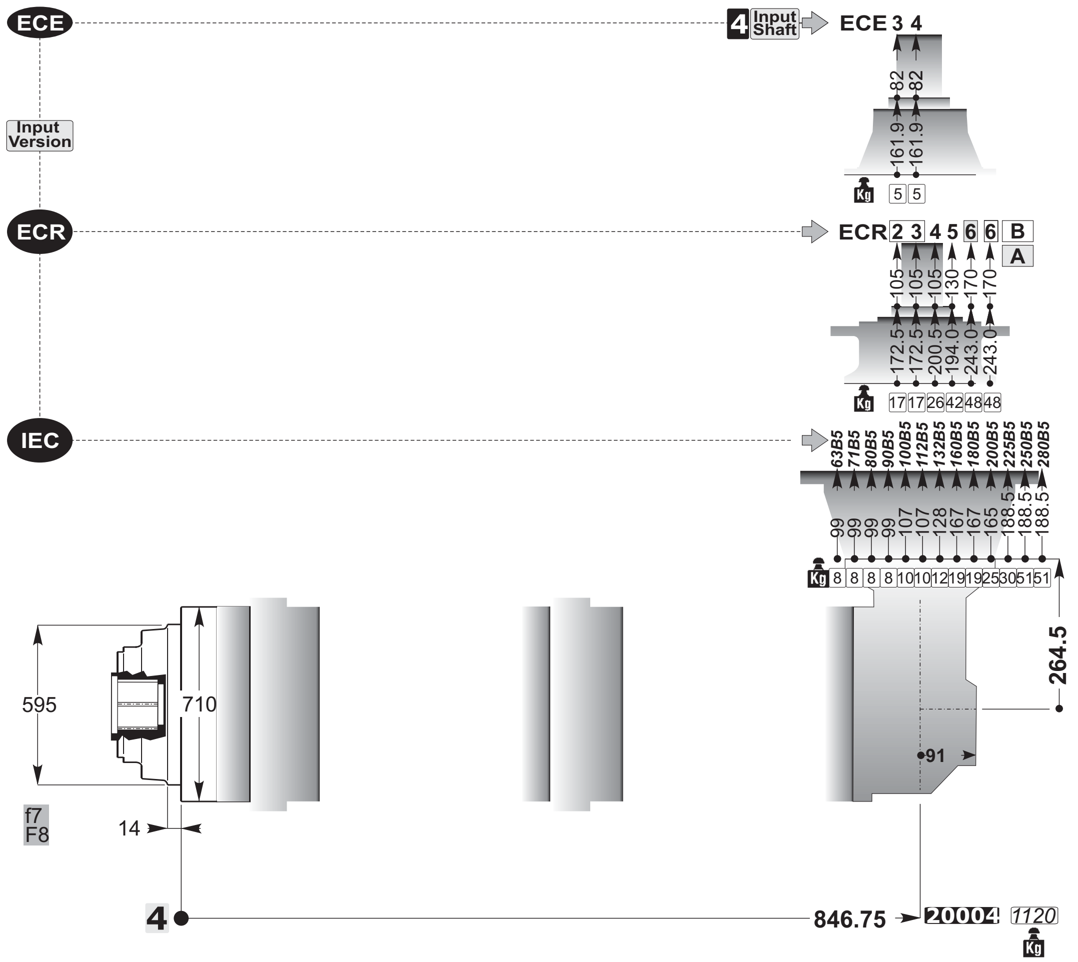
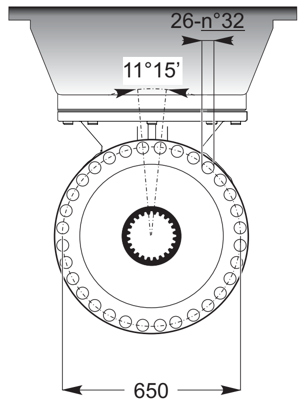




Output Shafts







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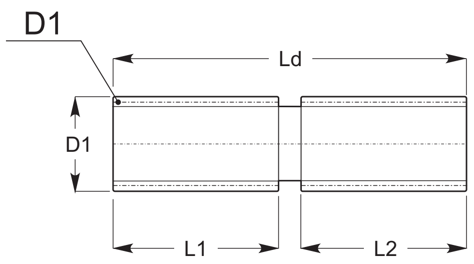
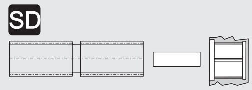
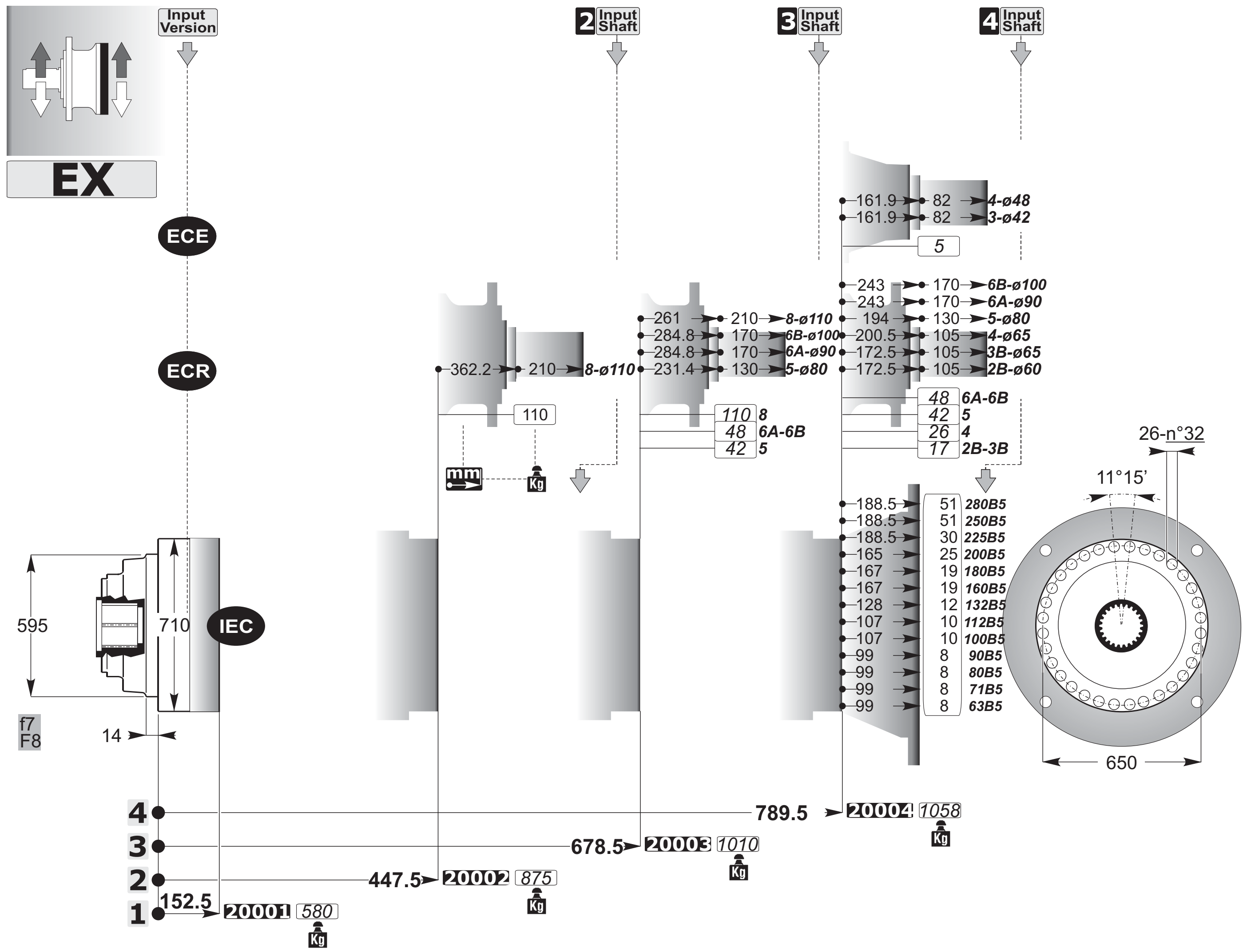
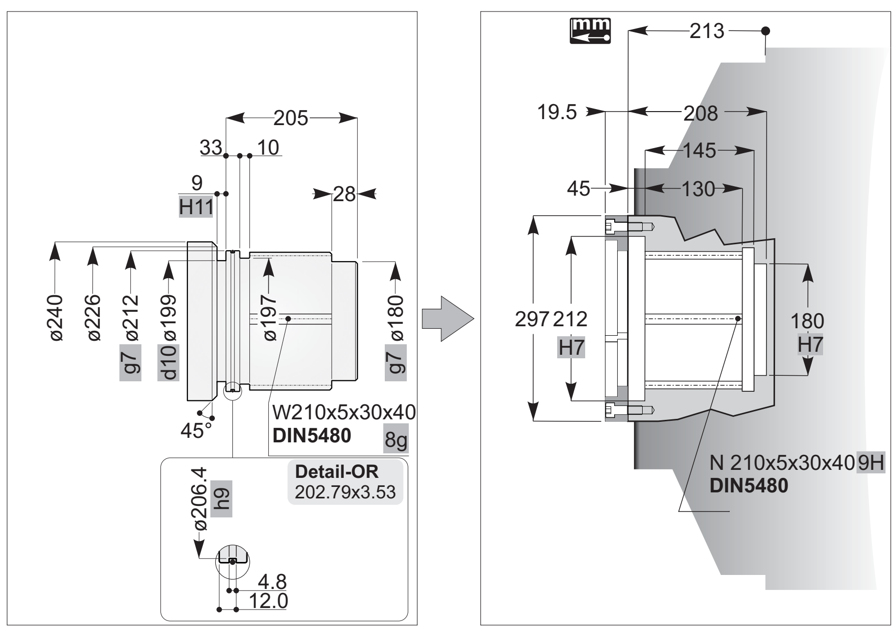


On request

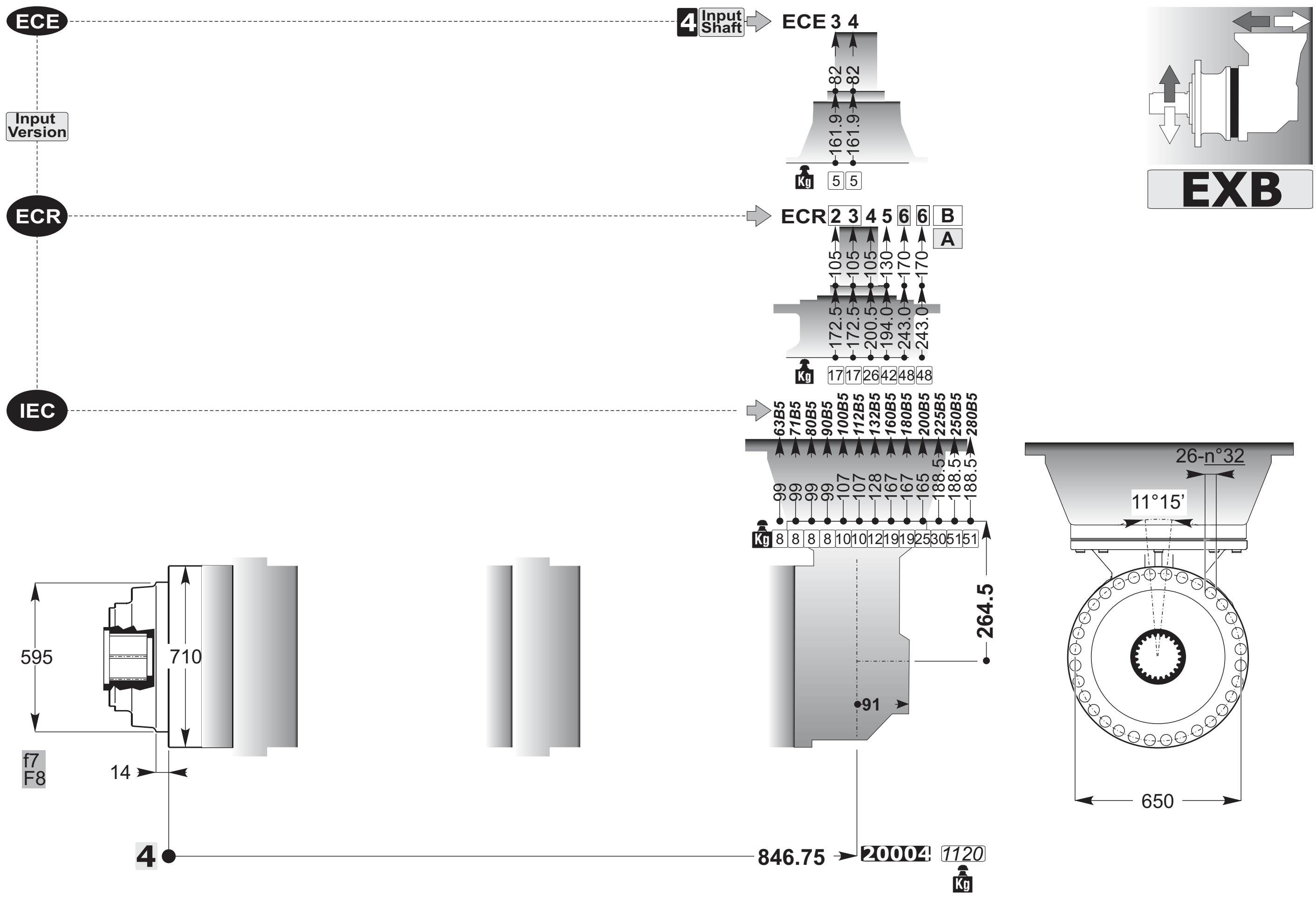


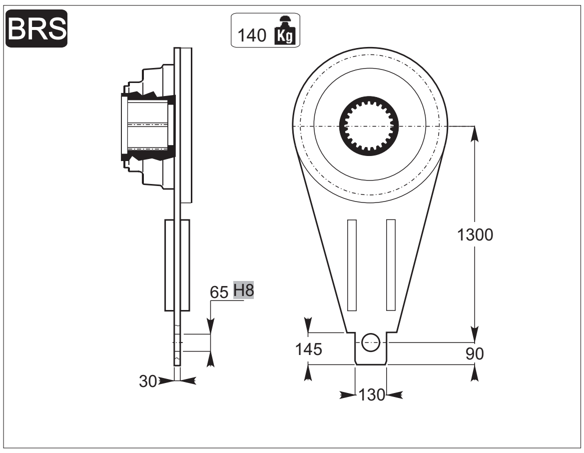
Accessories

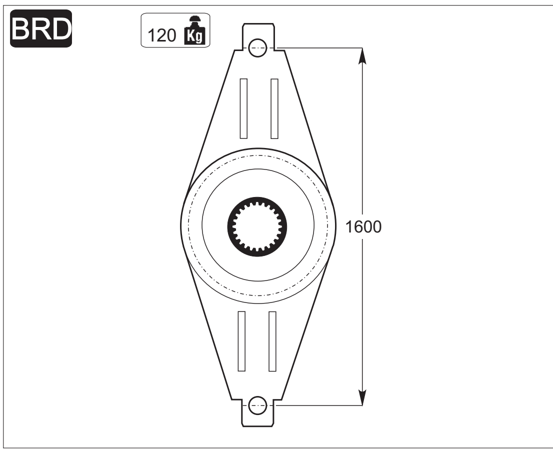


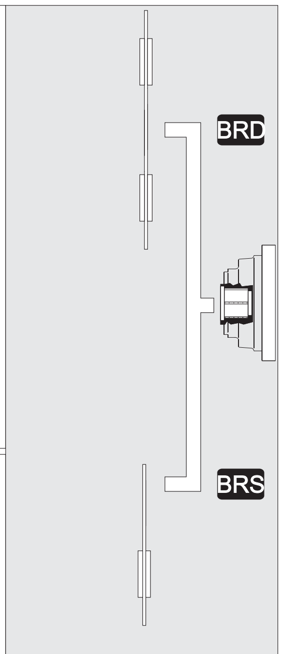


Output Shafts









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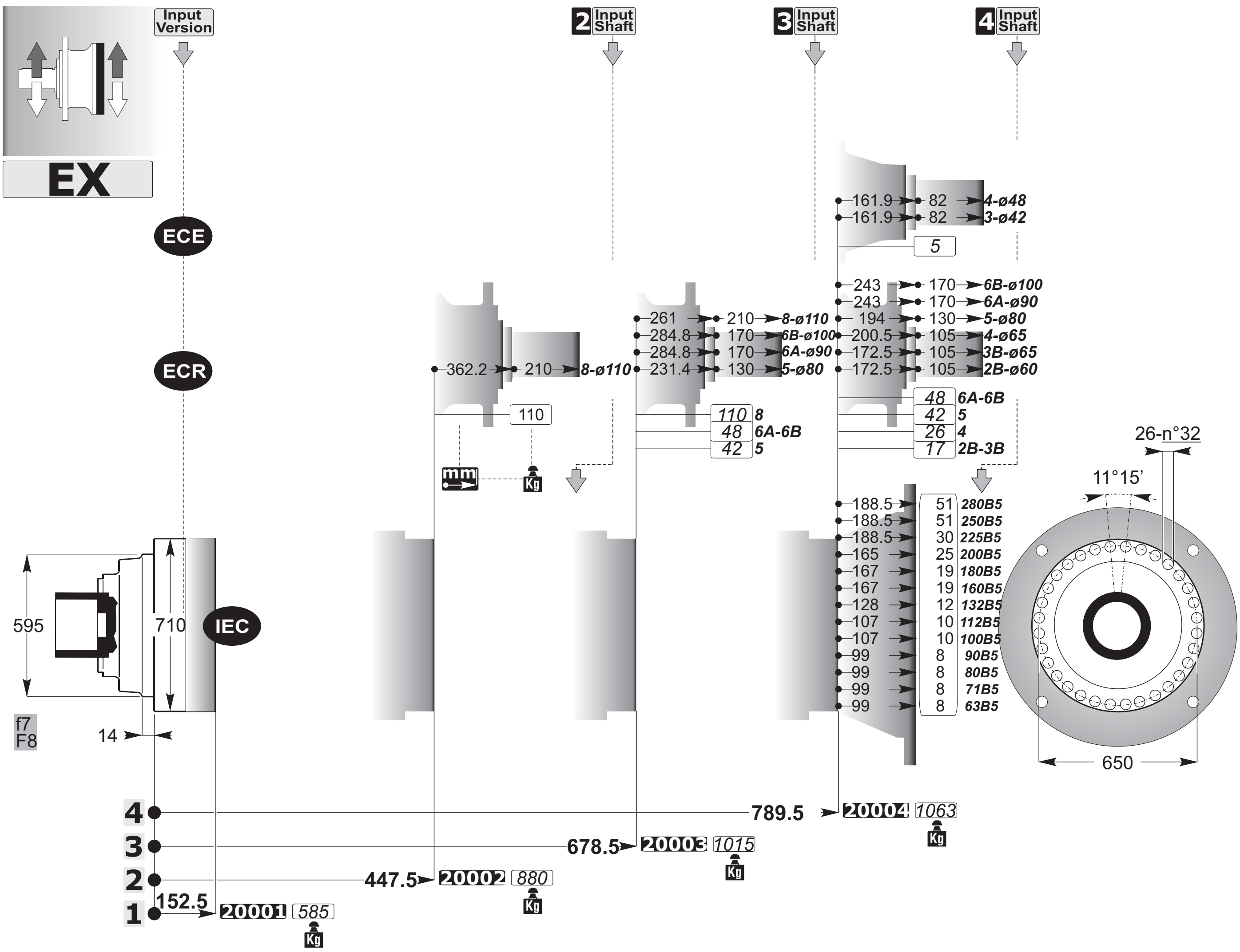
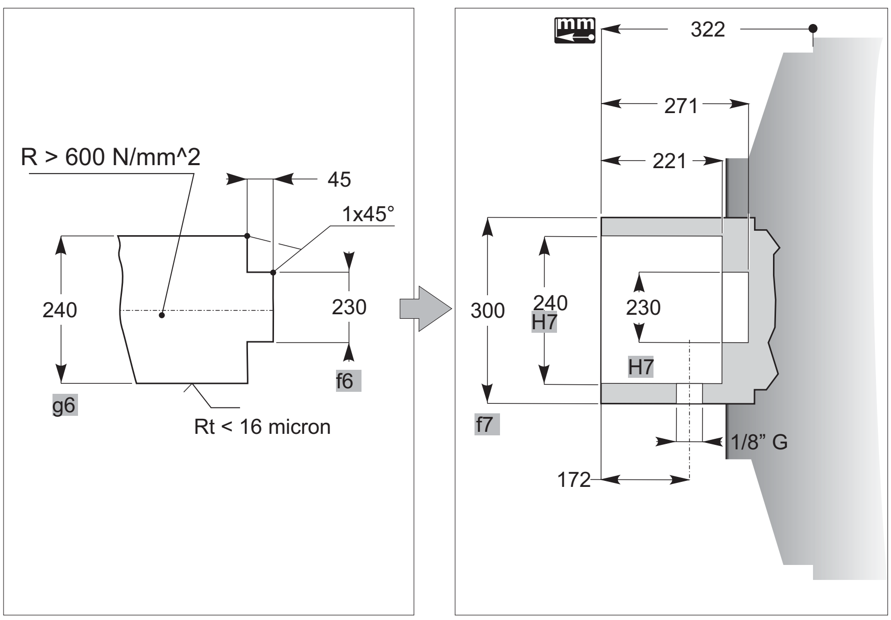
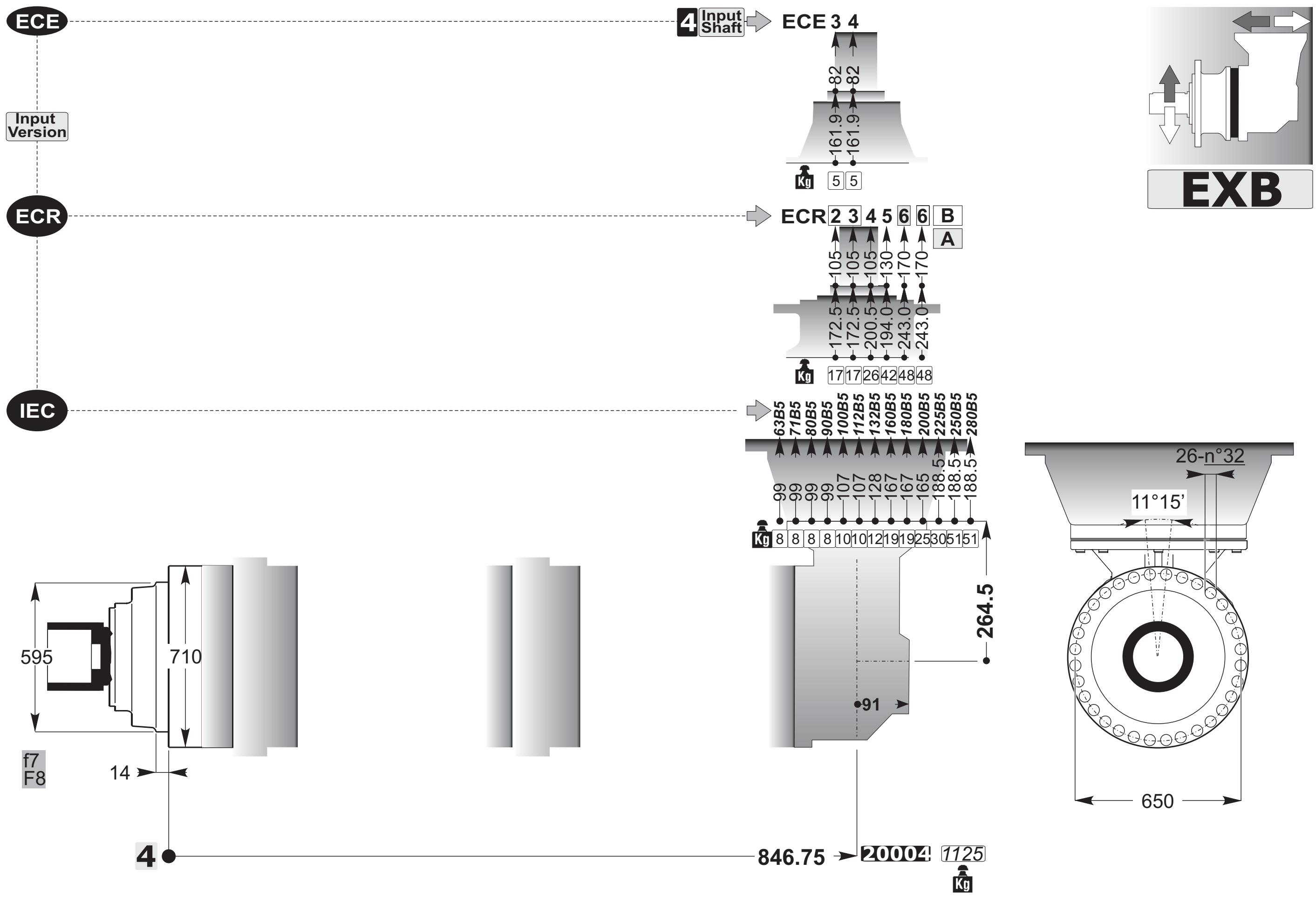




Output Shafts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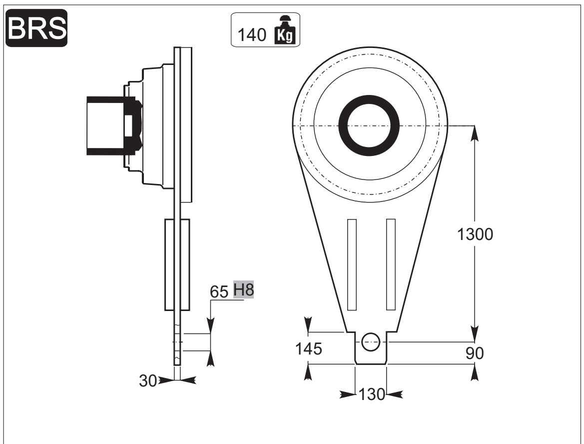
Input Version
ECR
IEC
4 Input Shaft
ECE 3 4
82 82
161.9 161.9
5 5
ECR 2 3 4 5 6 6 B
A
105 105 105 130 170 170
172.5 172.5 200.5 194.0 243.0 243.0
17 17 26 42 48 48
63B5 71B5 80B5 90B5 100B5 112B5 132B5 160B5 180B5 200B5 225B5 250B5 280B5
99 99 99 99 107 107 128 167 167 165 188.5 188.5 188.5
8 8 8 8 10 10 12 19 19 25 30 51 51
264.5
91
595
710
f7
F8
14
4
846.75
20004
1125
26-n°32
11°15'
650
EXB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90
30
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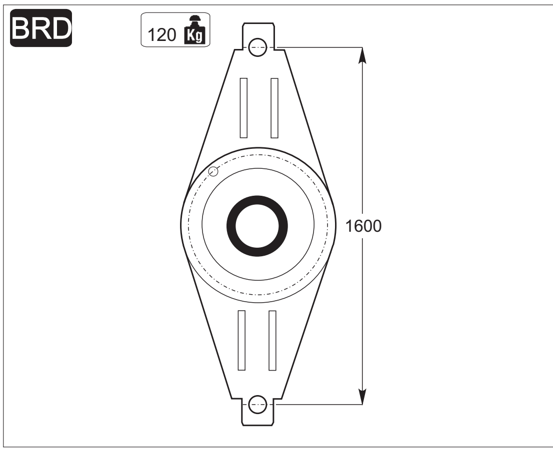
BRD
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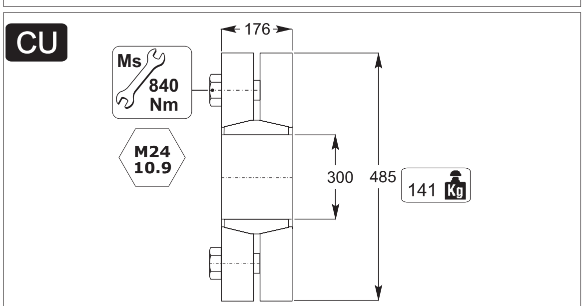
1600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Ms
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M24
10.9
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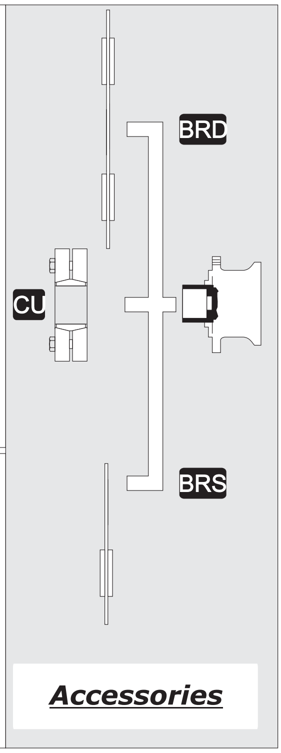
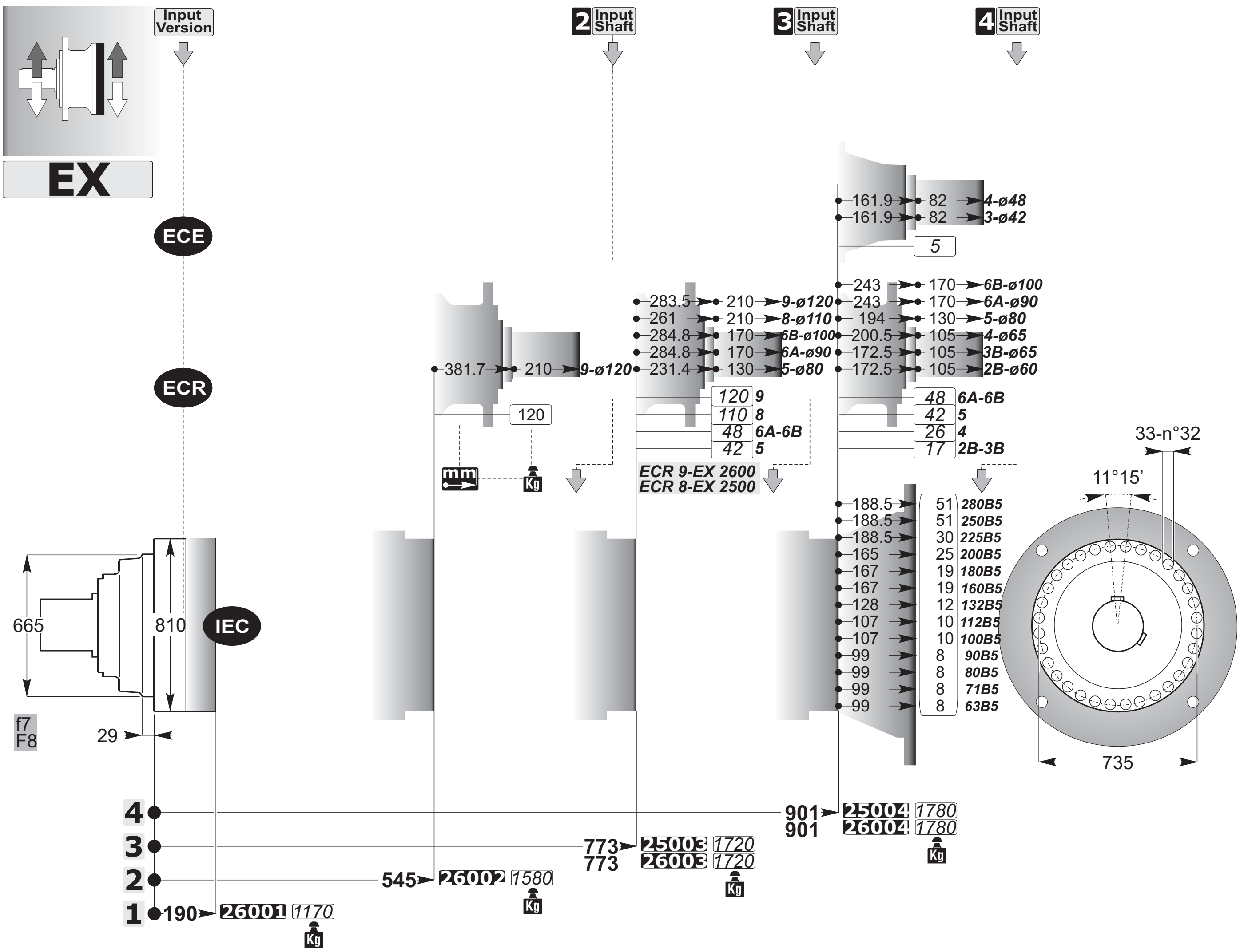

BRD
CU
BRS
Accessories


EX
Input Version
2 Input Shaft
3 Input Shaft
4 Input Shaft
ECE
ECR
IEC
665
810
f7
F8
29
161.9
82
4-ø48
3-ø42
5
243
170
6B-ø100
6A-ø90
194
130
5-ø80
200.5
105
4-ø65
172.5
3B-ø65
2B-ø60
48 6A-6B
42 5
26 4
17 2B-3B
283.5
210
9-ø120
261
8-ø110
284.8
170
6B-ø100
6A-ø90
231.4
5-ø80
120 9
110 8
48 6A-6B
42 5
ECR 9-EX 2600
ECR 8-EX 2500
381.7
210
9-ø120
120
188.5 51 280B5
188.5 51 250B5
188.5 30 225B5
165 25 200B5
167 19 180B5
167 19 160B5
128 12 132B5
107 10 112B5
107 10 100B5
99 8 90B5
99 8 80B5
99 8 71B5
99 8 63B5
33-n°32
11°15'
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3 773 25003 1720
773 26003 1720
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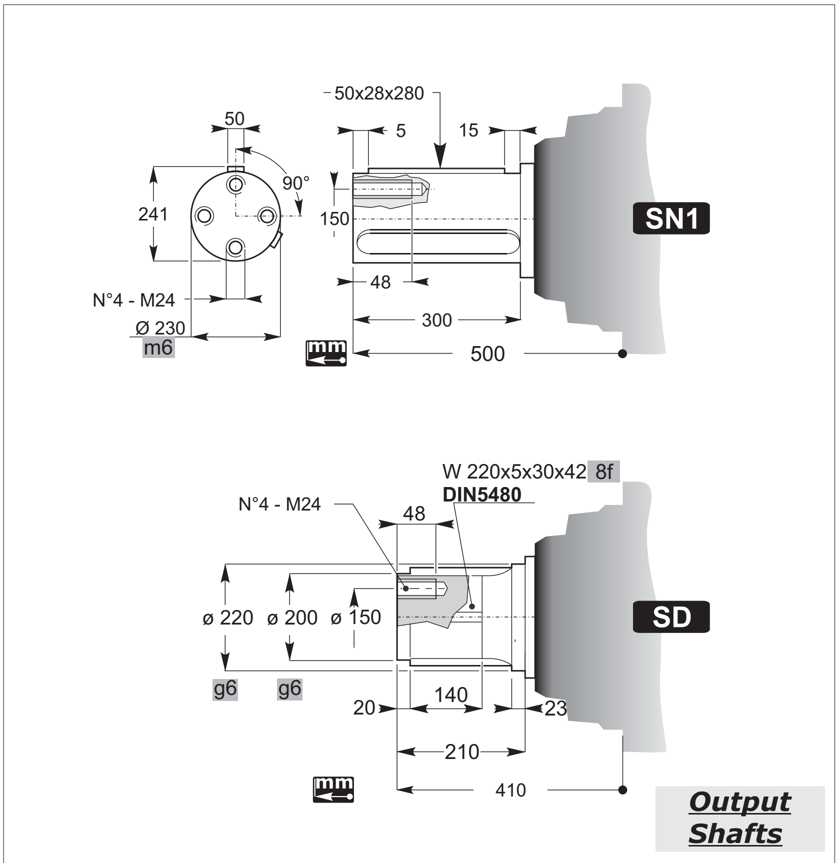
1 190 26001 1170


50x28x280
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90°
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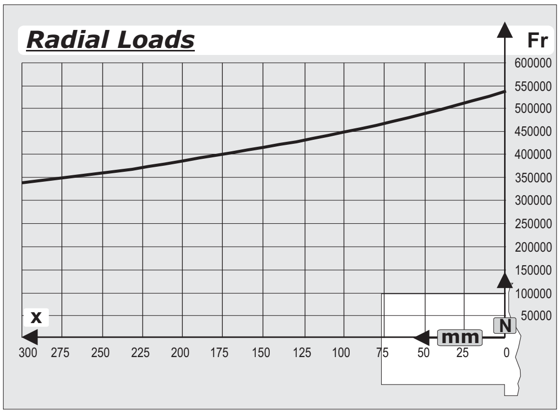
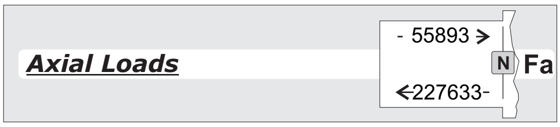
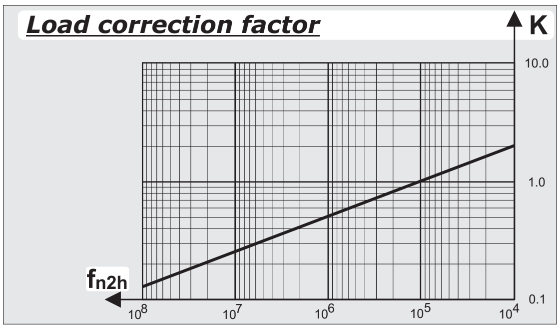
150
N°4 - M24
Ø 230
m6
48
300
500
SN1
W 220x5x30x42 8f
DIN5480
N°4 - M24
48
ø 220
ø 200
ø 150
g6
g6
20
140
23
210
410
SD
Output Shafts


Radial Loads
Fr
600000
550000
500000
450000
400000
350000
300000
250000
200000
150000
100000
50000
x
300 275 250 225 200 175 150 125 100 75 50 25 0
mm
N


Axial Loads
- 55893
N
Fa
227633-


Load correction factor
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1.0
0.1
fn2h
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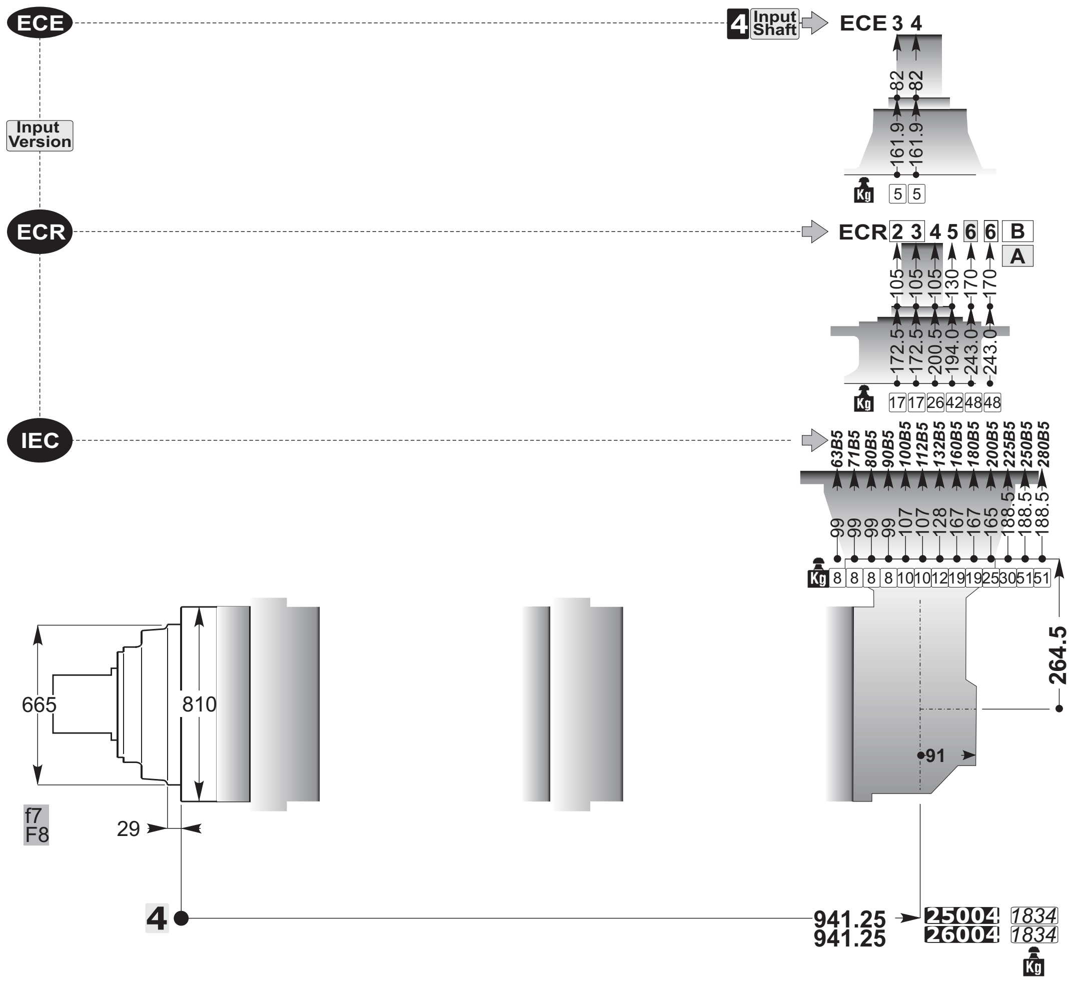

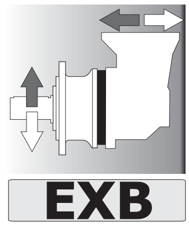

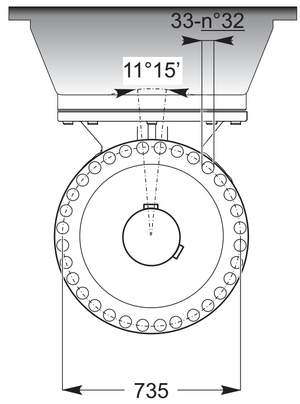

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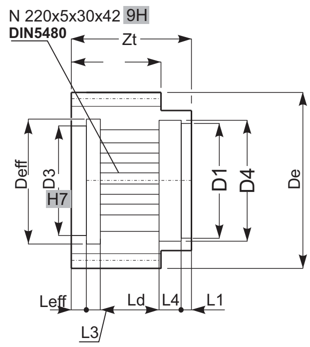

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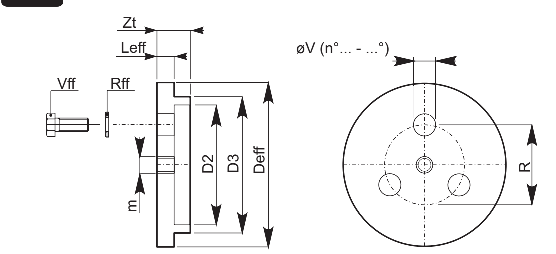
ID---		-	-	-	-

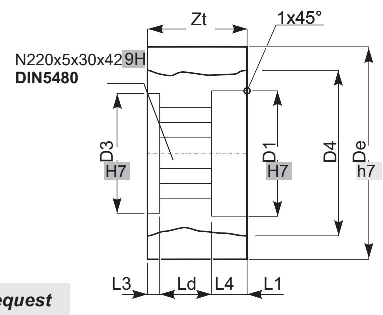
On request

FF



On request

BD



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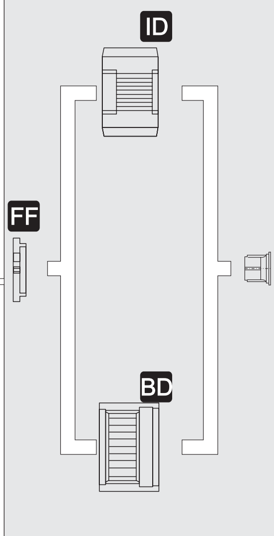
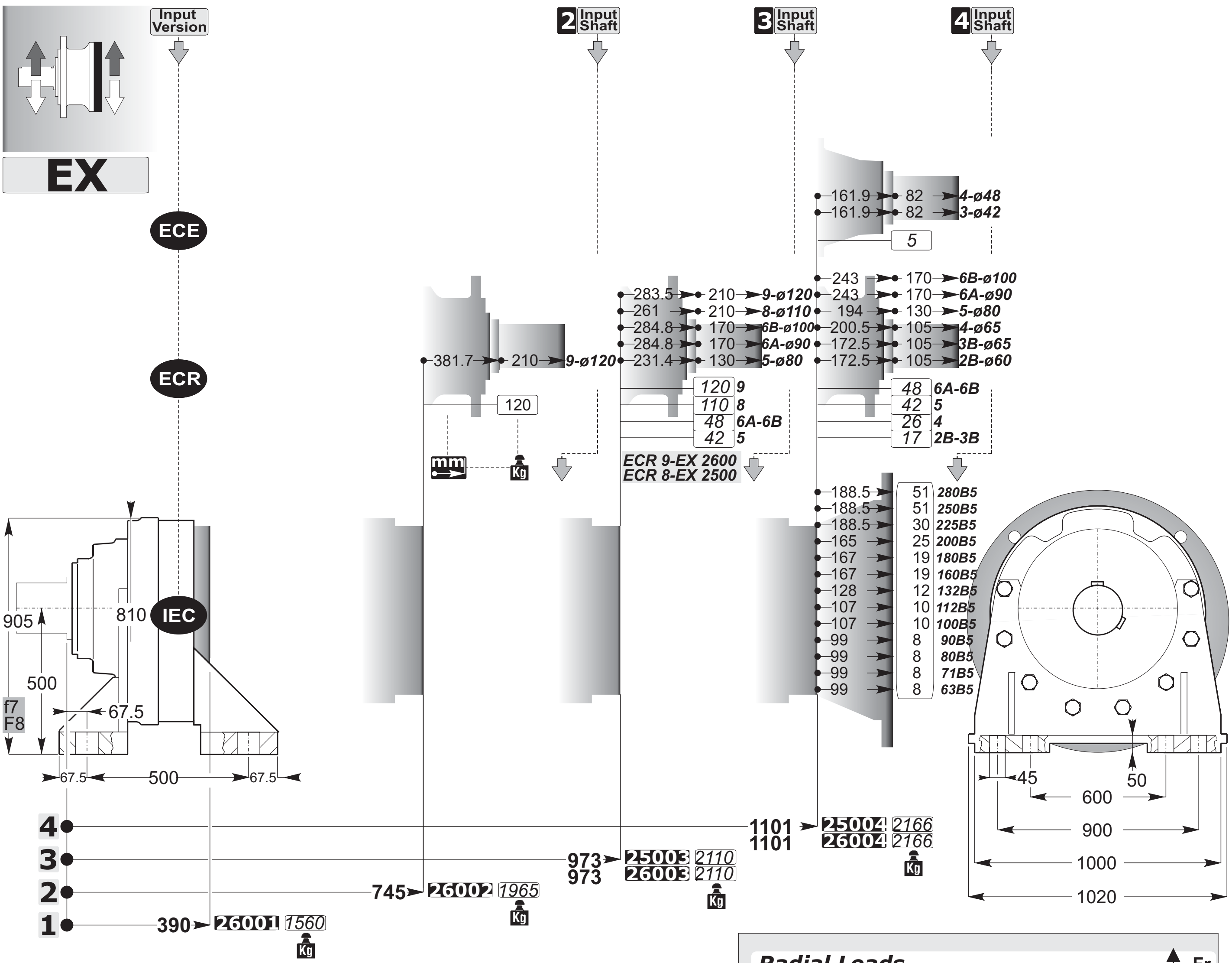
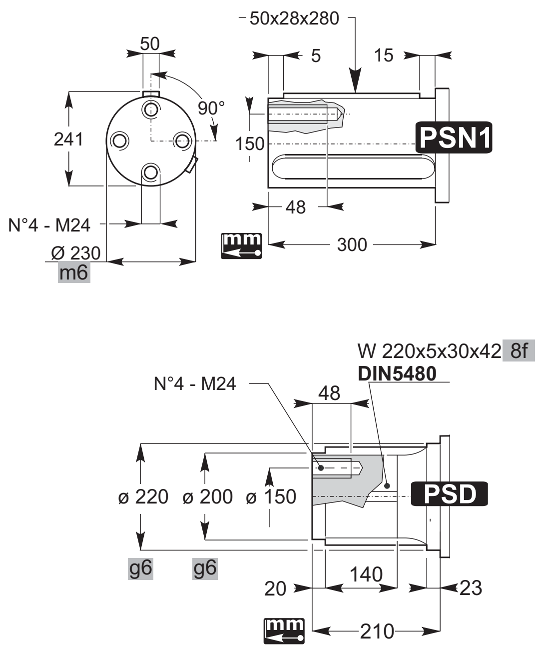
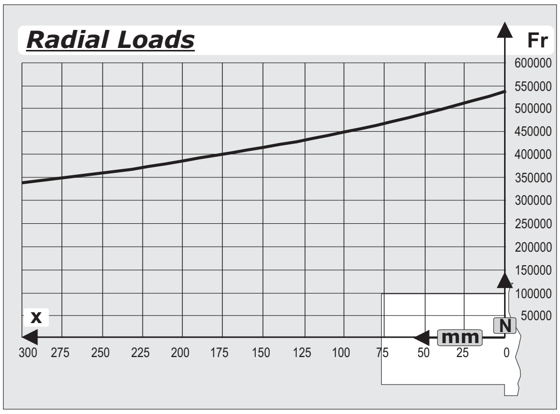


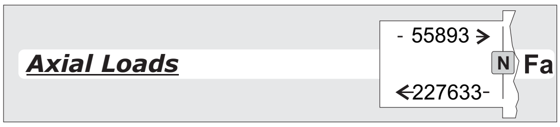
Accessories

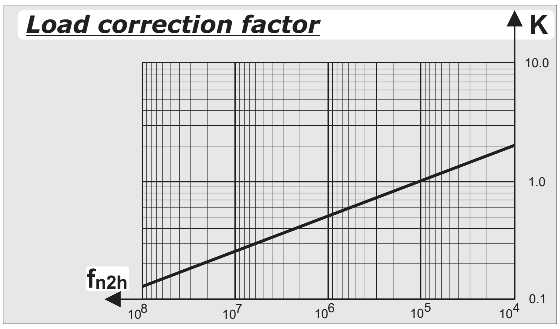


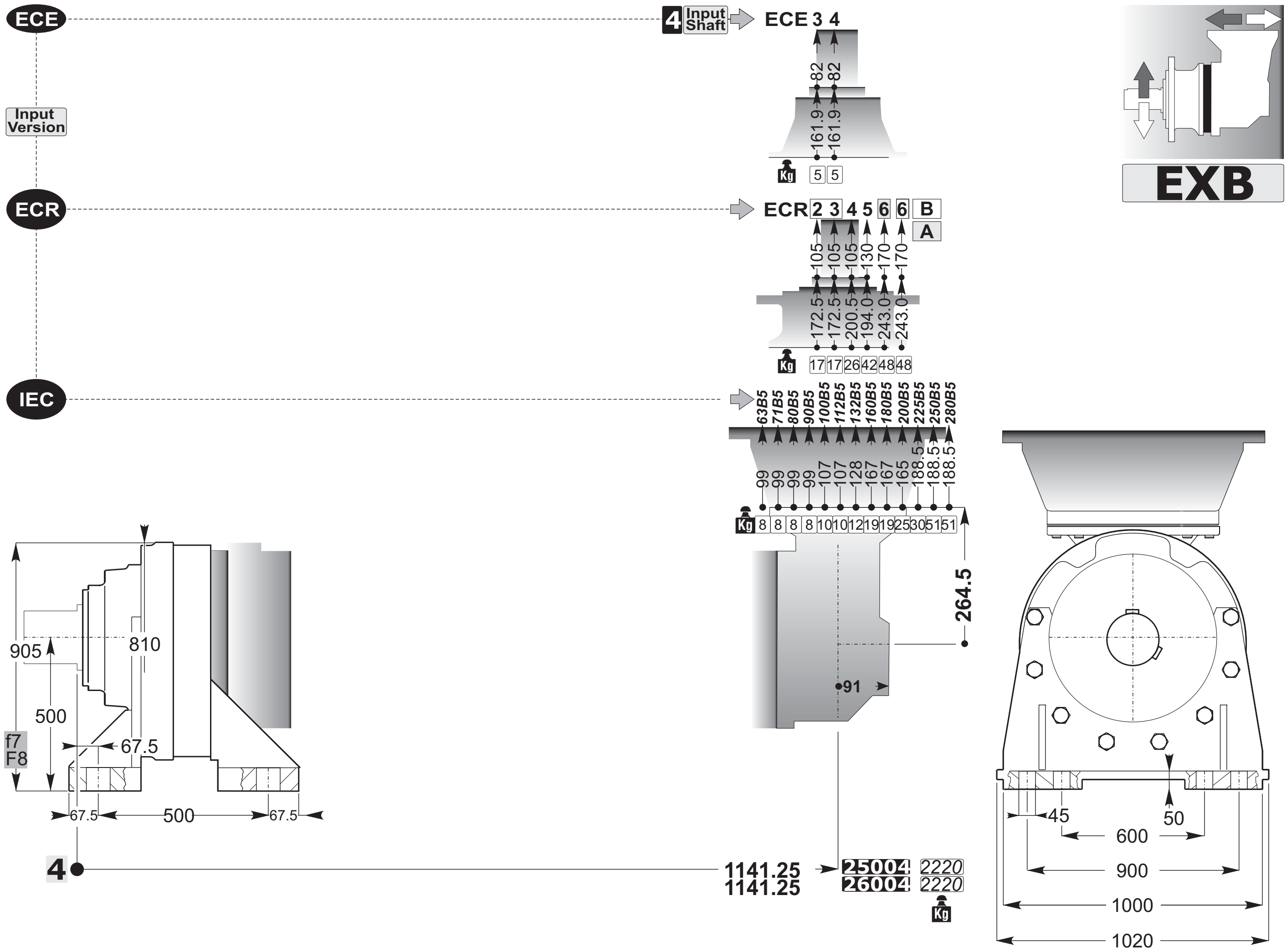


Output Shafts









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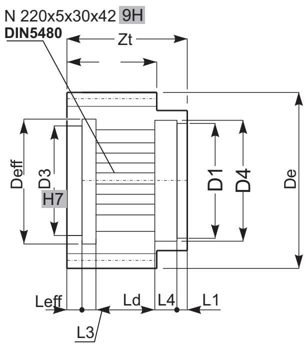
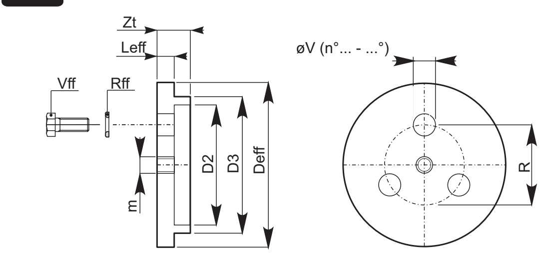


		m	Z	X	De
ID---		-	-	-	-

On request

FF



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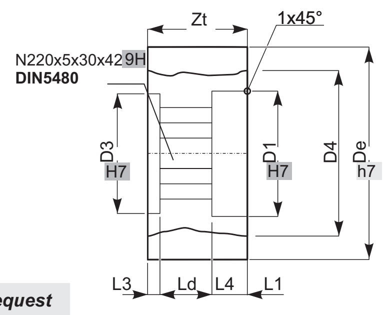

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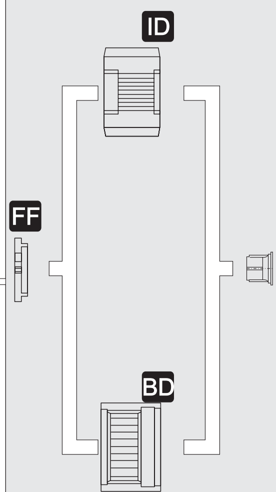

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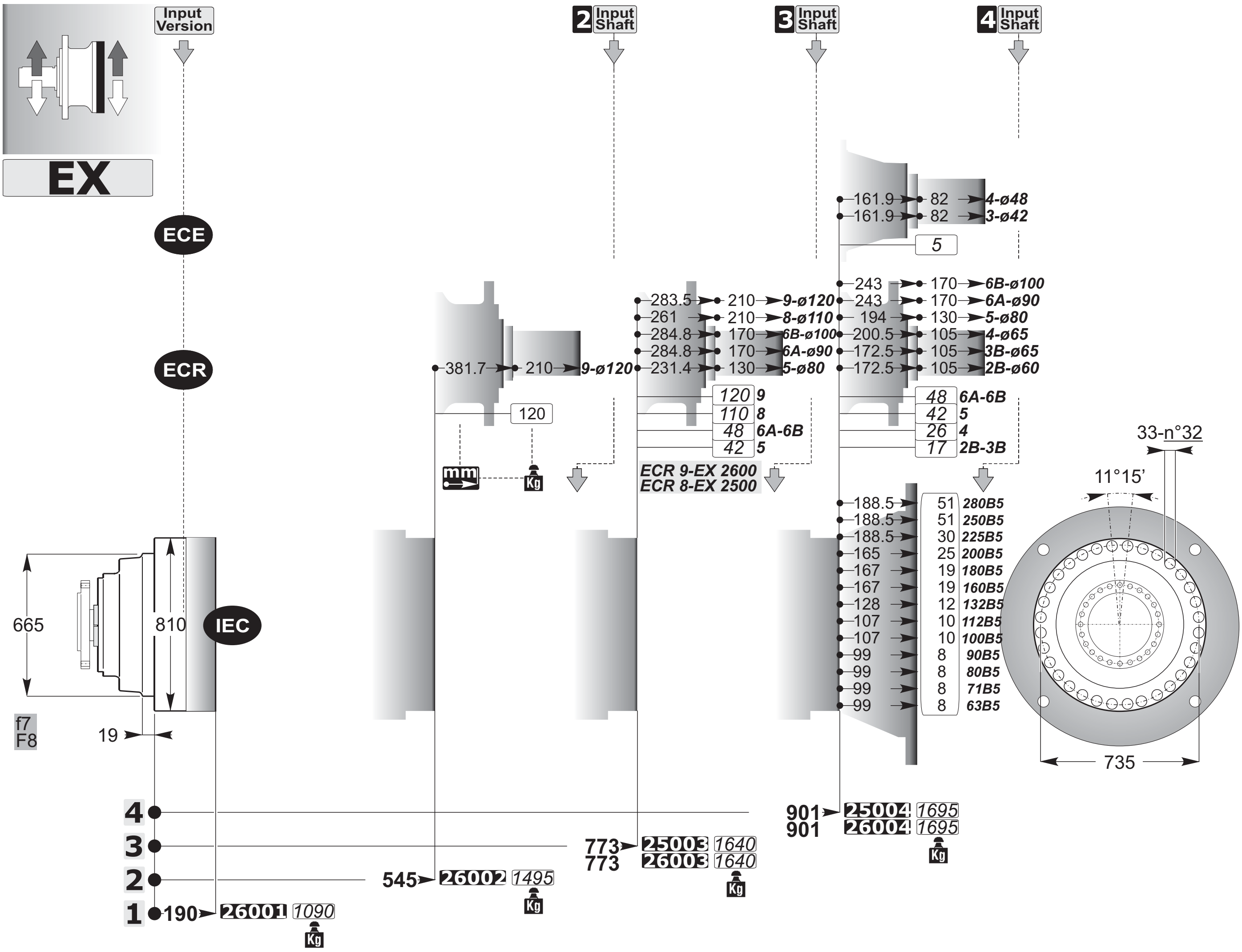
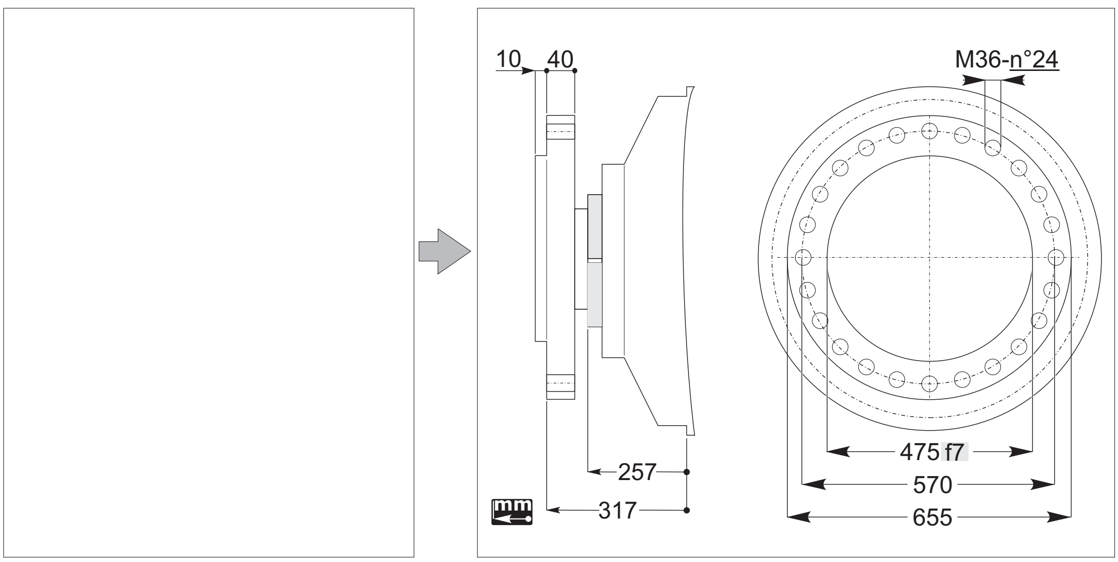
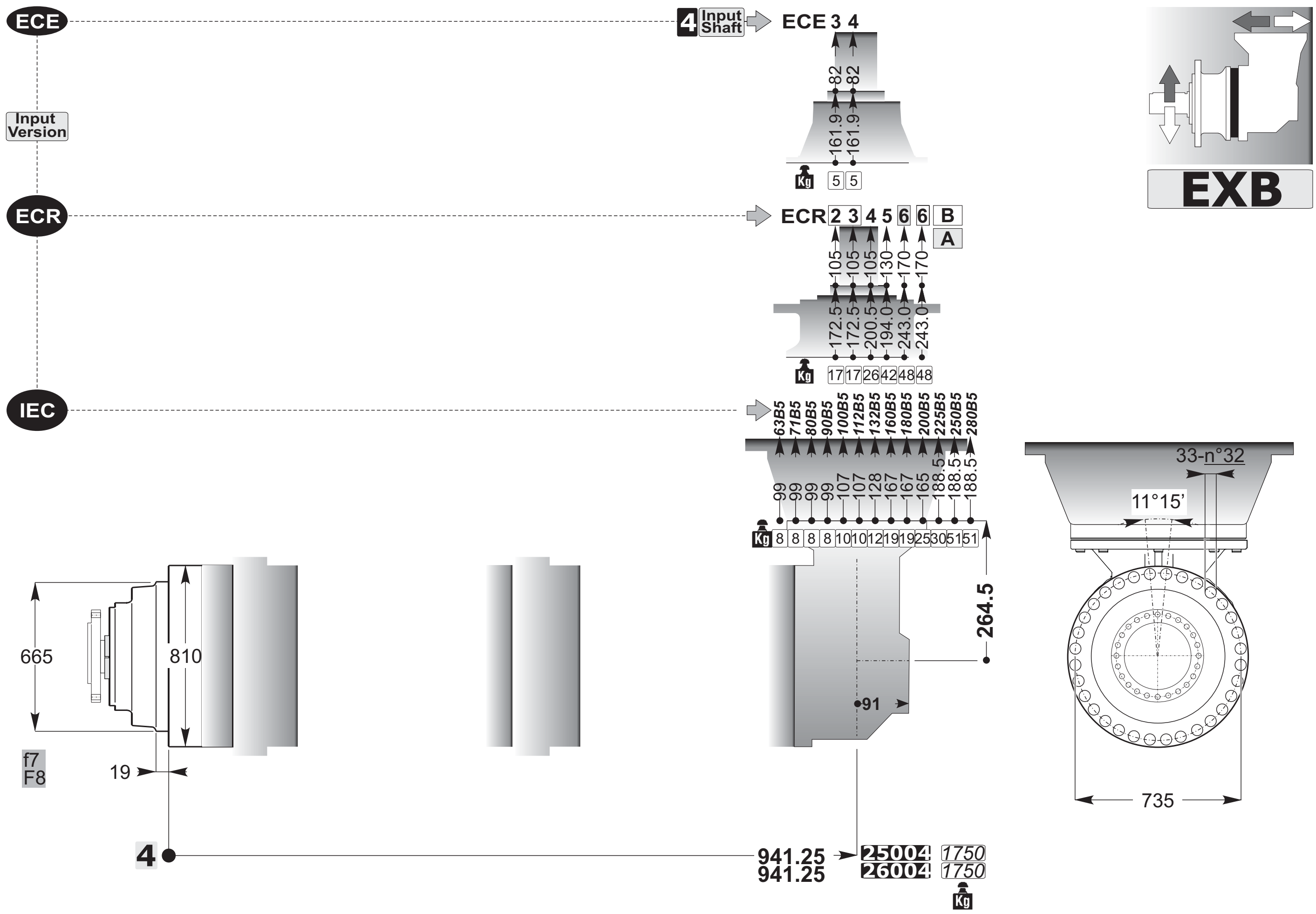




Output Shafts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Input Version
ECR
IEC
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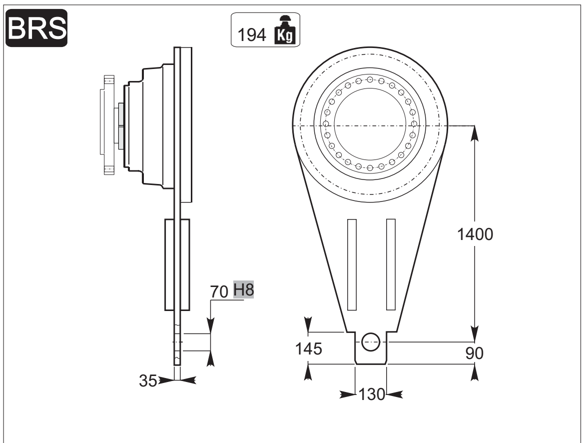
82 82
161.9 161.9
5 5
ECR 2 3 4 5 6 6 B A
105 105 105 130 170 170
172.5 172.5 200.5 194.0 243.0 243.0
17 17 26 42 48 48
63B5 71B5 80B5 90B5 100B5 112B5 132B5 160B5 180B5 200B5 225B5 250B5 280B5
99 99 99 99 107 107 128 167 167 165 188.5 188.5 188.5
8 8 8 8 10 10 12 19 19 25 30 51 51
EXB
33-n°32
11°15'
665
810
f7
F8
19
264.5
91
735
4
941.25
941.25
25004 1750
26004 1750


BRS
194
1400
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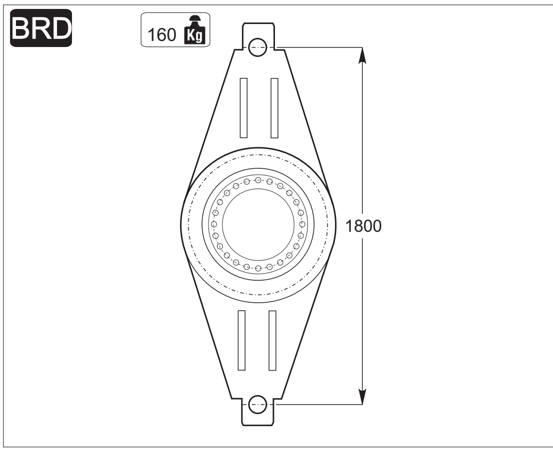
145
90
35
130


BRD
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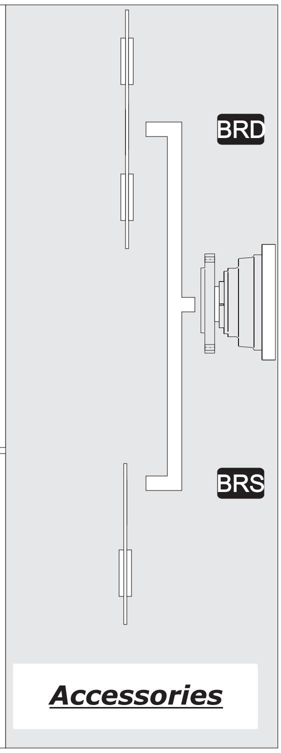
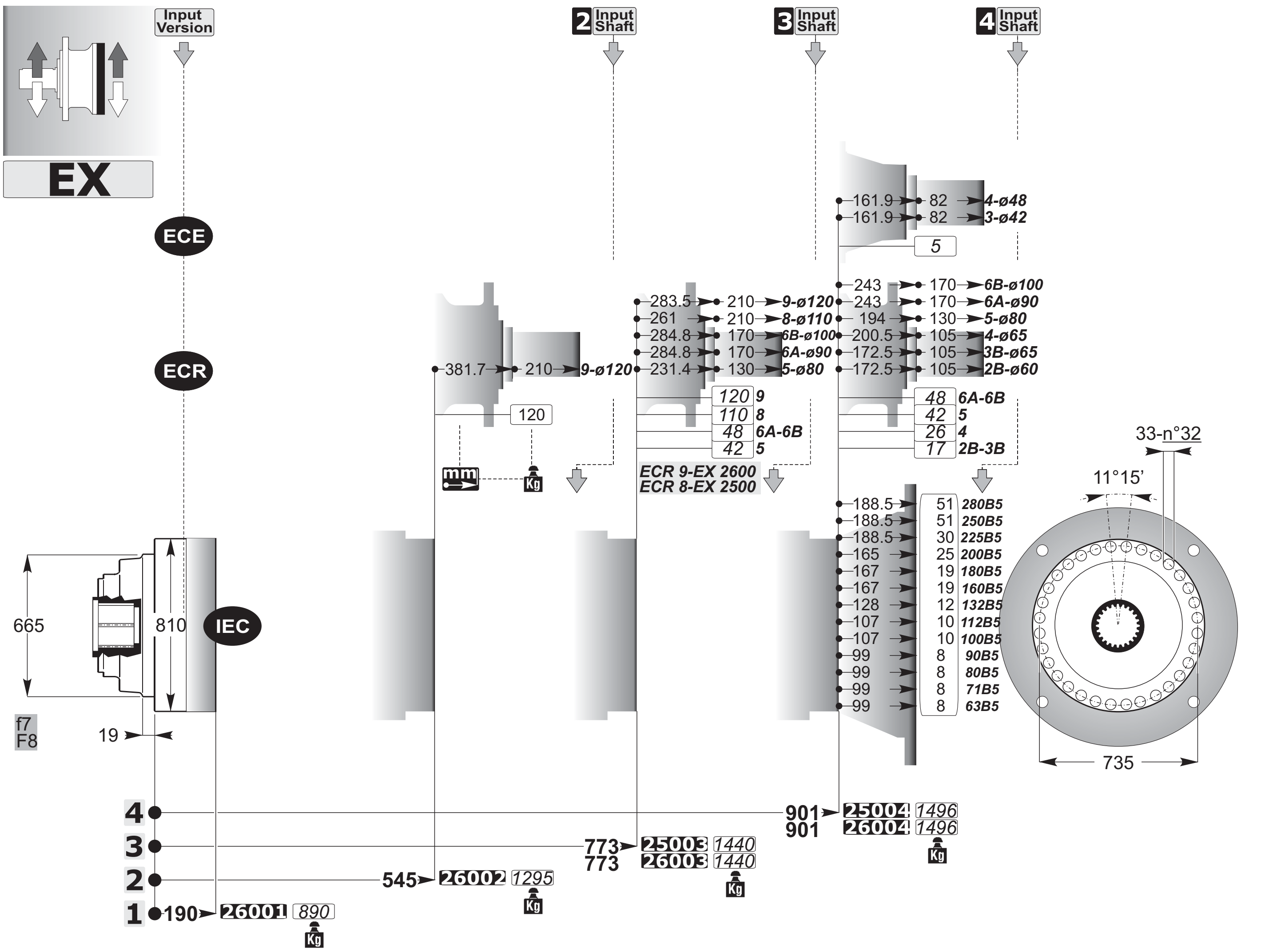
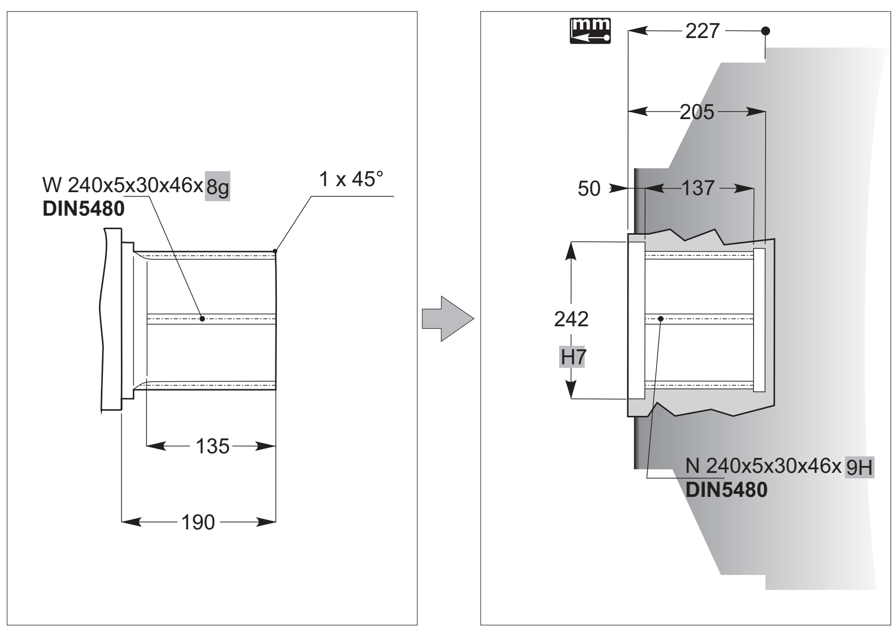
1800

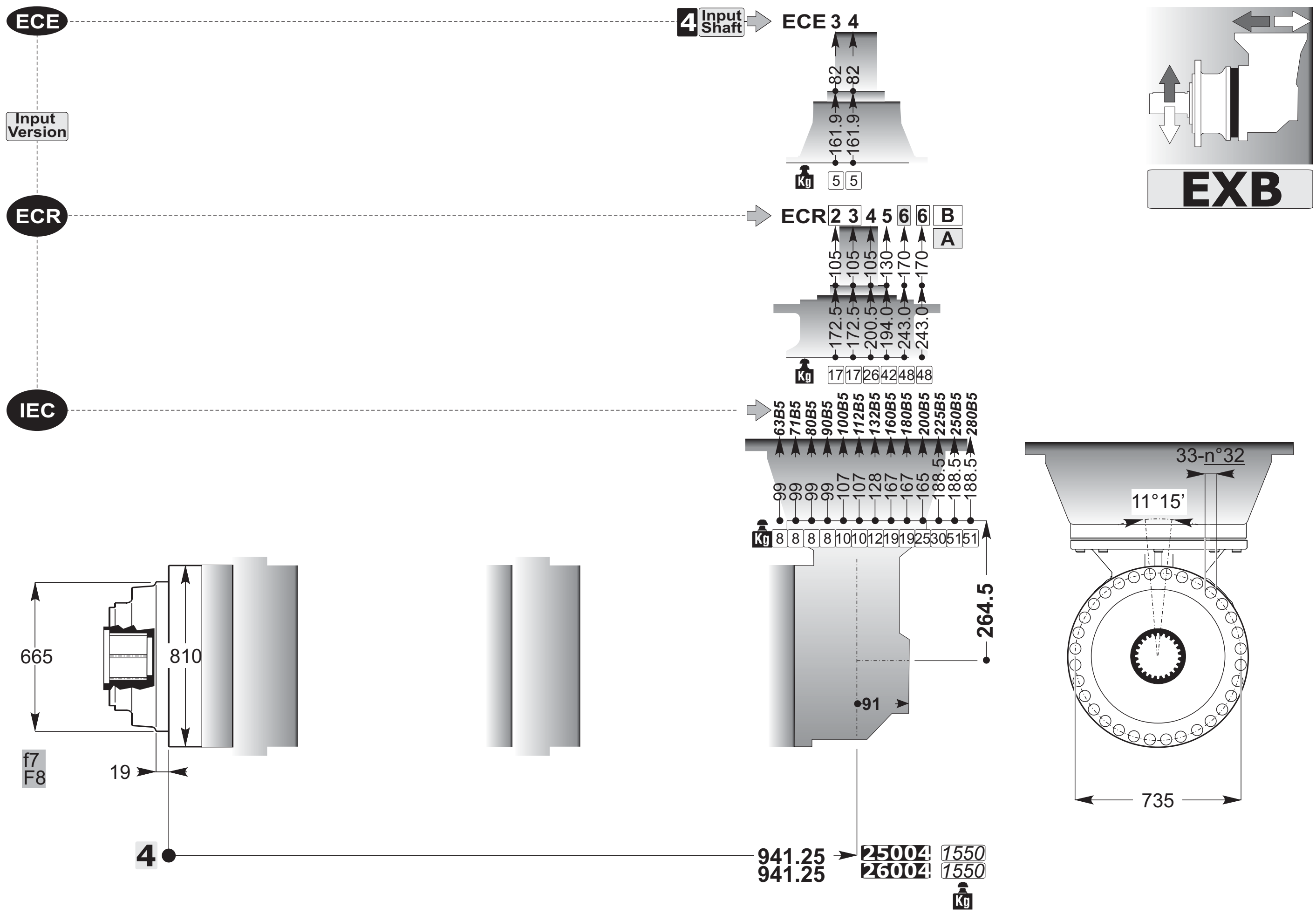

BRD
BRS
Accessories

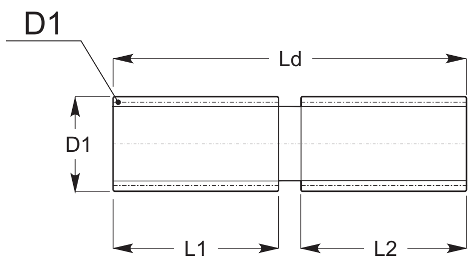
C





Output Shafts





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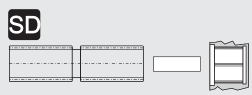
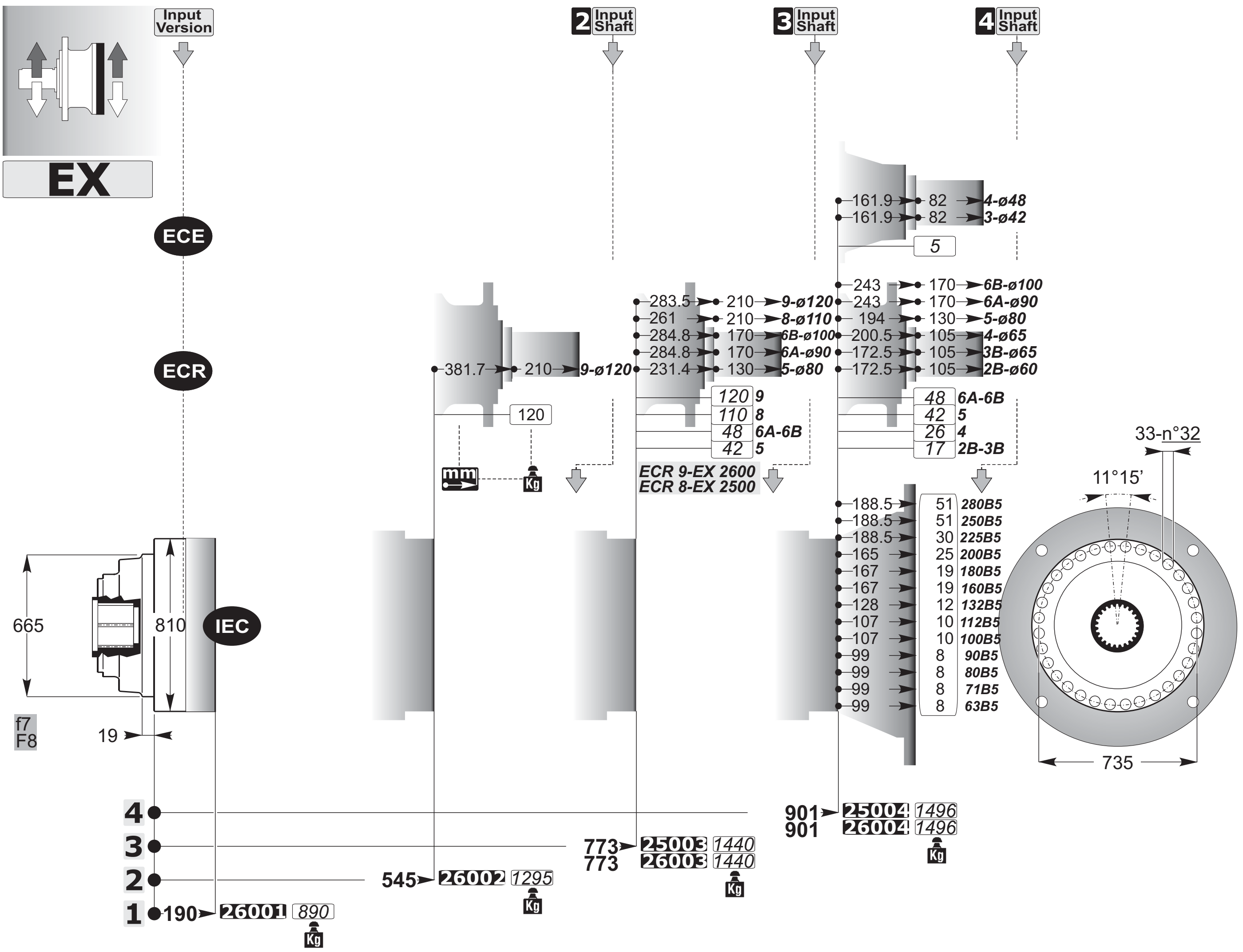
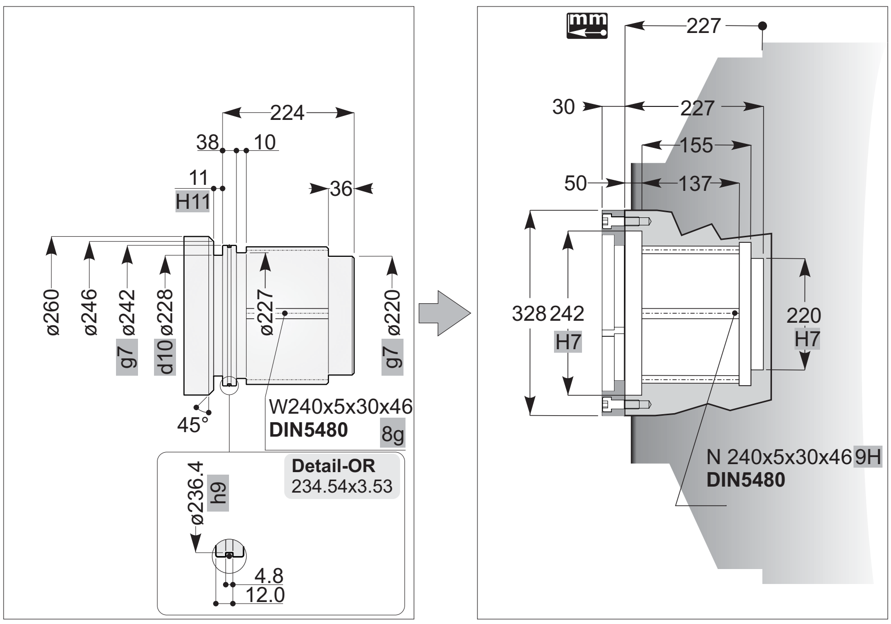
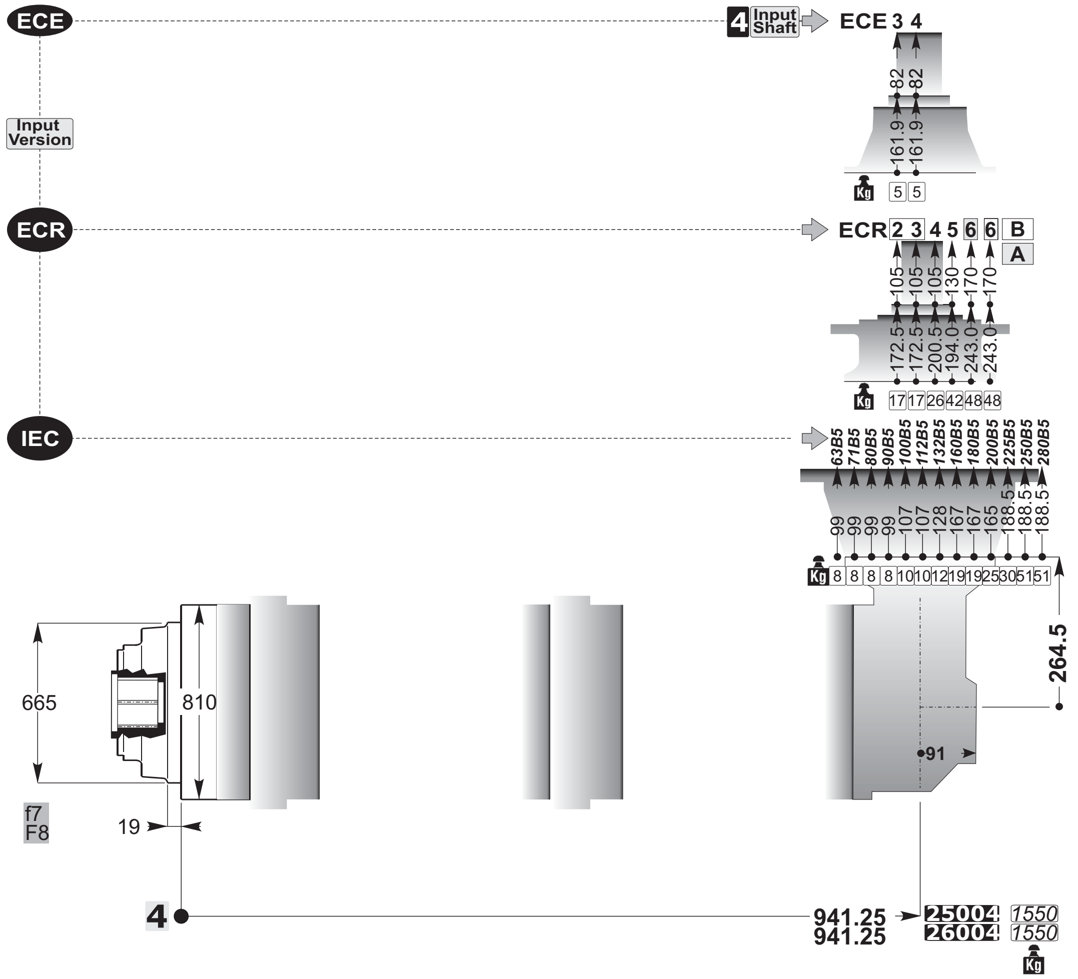


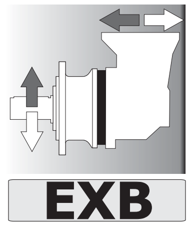
Accessories

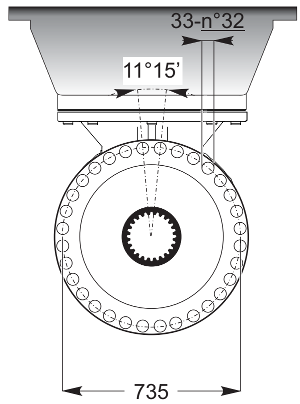


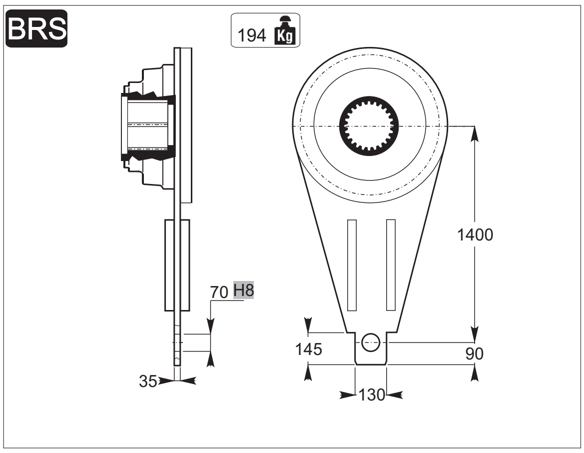


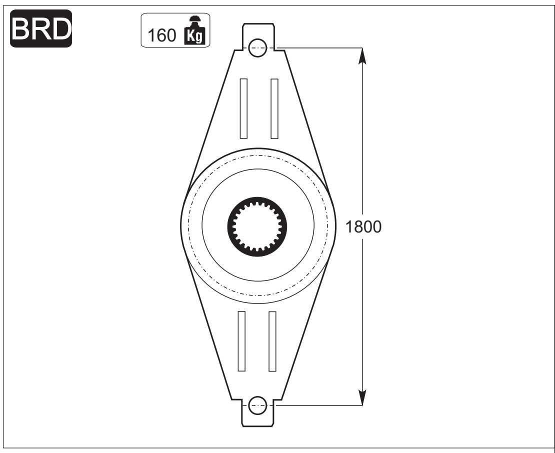
Output Shafts

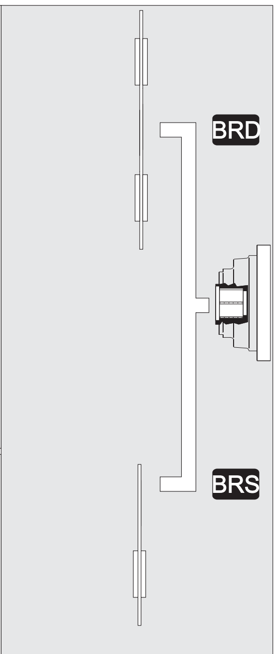






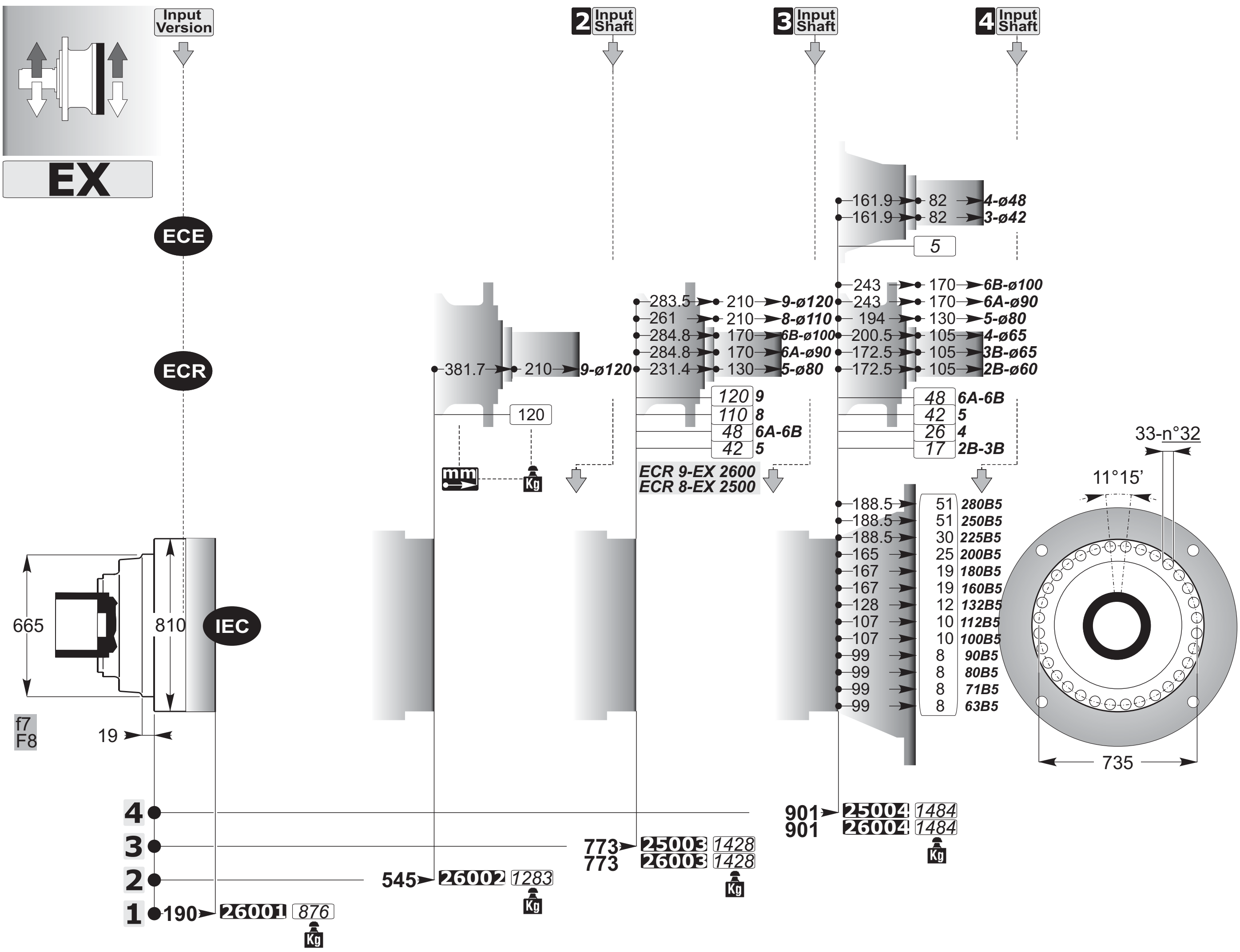


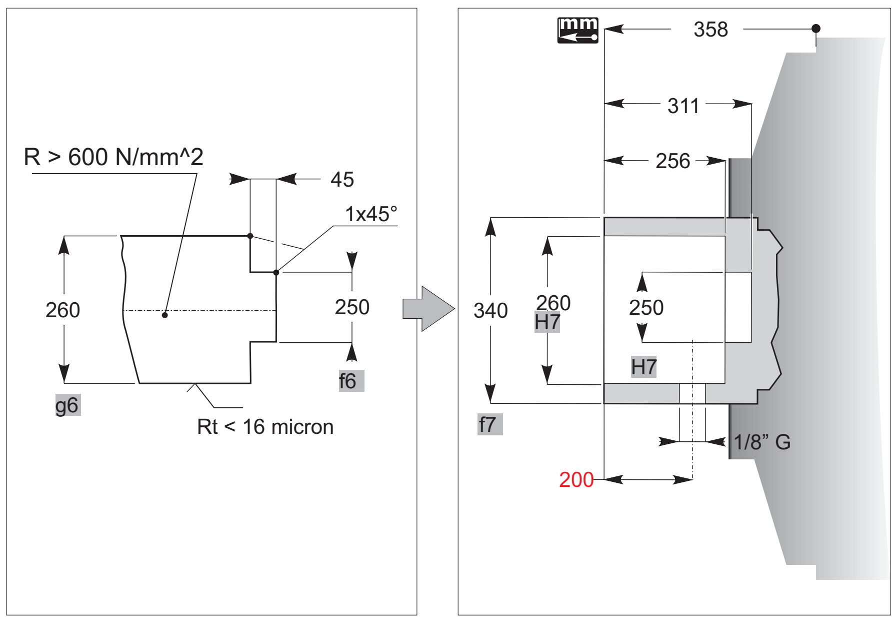




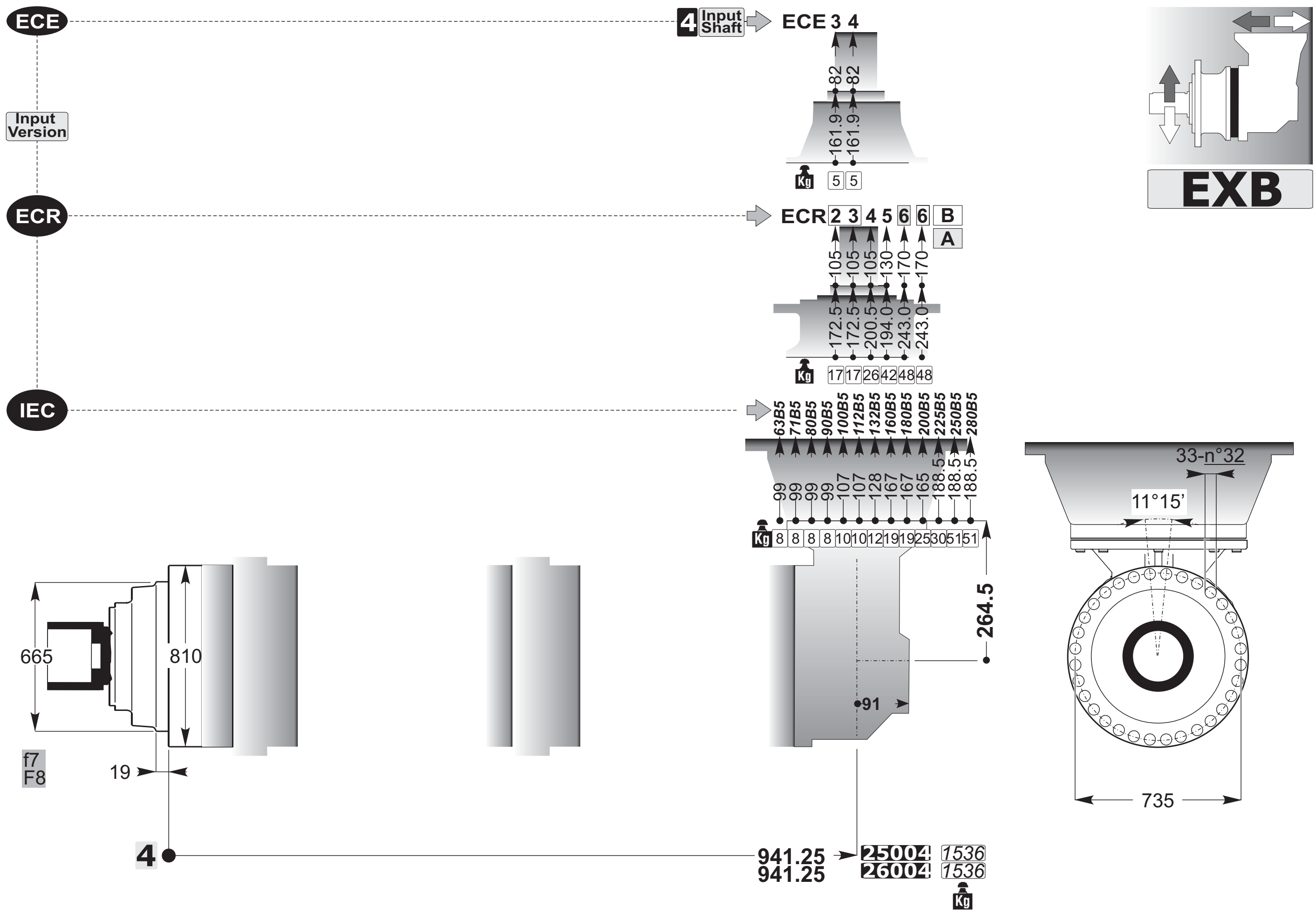
Accessories

C





Output Shafts


ECE
Input Version
ECR
IEC
4 Input Shaft
ECE 3 4
82 82
161.9 161.9
5 5
ECR 2 3 4 5 6 6 B A
105 105 105 130 170 170
172.5 172.5 200.5 194.0 243.0 243.0
17 17 26 42 48 48
63B5 71B5 80B5 90B5 100B5 112B5 132B5 160B5 180B5 200B5 225B5 250B5 280B5
99 99 99 99 107 107 128 167 167 165 188.5 188.5 188.5
8 8 8 8 10 10 12 19 19 25 30 51 51
264.5
91
665
810
f7
F8
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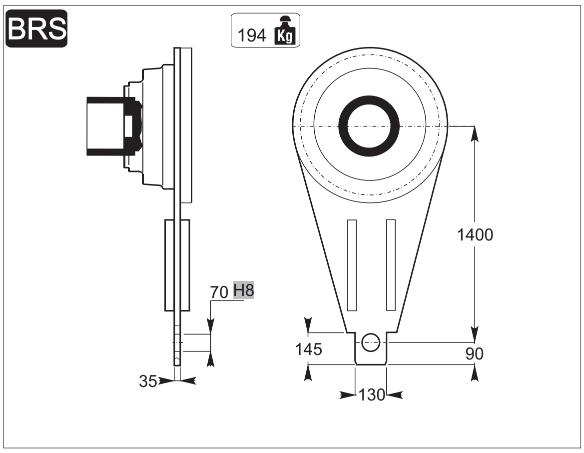
4
941.25
941.25
25004 1536
26004 1536
33-n°32
11°15'
735
EXB


BRS
194
1400
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90
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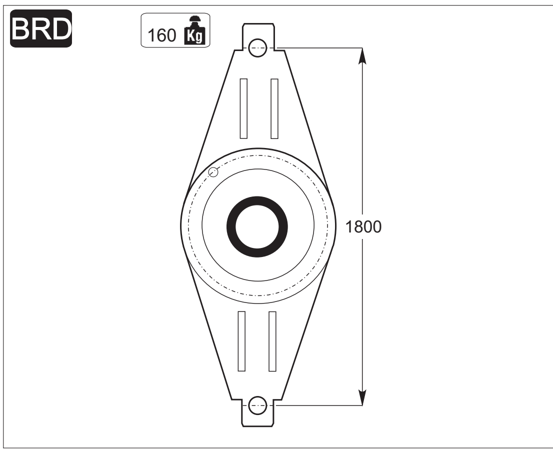
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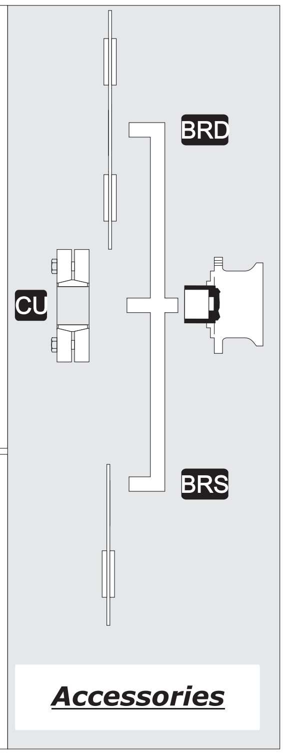
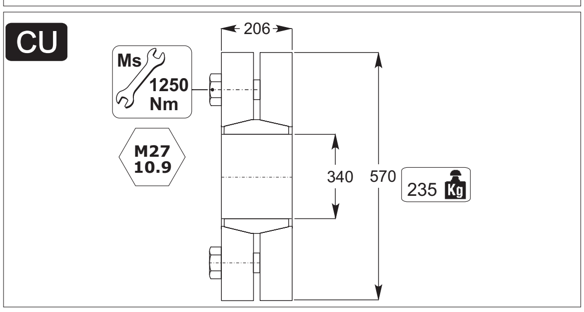
1800


BRD
CU
BRS
Accessories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Ms
1250 Nm
M27 10.9
340
570
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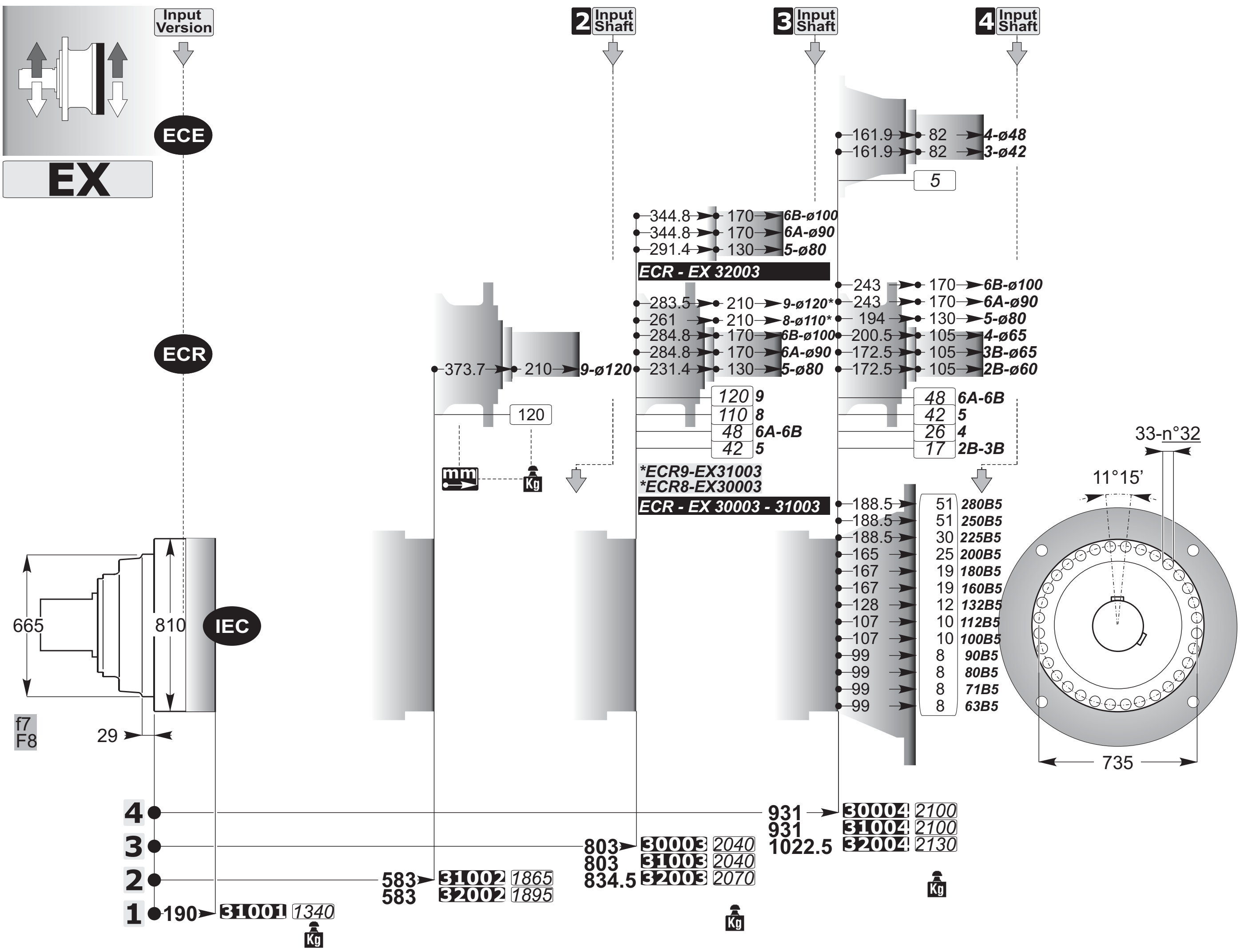
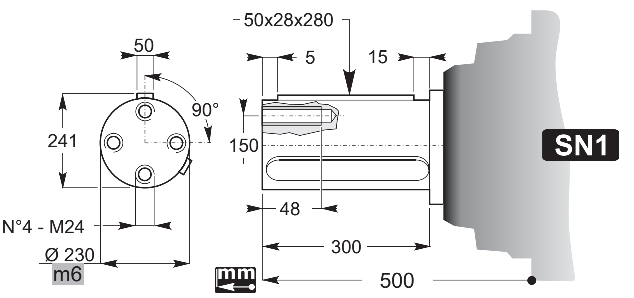
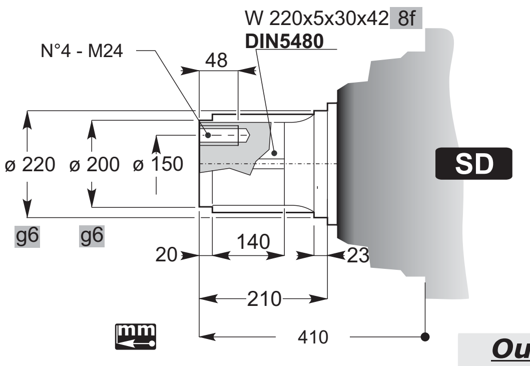
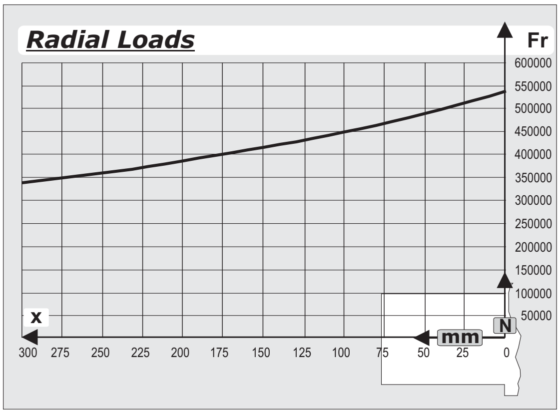
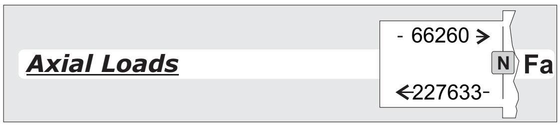


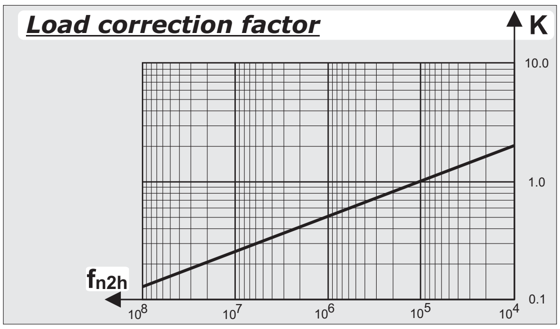


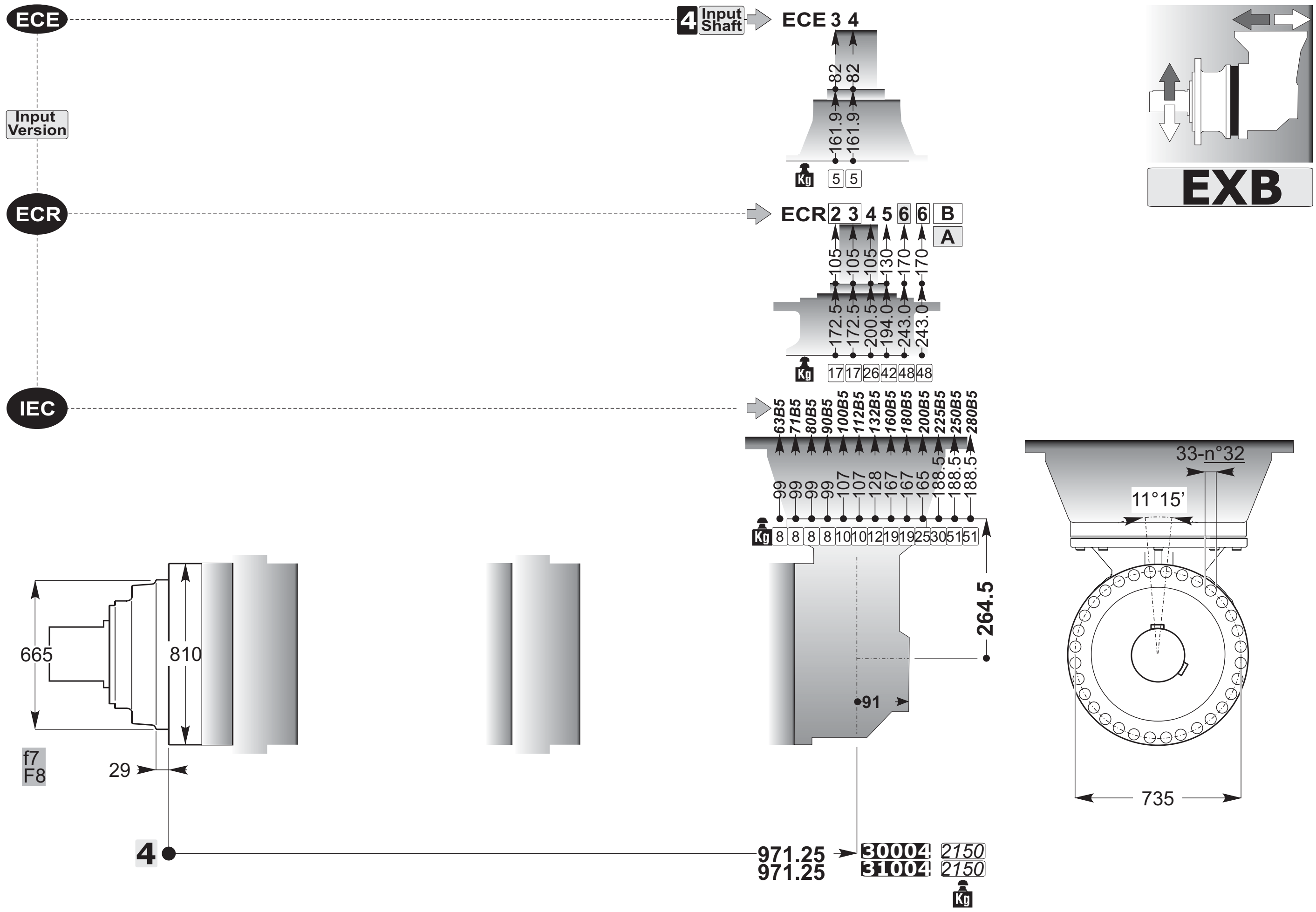


Output Shafts









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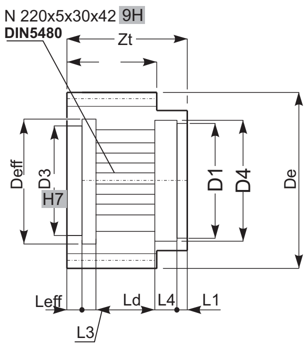
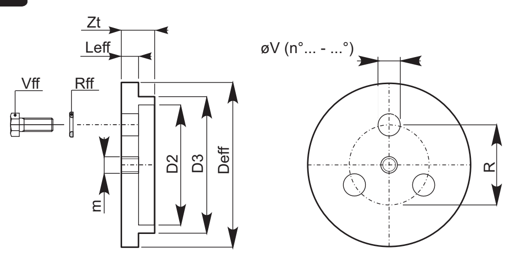


		m	Z	X	De
ID---		-	-	-	-

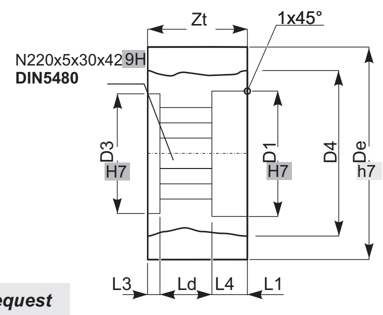
On request

FF

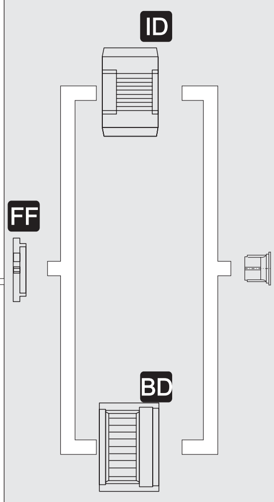


On request

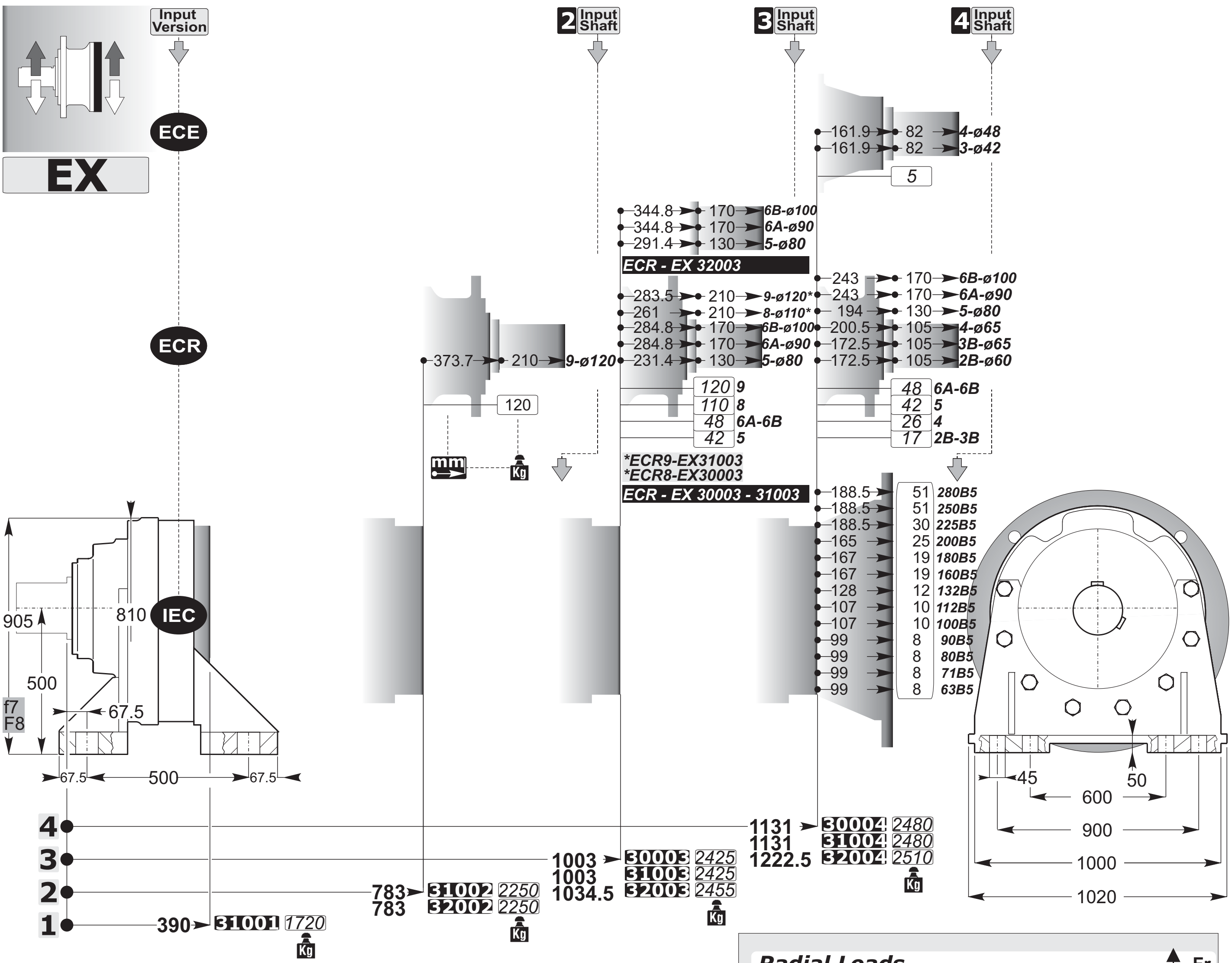
BD



On request



Accessories


Input Version
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EX
ECR
IEC
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3 Input Shaft
4 Input Shaft
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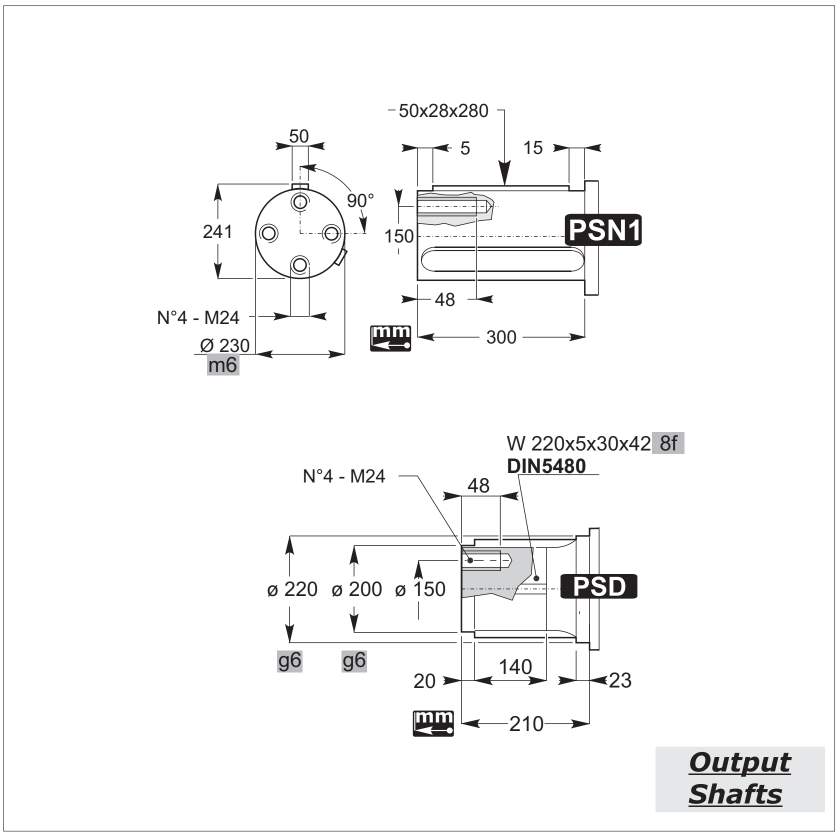
161.9 82 3-ø42
5
344.8 170 6B-ø100
344.8 170 6A-ø90
291.4 130 5-ø80
ECR - EX 32003
283.5 210 9-ø120*
261 210 8-ø110*
284.8 170 6B-ø100
284.8 170 6A-ø90
231.4 130 5-ø80
120 9
110 8
48 6A-6B
42 5
*ECR9-EX31003
*ECR8-EX30003
ECR - EX 30003 - 31003
373.7 210 9-ø120
120
243 170 6B-ø100
243 170 6A-ø90
194 130 5-ø80
200.5 105 4-ø65
172.5 105 3B-ø65
172.5 105 2B-ø60
48 6A-6B
42 5
26 4
17 2B-3B
188.5 51 280B5
188.5 51 250B5
188.5 30 225B5
165 25 200B5
167 19 180B5
167 19 160B5
128 12 132B5
107 10 112B5
107 10 100B5
99 8 90B5
99 8 80B5
99 8 71B5
99 8 63B5
905
810
500
f7
F8
67.5
67.5 500 67.5
45
50
600
900
1000
1020
4 1131 30004 2480
1131 31004 2480
1222.5 32004 2510
3 1003 30003 2425
1003 31003 2425
1034.5 32003 2455
2 783 31002 2250
783 32002 2250
1 390 31001 1720
mm
Kg


50x28x280
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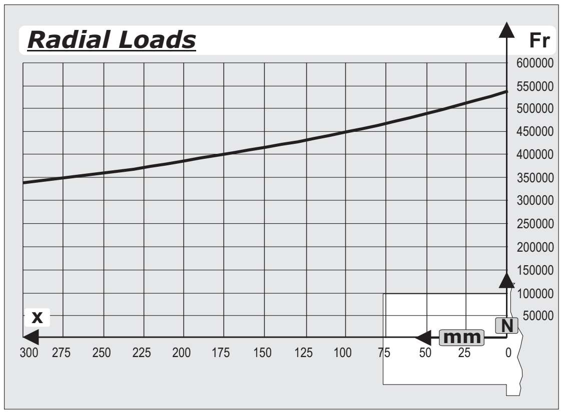
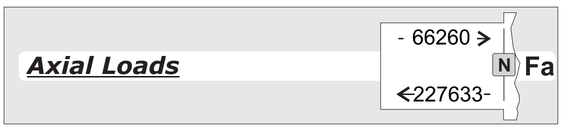
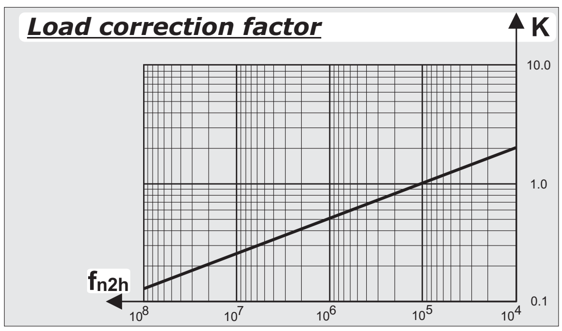
5
15
90°
241
150
PSN1
48
N°4 - M24
Ø 230
m6
300
mm
W 220x5x30x42 8f
DIN5480
N°4 - M24
48
ø 220
ø 200
ø 150
g6
g6
PSD
20
140
23
210
mm
Output Shafts


Radial Loads
Fr
600000
550000
500000
450000
400000
350000
300000
250000
200000
150000
100000
50000
N
x
mm
300 275 250 225 200 175 150 125 100 75 50 25 0


Axial Loads
- 66260 >
N
Fa
<227633-


Load correction factor
K
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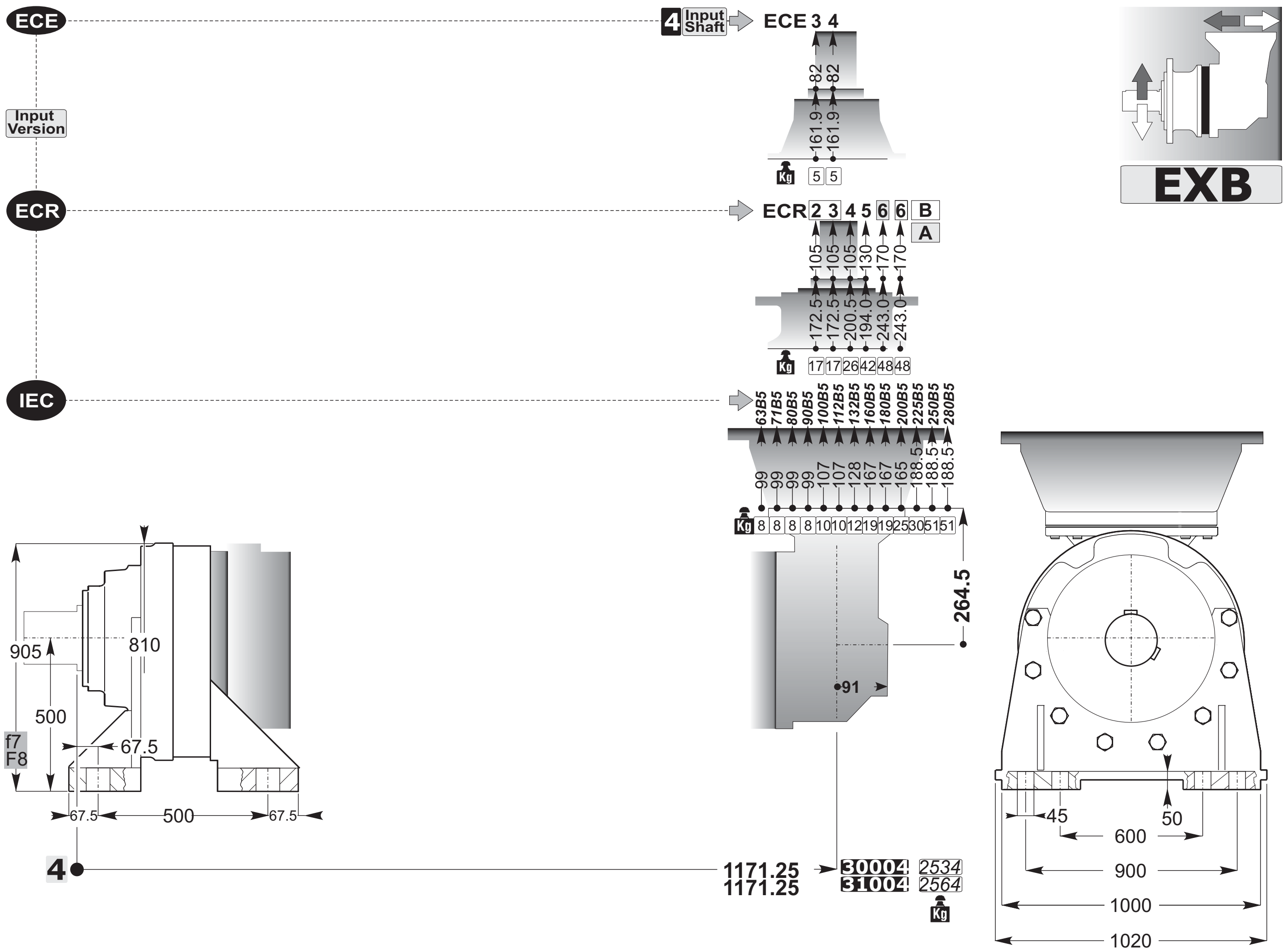
1.0
0.1
f_{n2h}
10^8 10^7 10^6 10^5 10^4



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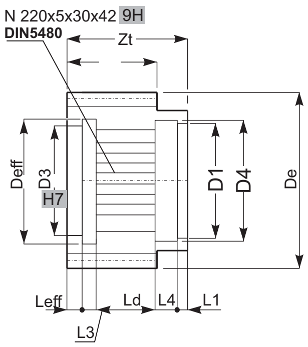
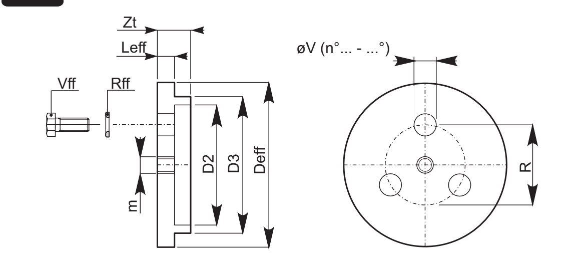


		m	Z	X	De
ID---		-	-	-	-

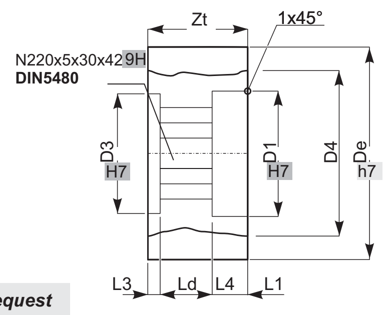
On request

FF



On request

BD



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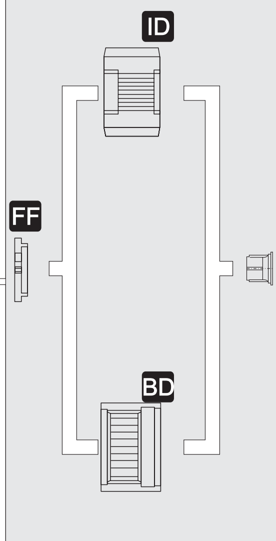
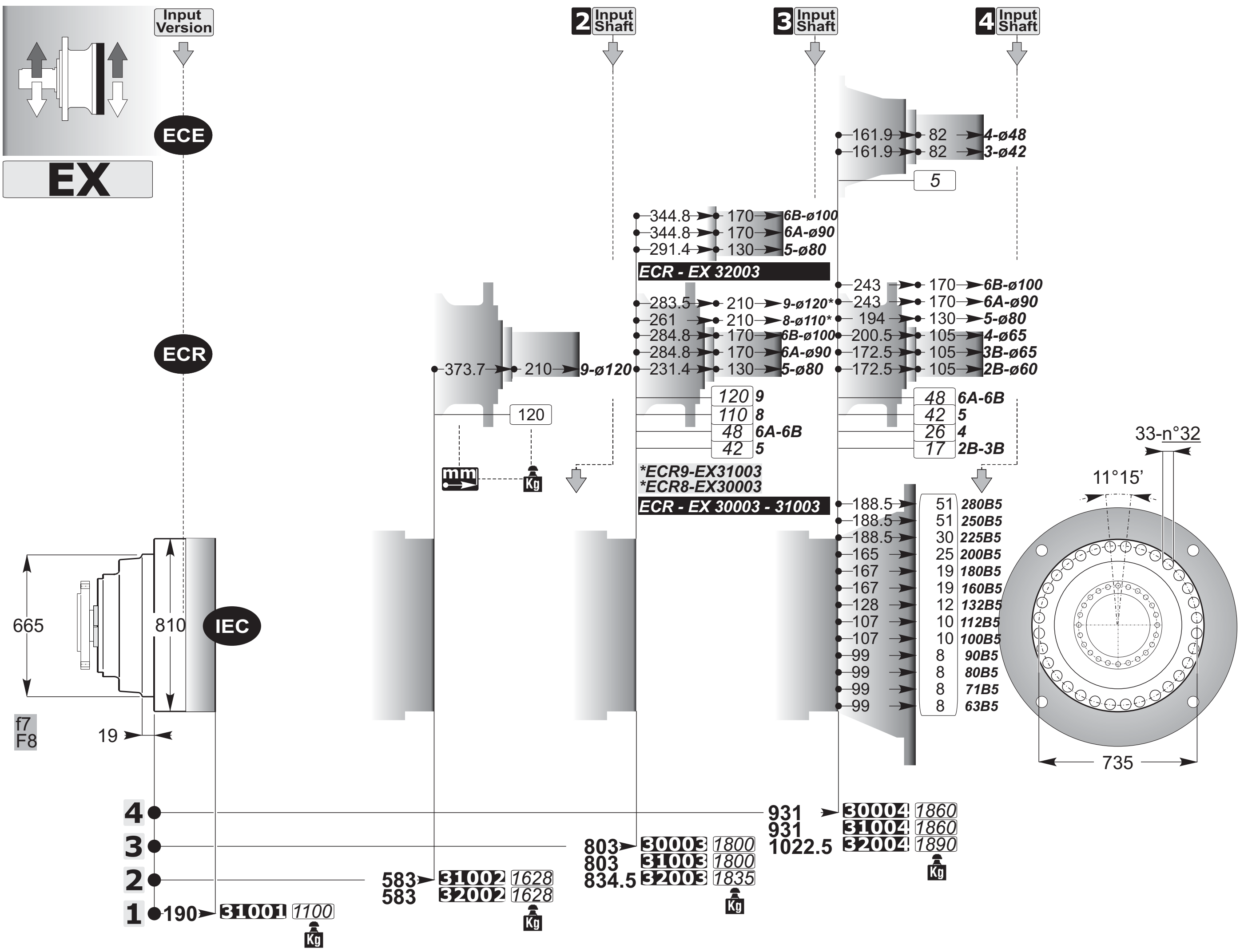


Accessories

mm
C


Input Version
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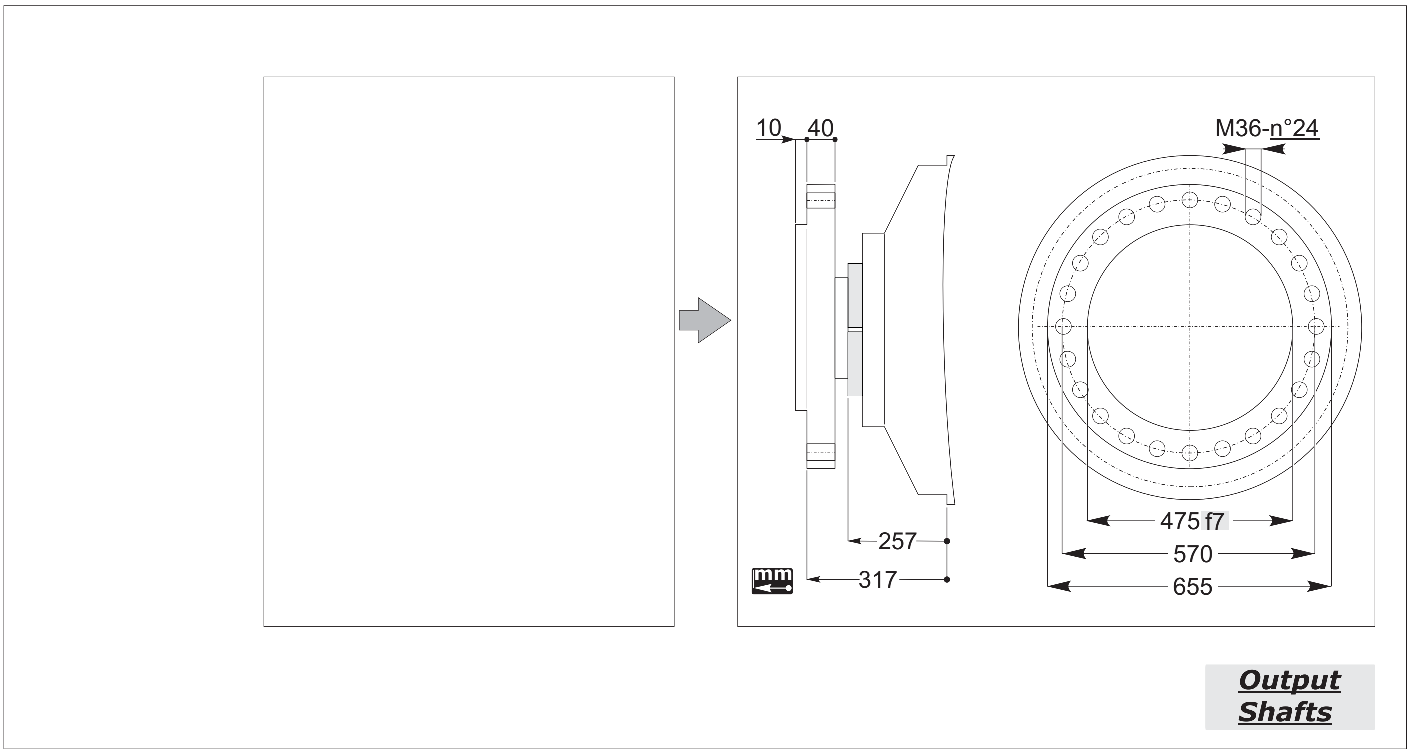
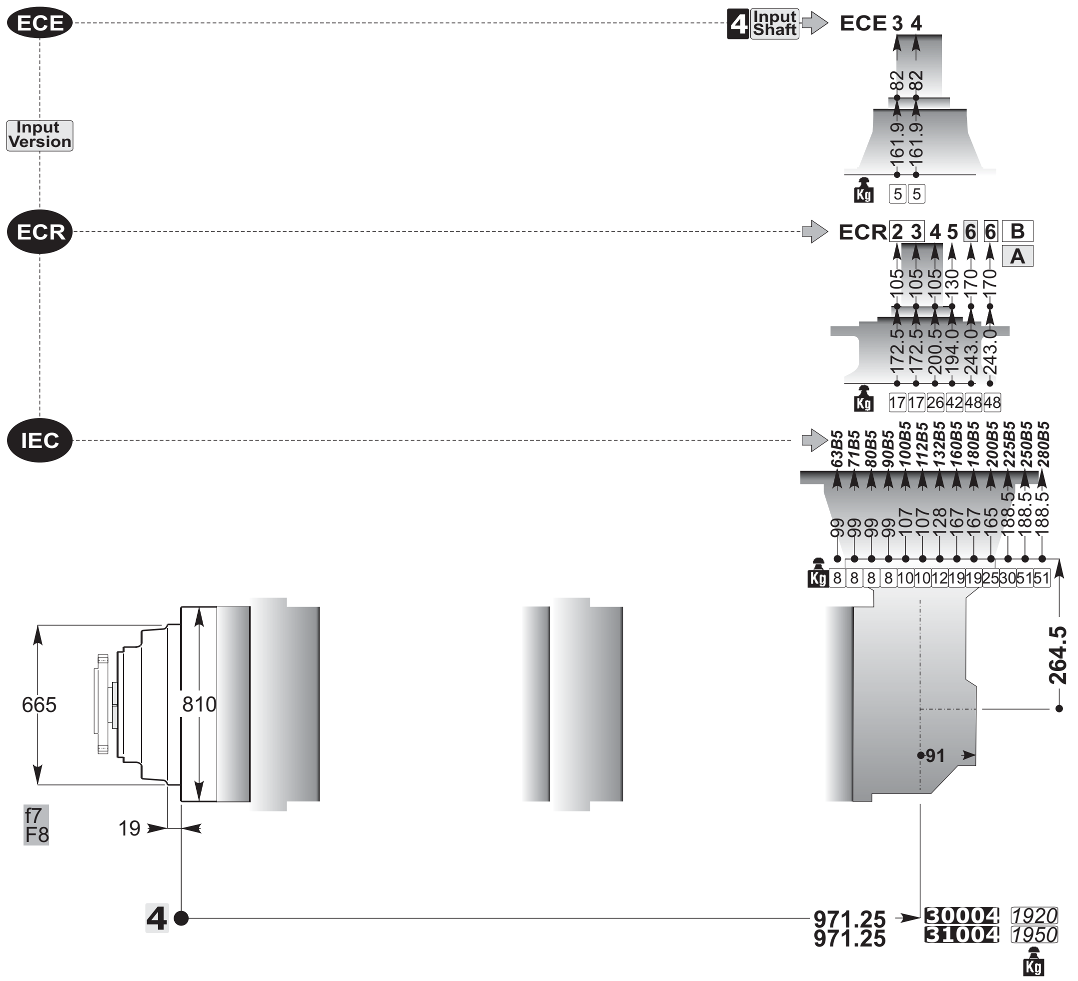
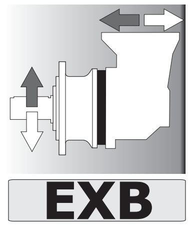
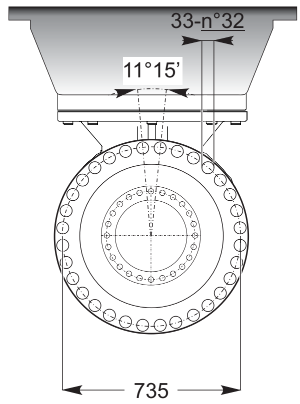
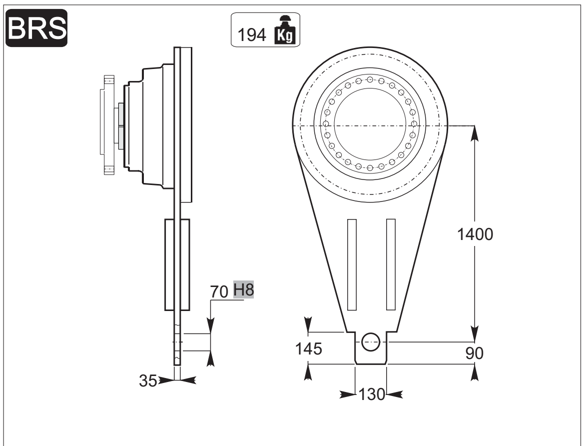
3 Input Shaft
4 Input Shaft
ECE
EX
ECR
IEC
665
810
f7
F8
19
ECR - EX 32003
*ECR9-EX31003
*ECR8-EX30003
ECR - EX 30003 - 31003
33-n°32
11°15'
735
4
3
2
1
190
31001 1100
583 31002 1628
583 32002 1628
803 30003 1800
803 31003 1800
834.5 32003 1835
931 30004 1860
931 31004 1860
1022.5 32004 1890

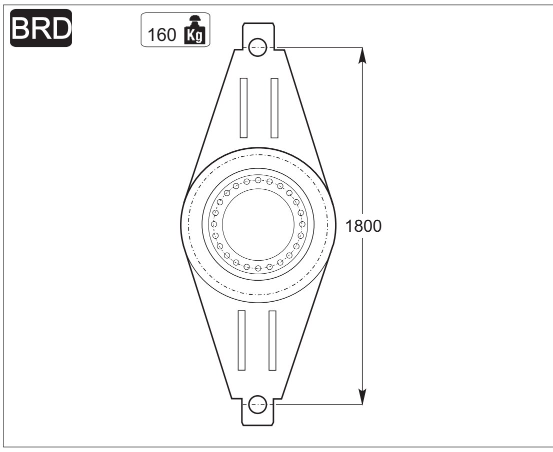

10
40
M36-n°24
257
317
475 f7
570
655
Output Shafts

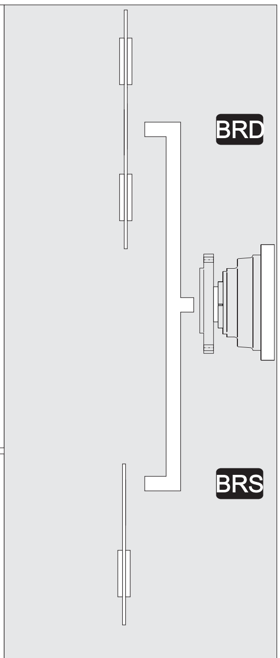












Accessories

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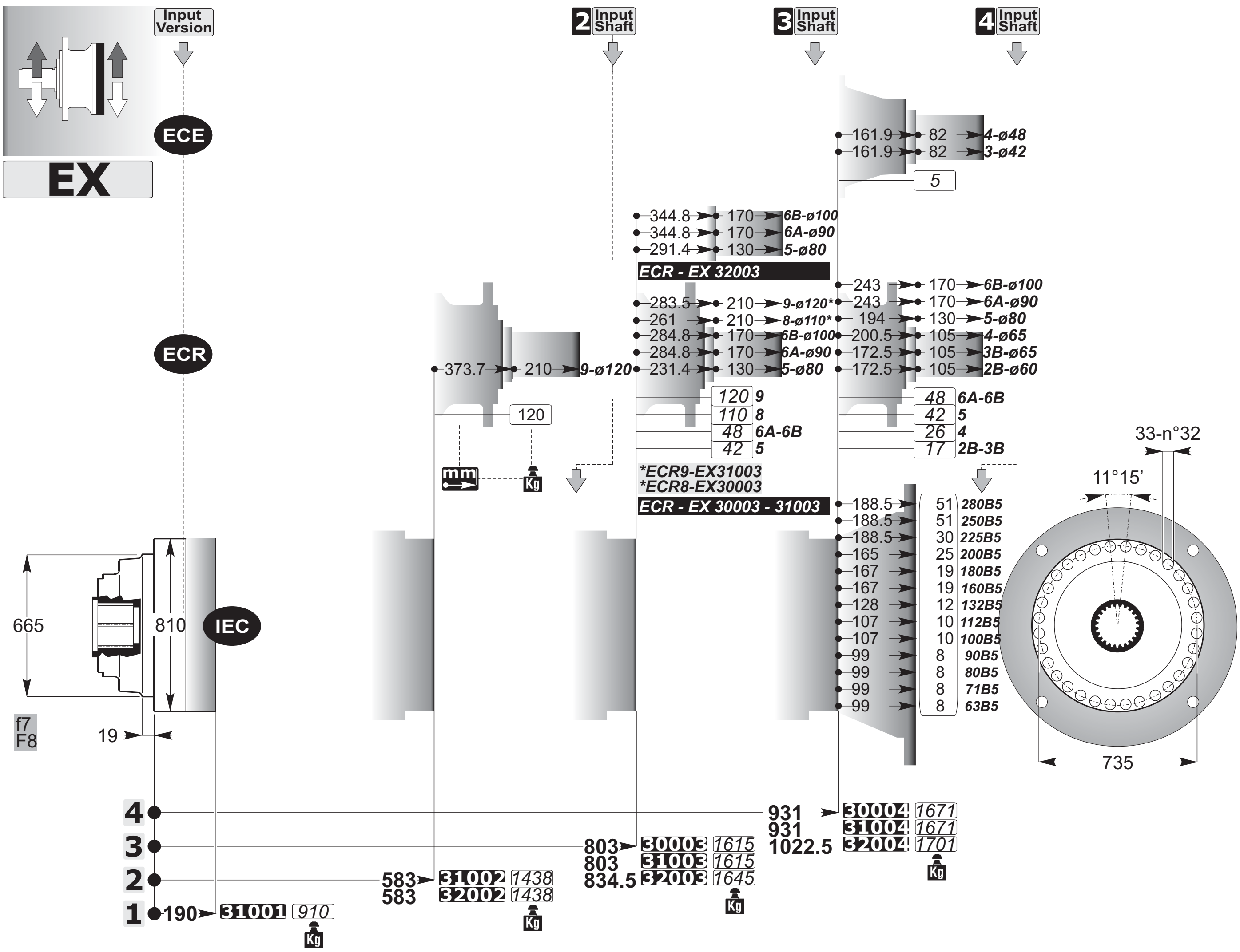
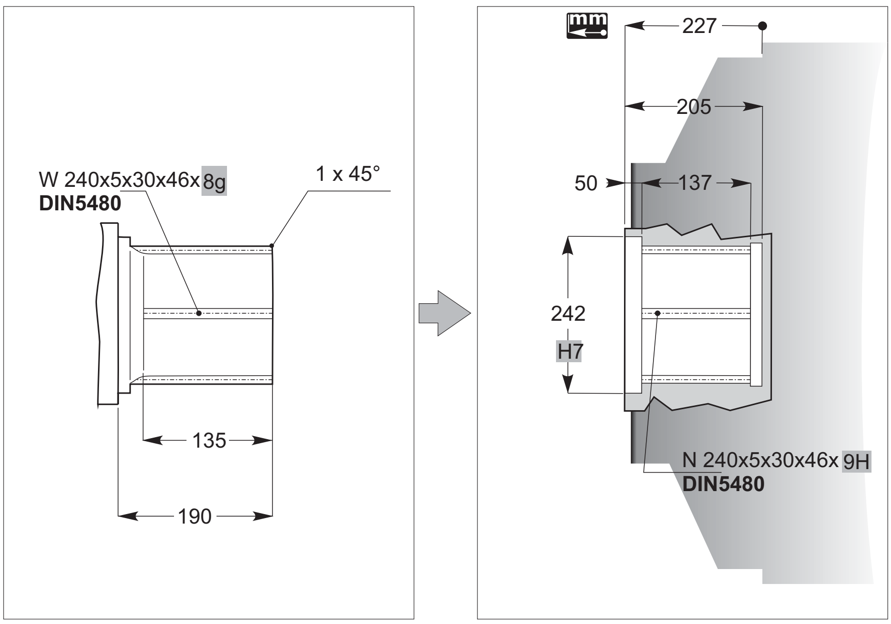
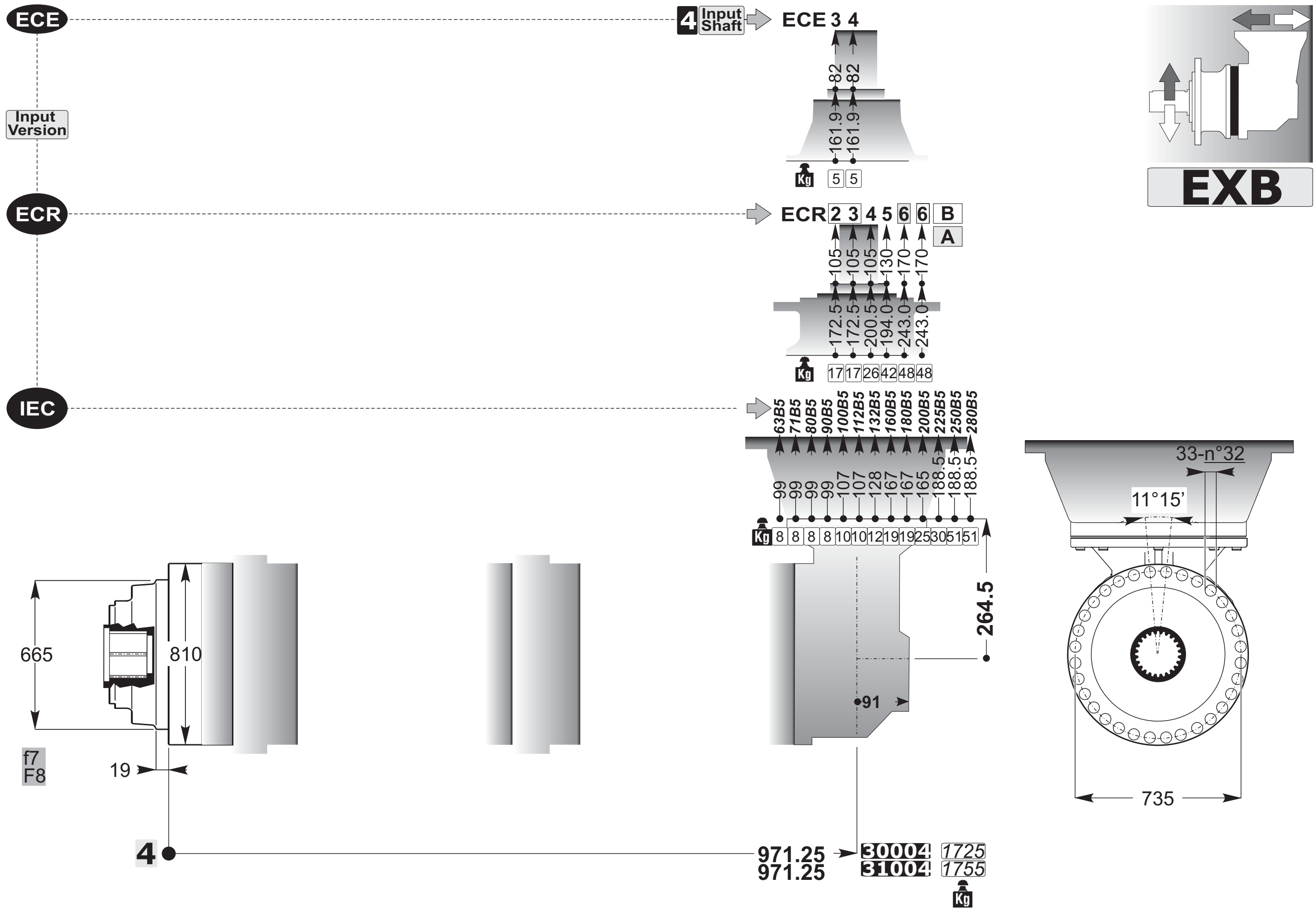
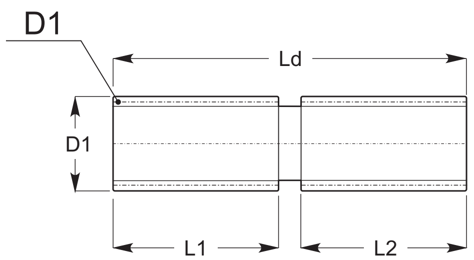


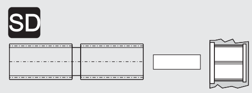


Output Shafts

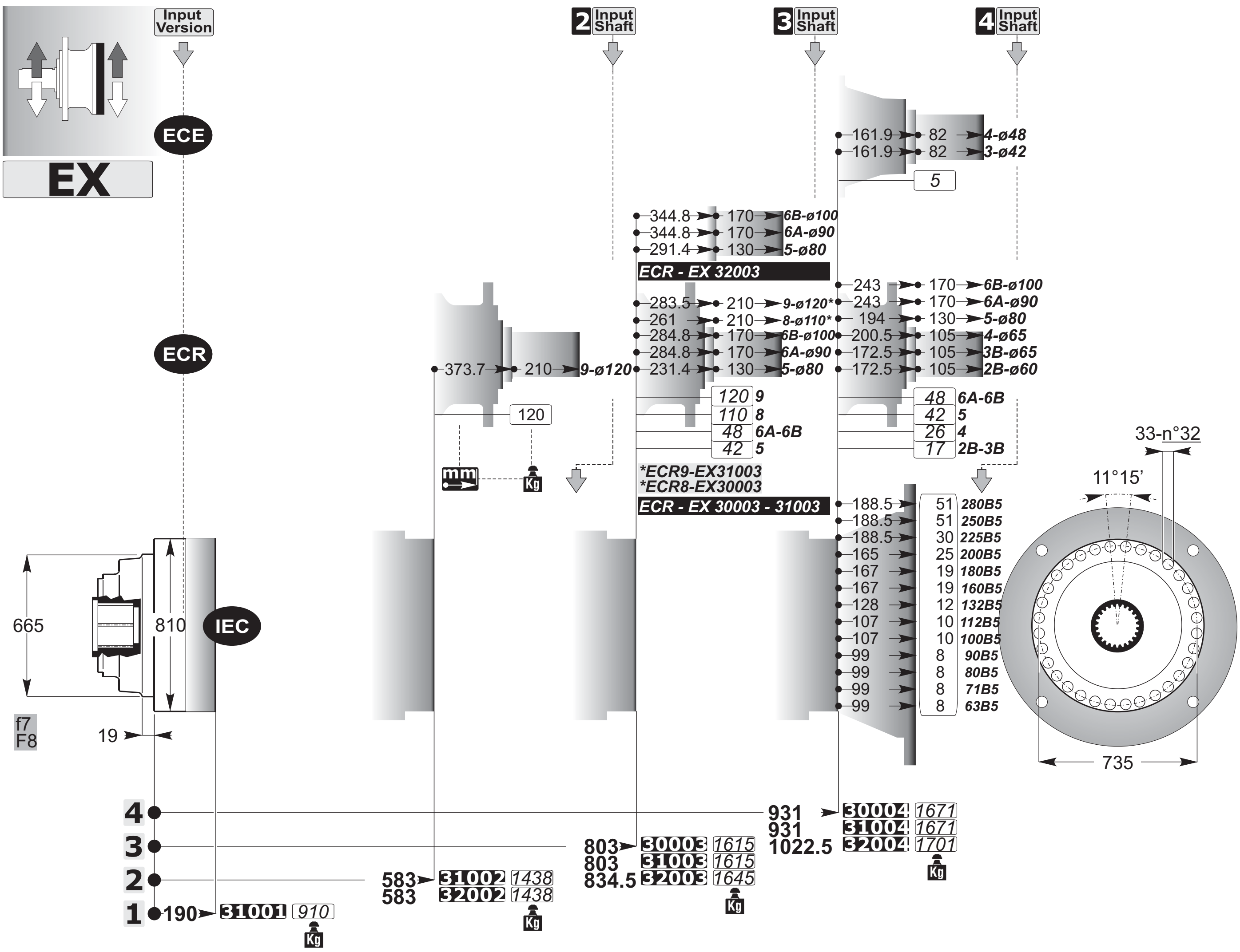


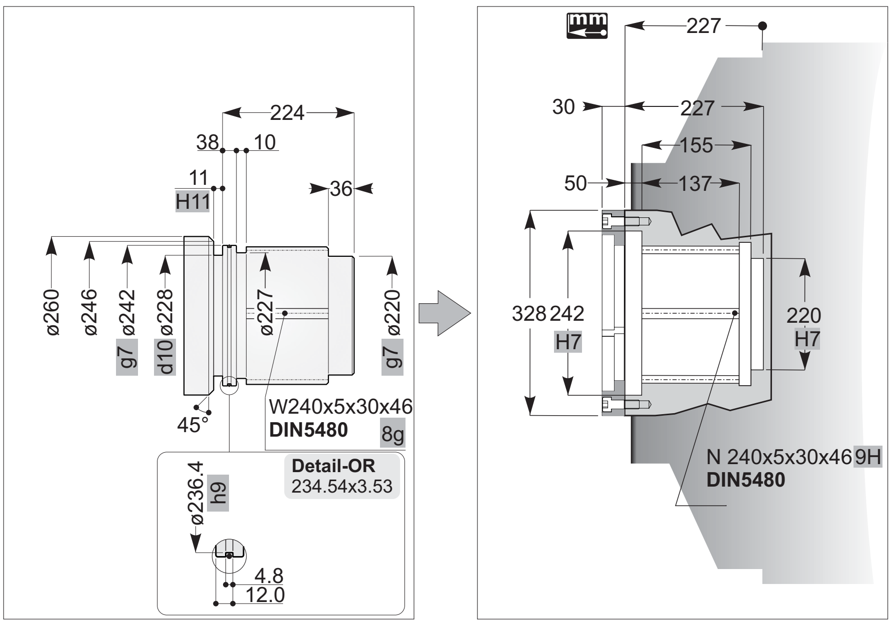


On request

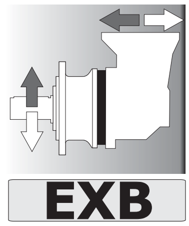


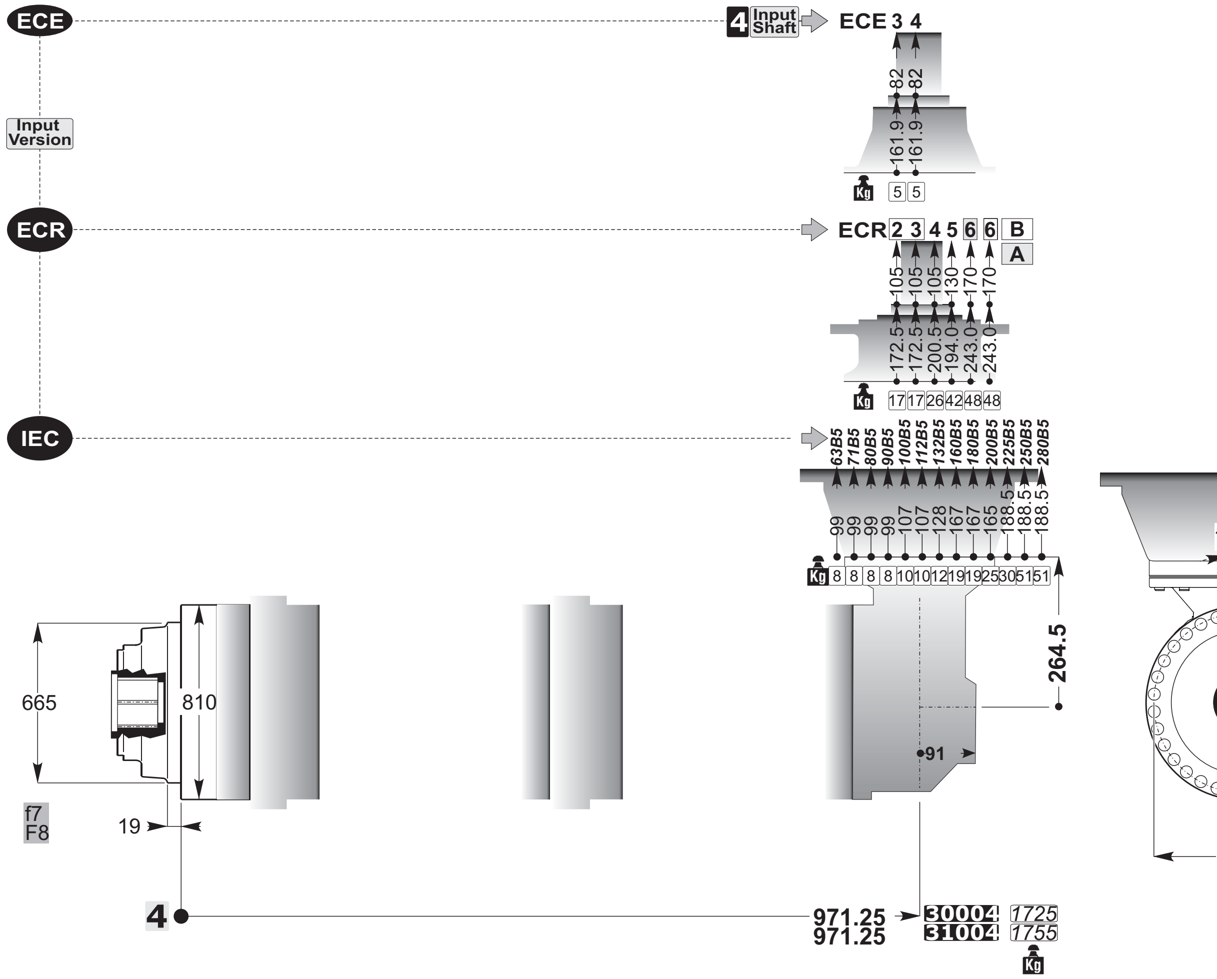
Accessories

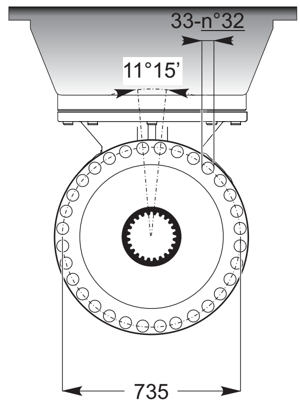


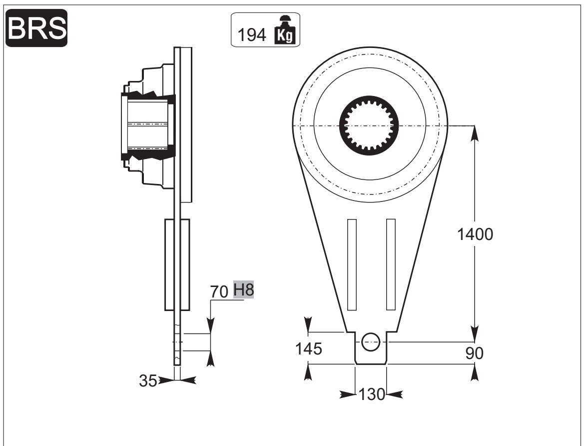


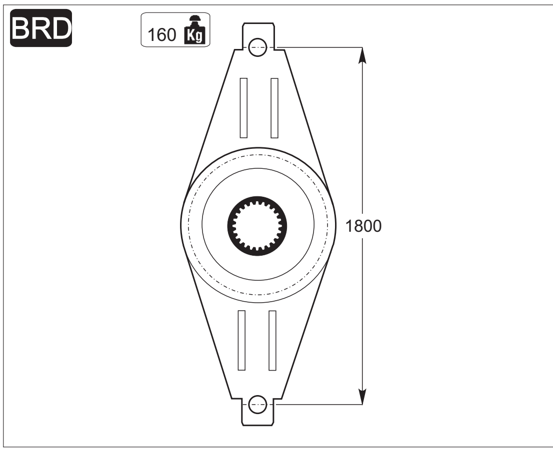
Output Shafts

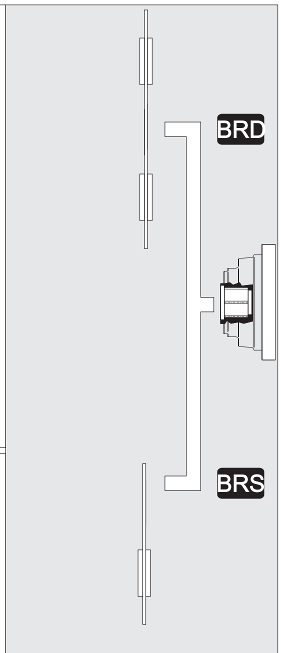






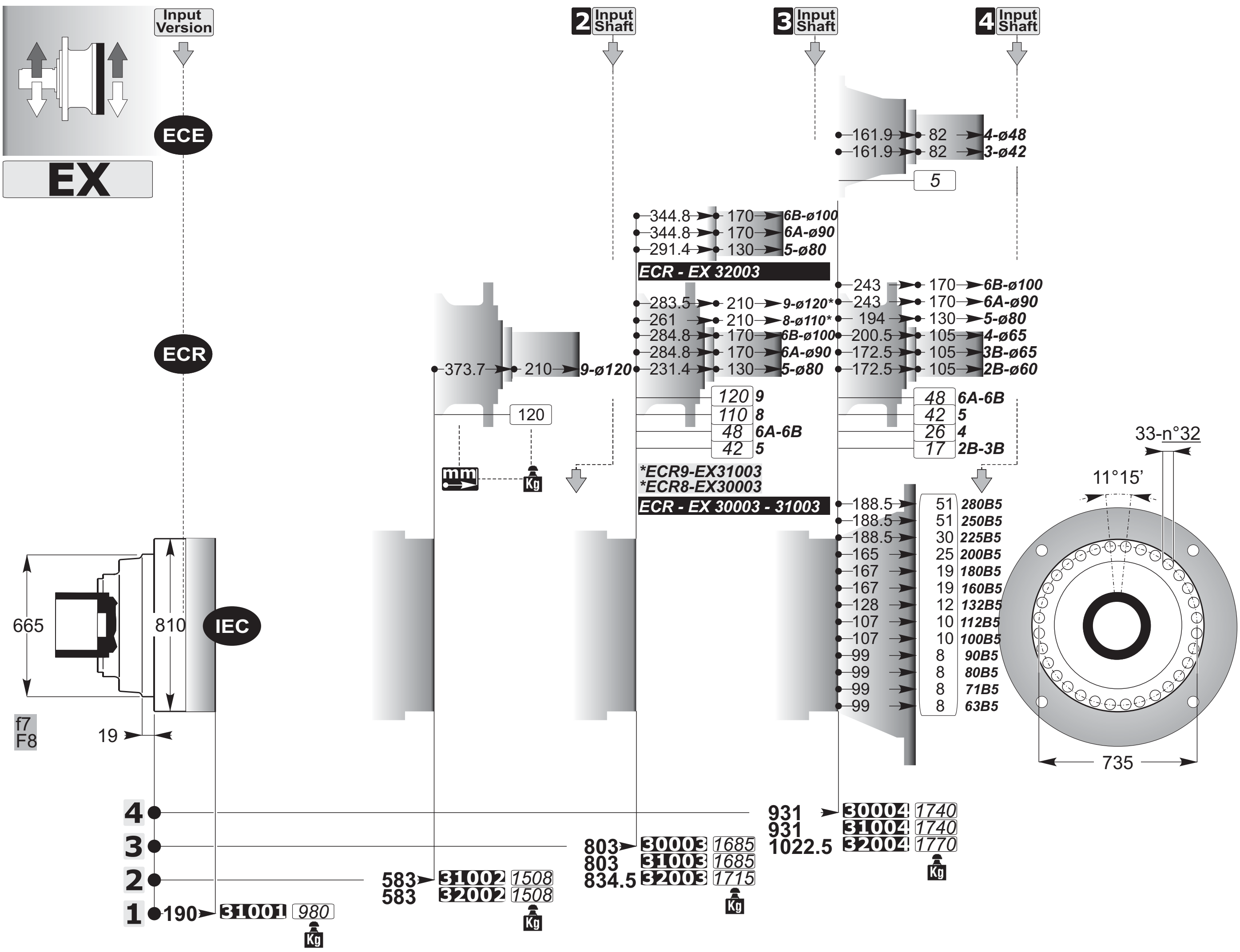


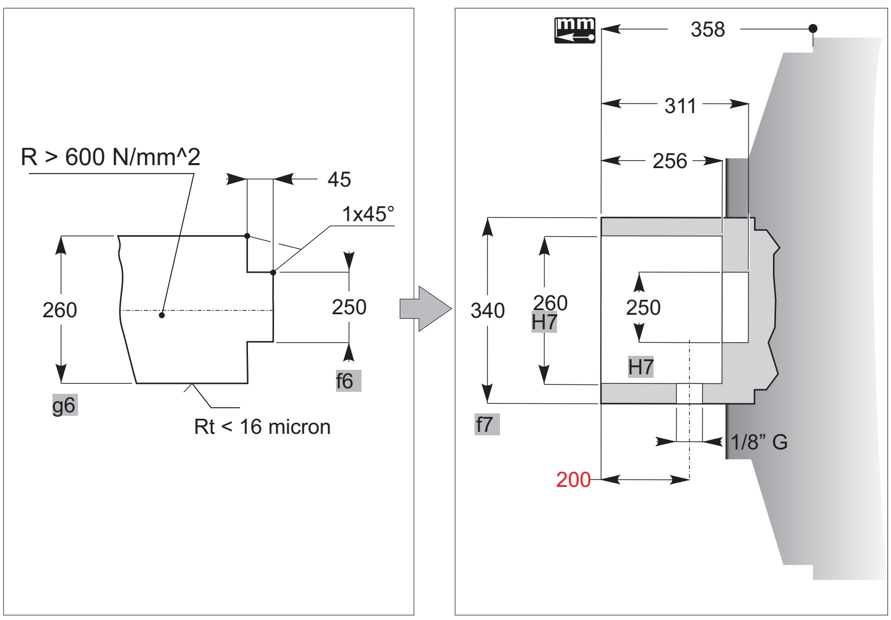




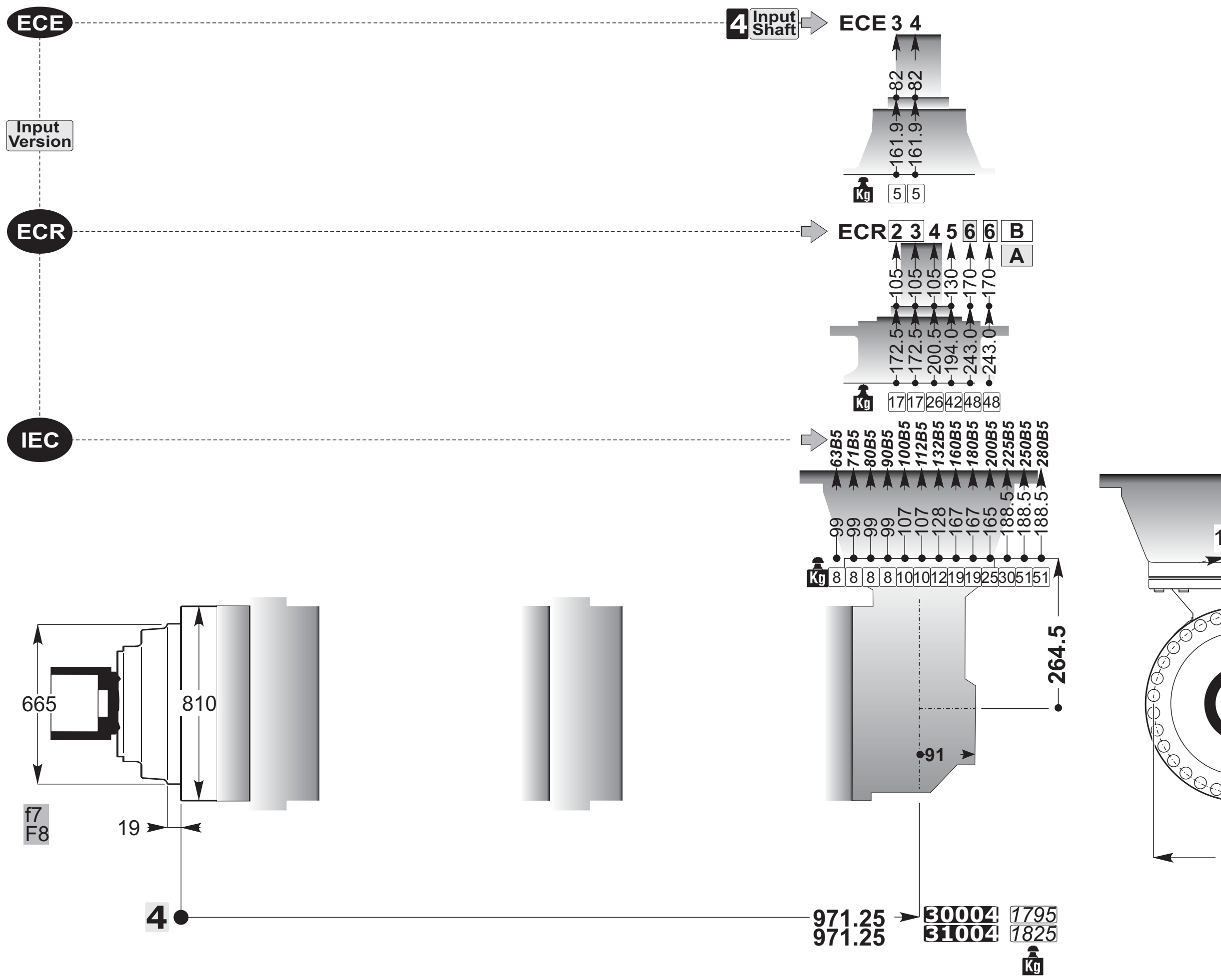
Accessories

mm
C





Output Shafts


ECE
Input Version
ECR
IEC
4 Input Shaft
ECE 3 4
82 82
161.9 161.9
5 5
ECR 2 3 4 5 6 6 B A
105 105 105 130 170 170
172.5 172.5 200.5 194.0 243.0 243.0
17 17 26 42 48 48
63B5 71B5 80B5 90B5 100B5 112B5 132B5 160B5 180B5 200B5 225B5 250B5 280B5
99 99 99 99 107 107 128 167 167 165 188.5 188.5 188.5
8 8 8 8 10 10 12 19 19 25 30 51 51
264.5
665
810
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f7
F8
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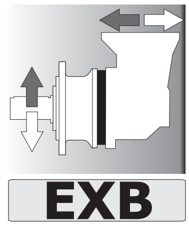
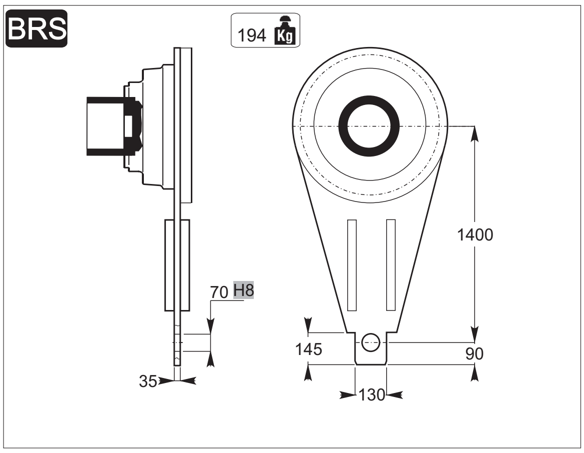
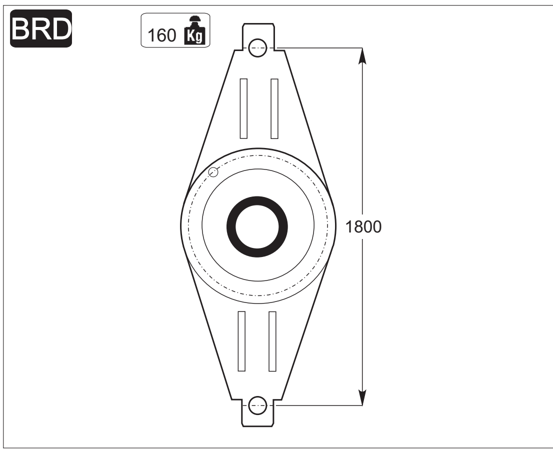
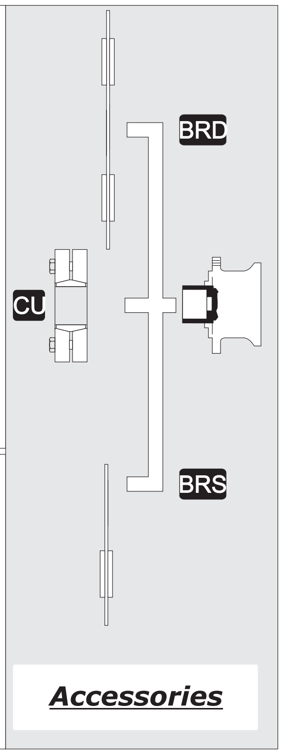
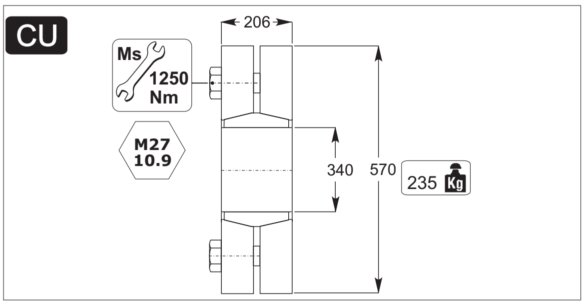
30004 1795
31004 1825
33-n°32
11°15'
735


EXB


BRS
194 Kg
1400
70 H8
145
90
35
130


BRD
160 Kg
1800


BRD
CU
BRS
Accessories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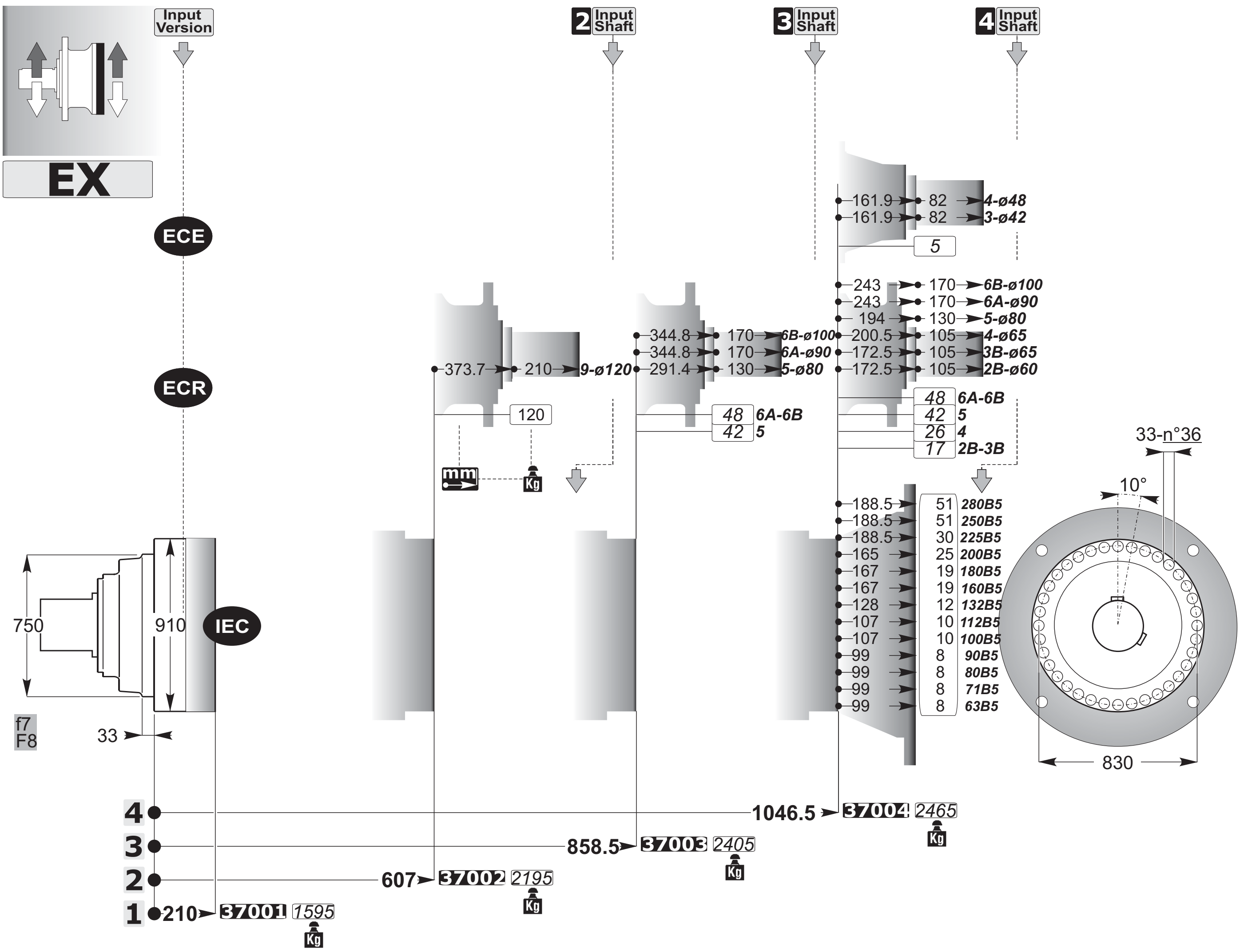
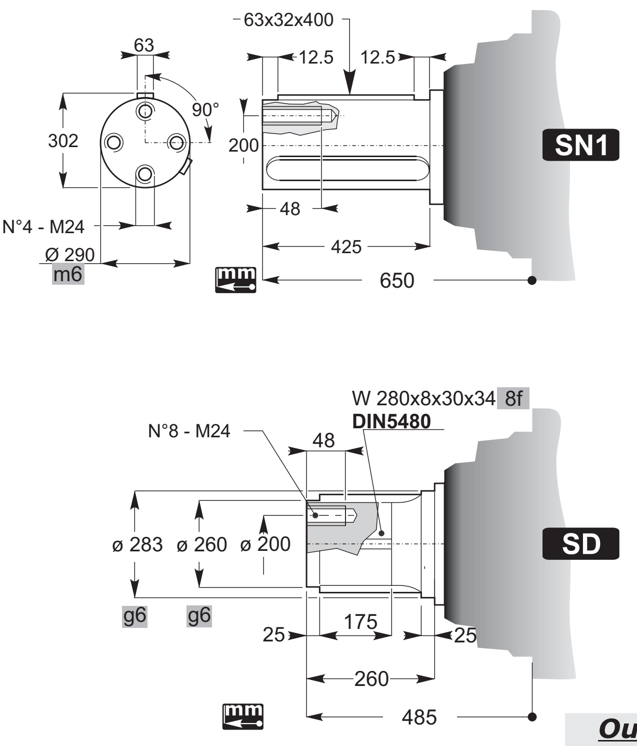
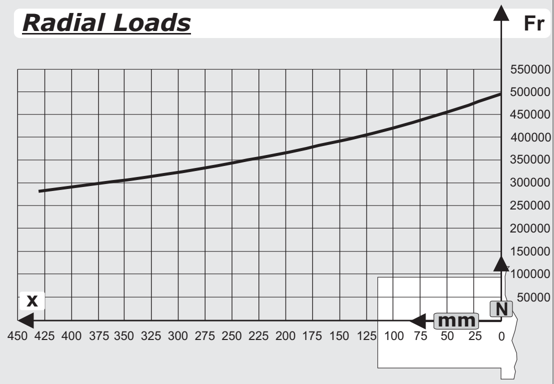
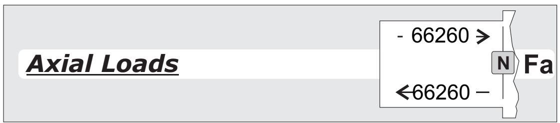
M27 10.9
206
340
570
235 Kg

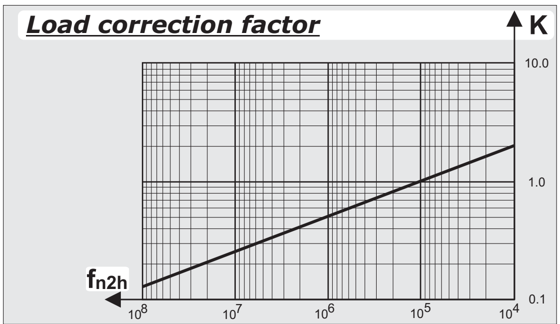




Output Shafts



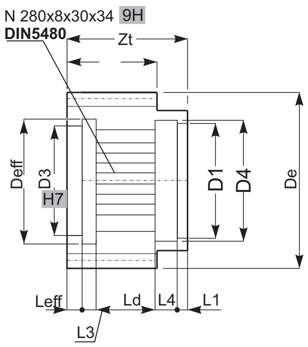




EXB

non disponibile
not available
nicht verfügbar

ID



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ID---		-	-	-	-

On request

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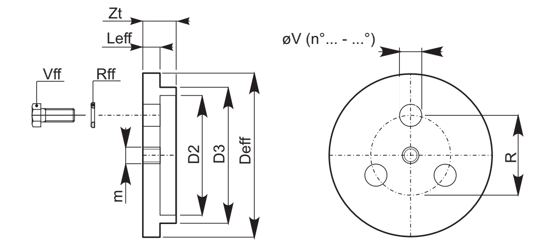

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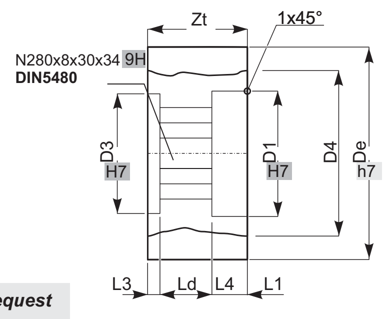

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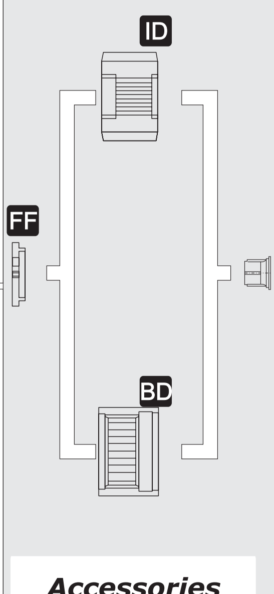

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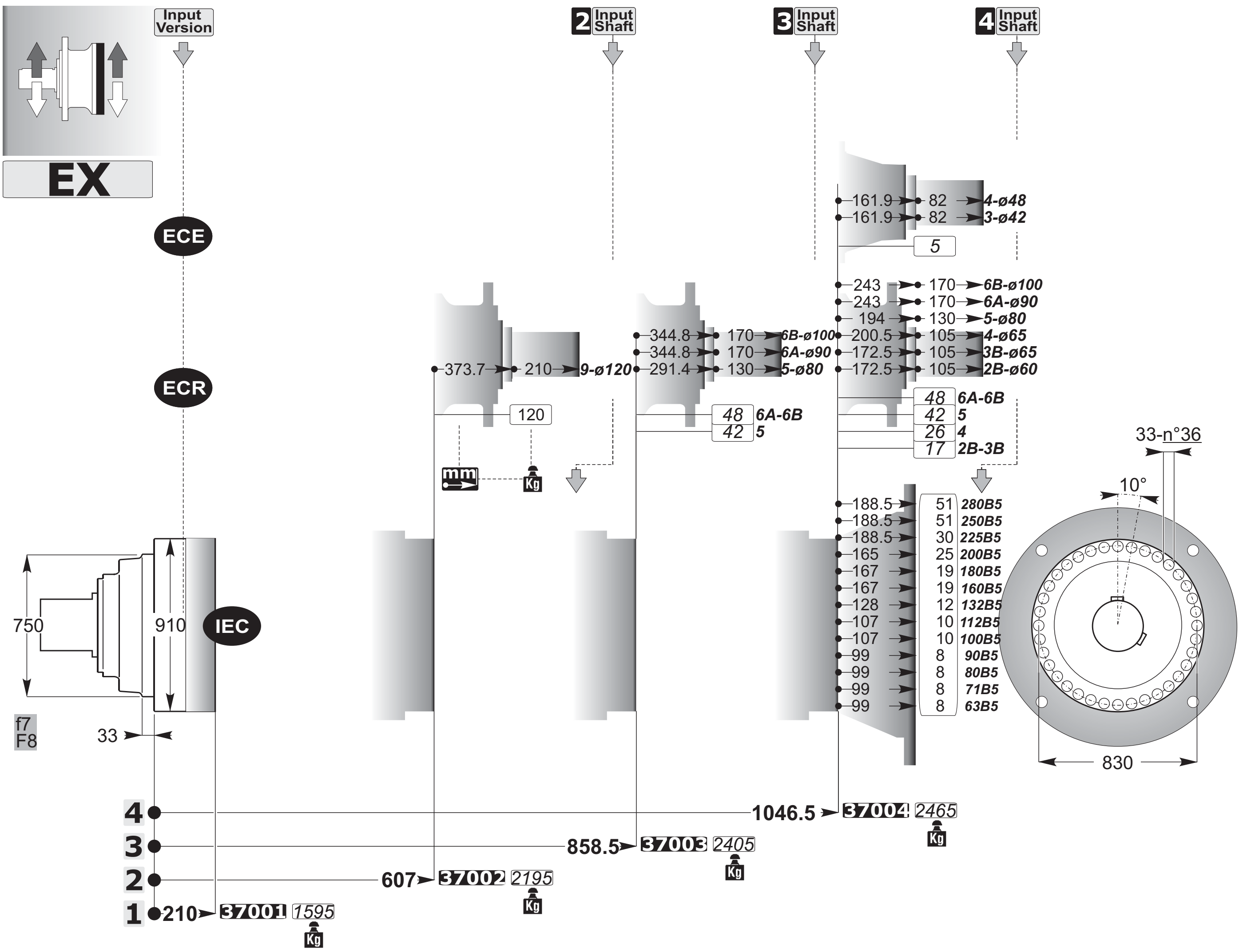
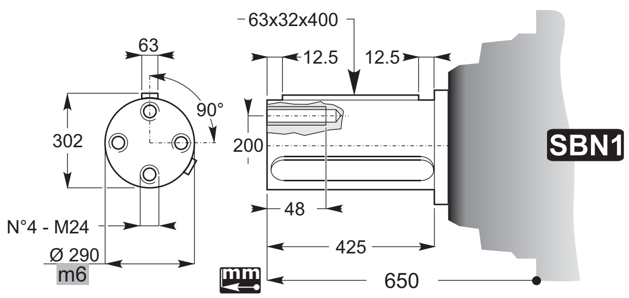
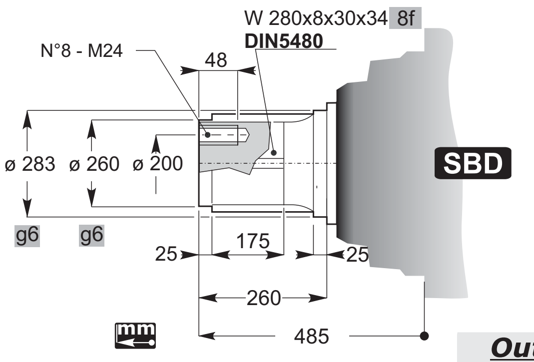
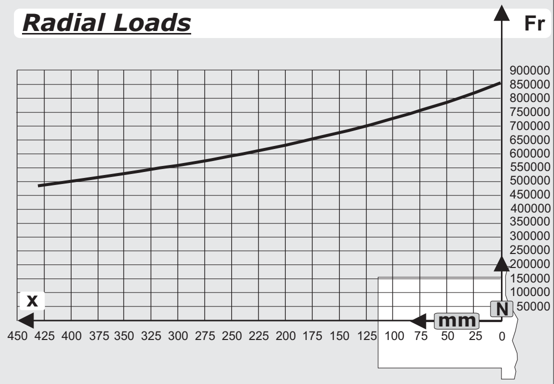






Output Shafts

Radial Loads



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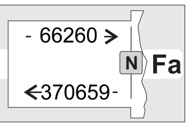
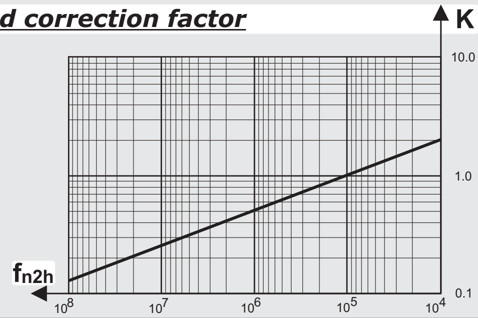


Load correction factor



EXB

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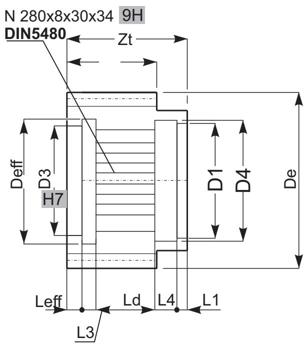

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On request

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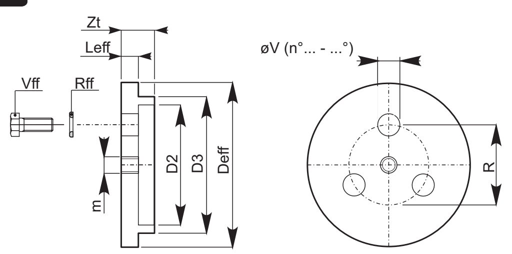

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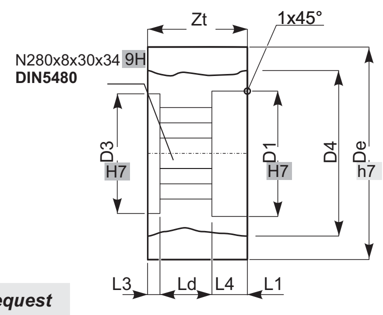

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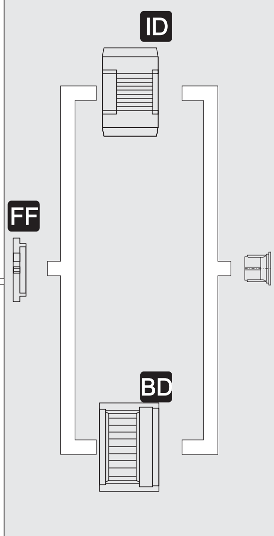
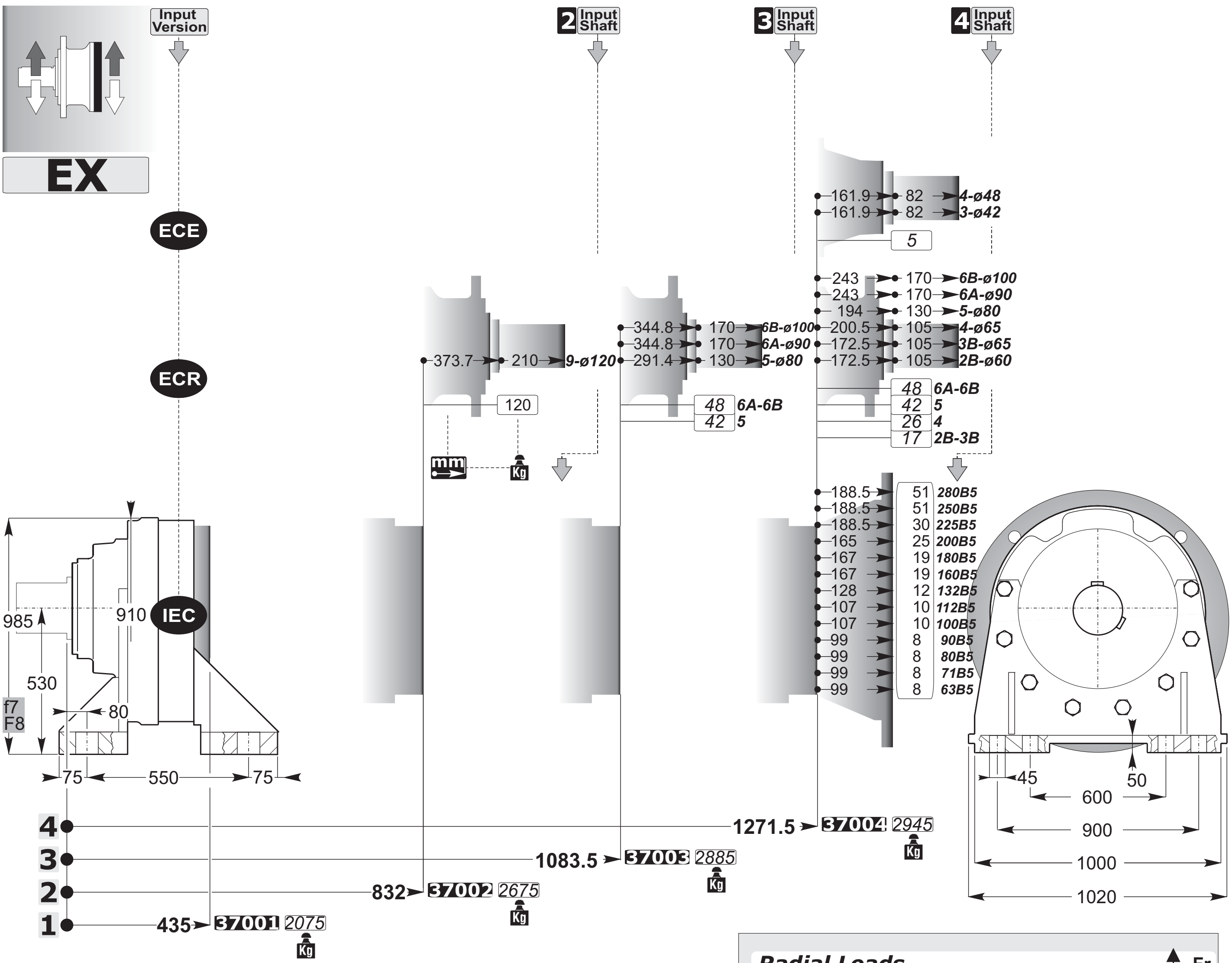


Accessories

C


Input Version
EX
ECE
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IEC
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243 170 6B-ø100
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200.5 105 4-ø65
172.5 105 3B-ø65
172.5 105 2B-ø60
48 6A-6B
42 5
26 4
17 2B-3B
344.8 170 6B-ø100
344.8 170 6A-ø90
291.4 130 5-ø80
48 6A-6B
42 5
373.7 210 9-ø120
120
mm
Kg
188.5 51 280B5
188.5 51 250B5
188.5 30 225B5
165 25 200B5
167 19 180B5
167 19 160B5
128 12 132B5
107 10 112B5
107 10 100B5
99 8 90B5
99 8 80B5
99 8 71B5
99 8 63B5
985
910
530
f7
F8
80
75
550
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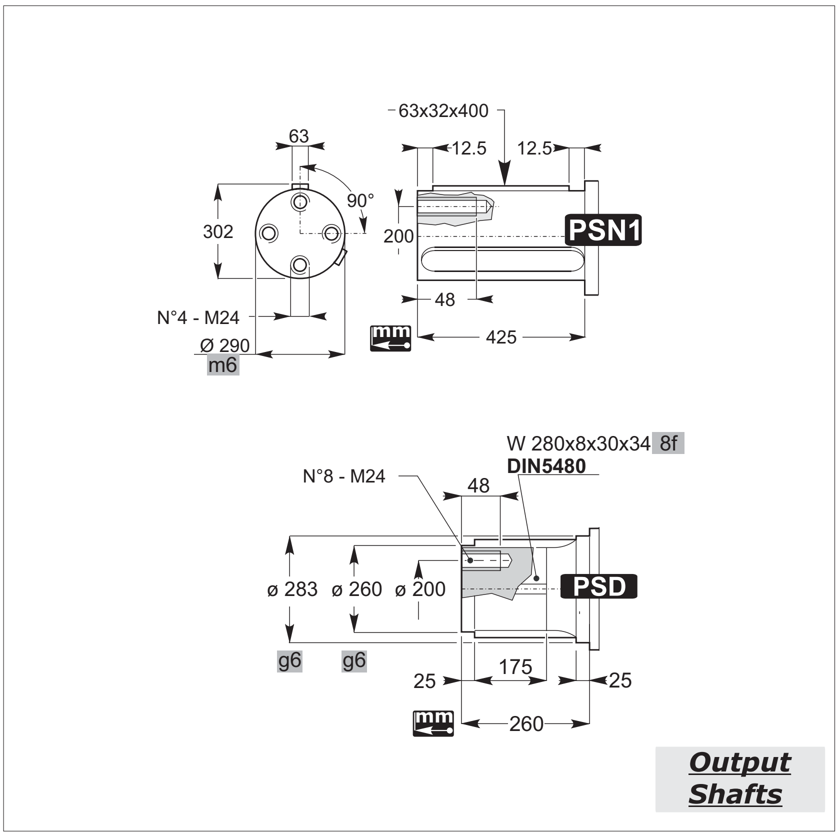
63x32x400
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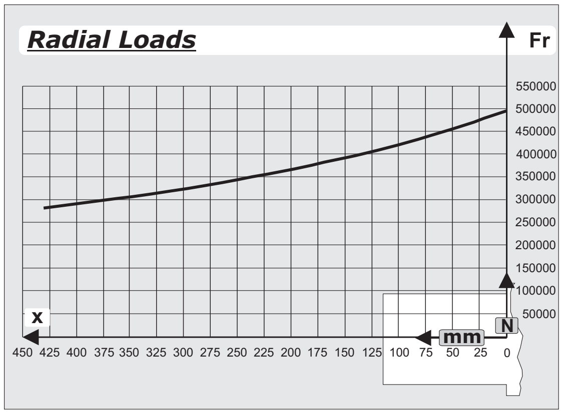
12.5
12.5
90°
302
200
PSN1
48
N°4 - M24
Ø 290
m6
mm
425
W 280x8x30x34 8f
DIN5480
N°8 - M24
48
ø 283
ø 260
ø 200
PSD
g6
g6
175
25
25
mm
260
Output Shafts


Radial Loads
Fr
550000
500000
450000
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250000
200000
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100000
50000
x
N
mm
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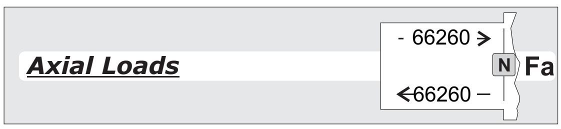
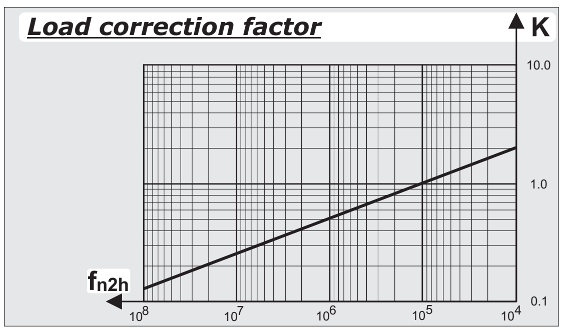

Axial Loads
- 66260
N
Fa
66260 –


Load correction factor
K
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1.0
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fn2h
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10^6
10^5
10^4

EXB

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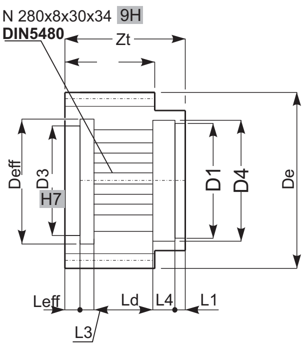
nicht verfügbar

ID



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On request

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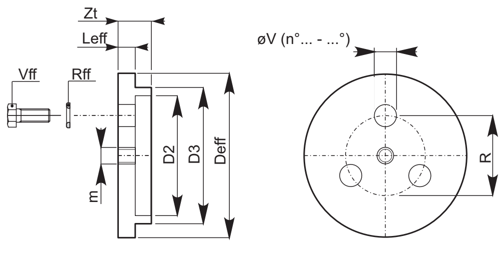

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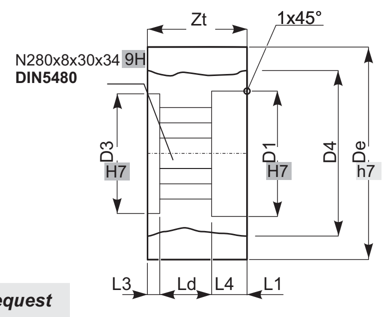

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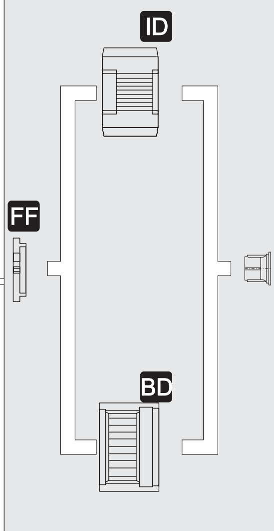

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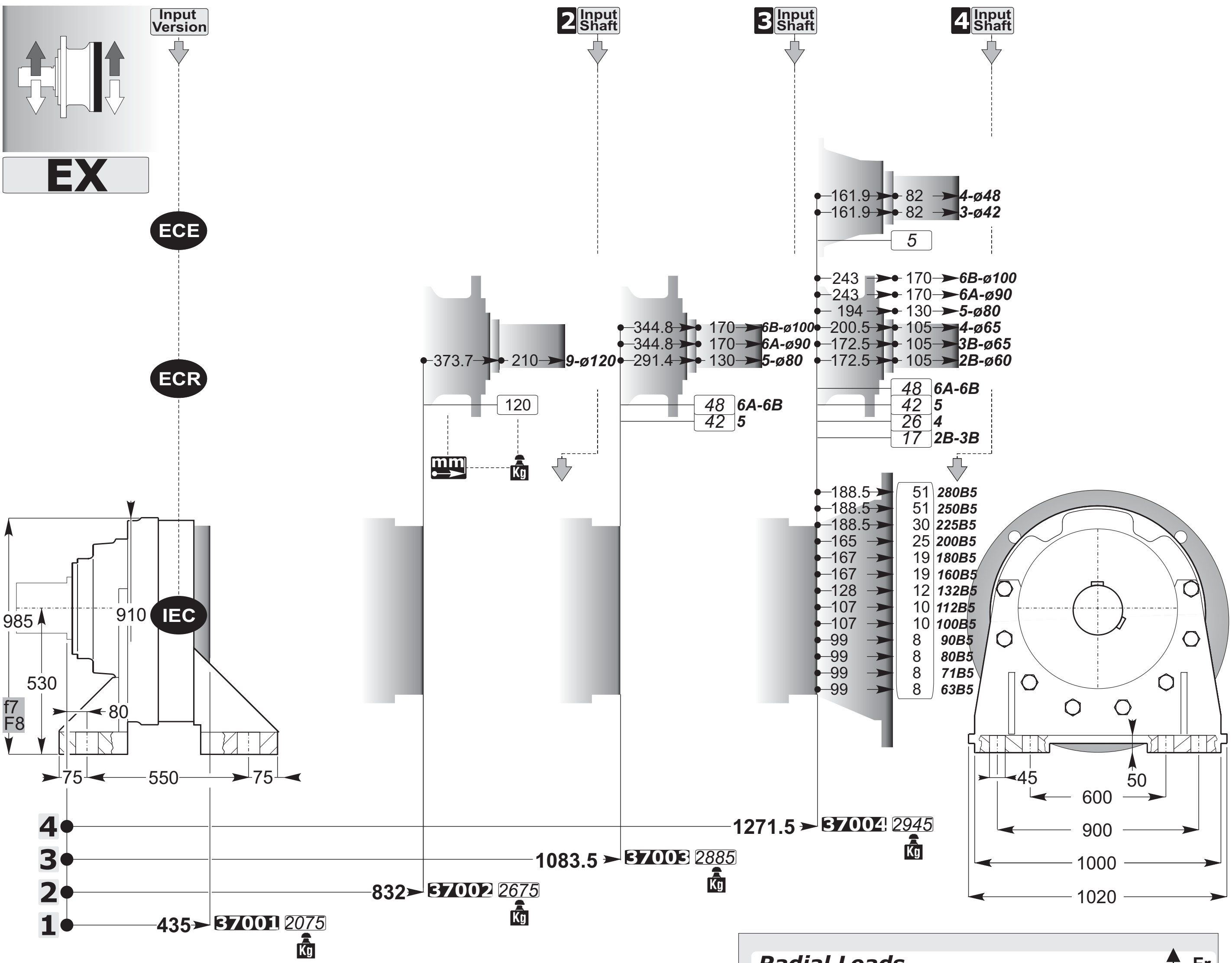
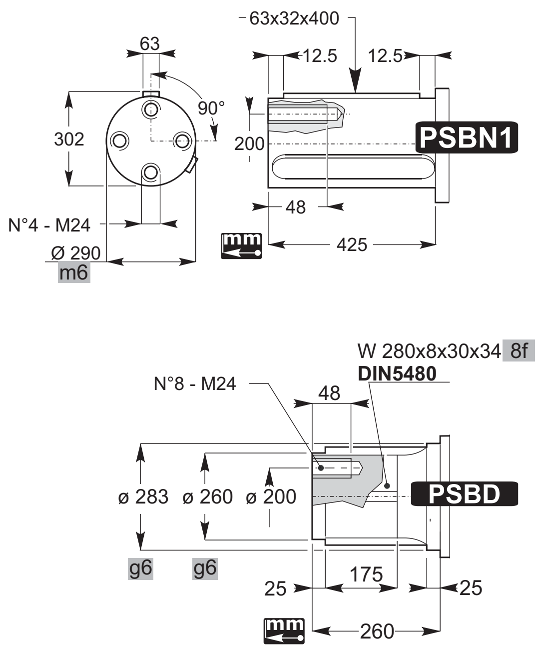
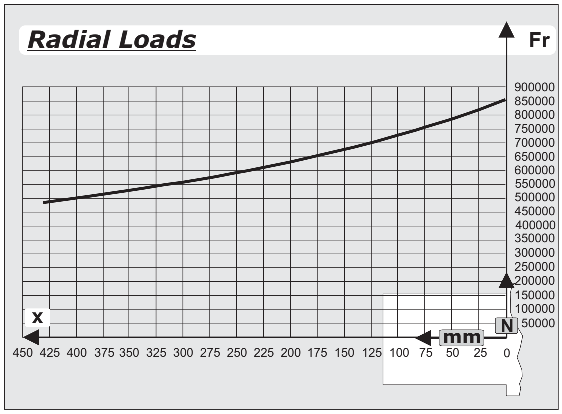
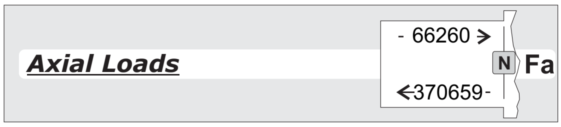
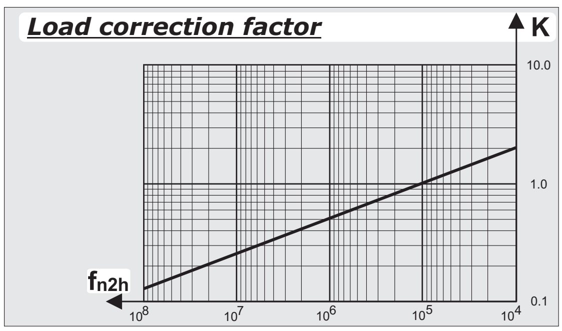




Output Shafts







EXB

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nicht verfügbar

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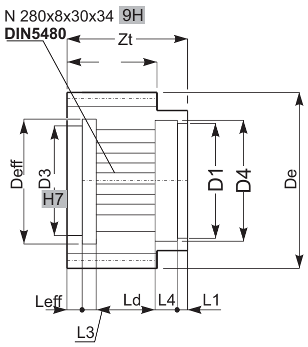

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On request

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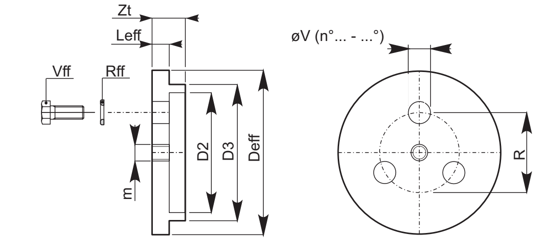

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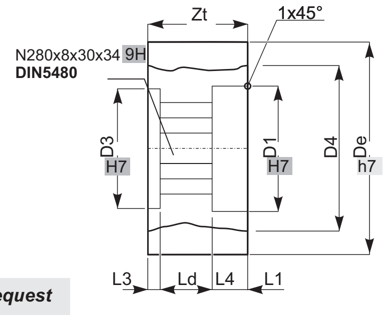

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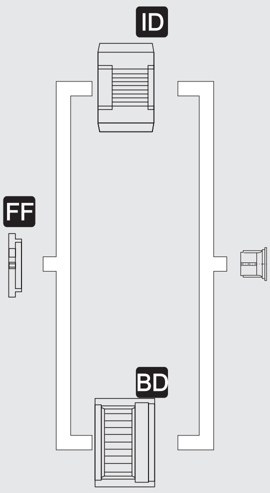

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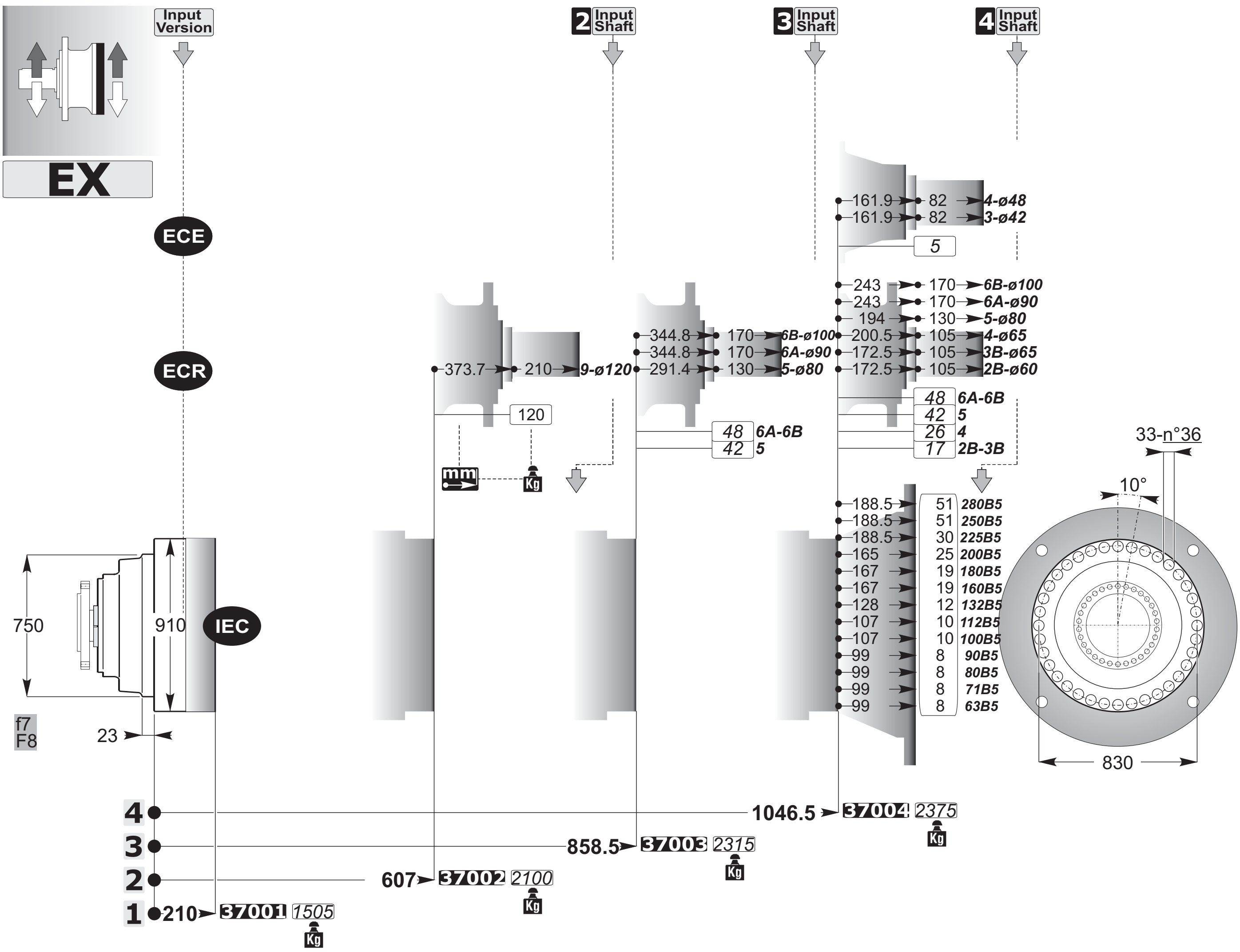

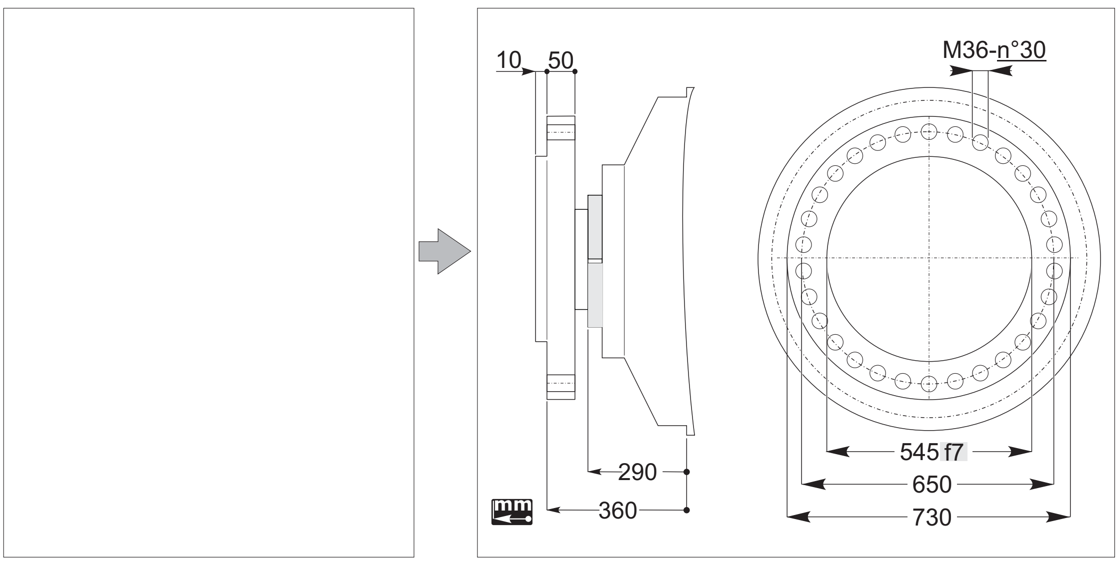

Output Shafts

EXB

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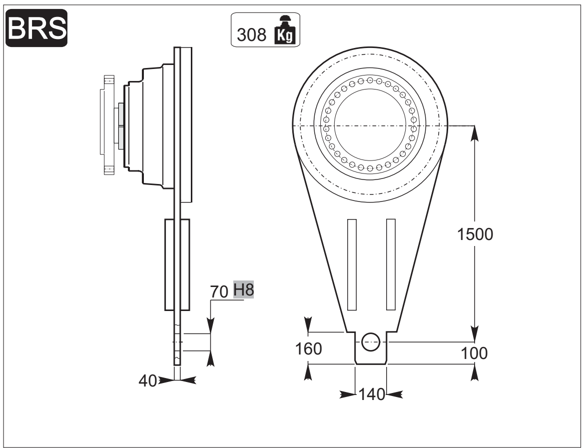

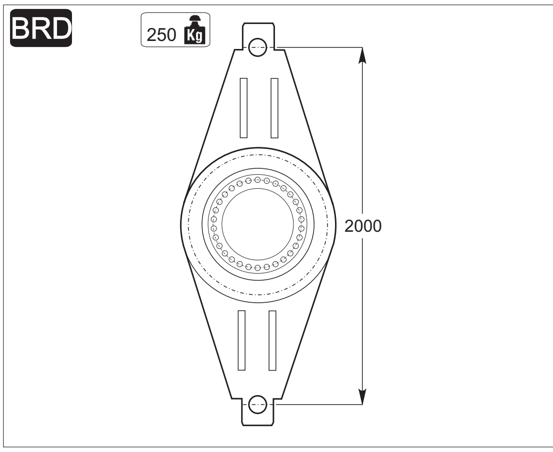

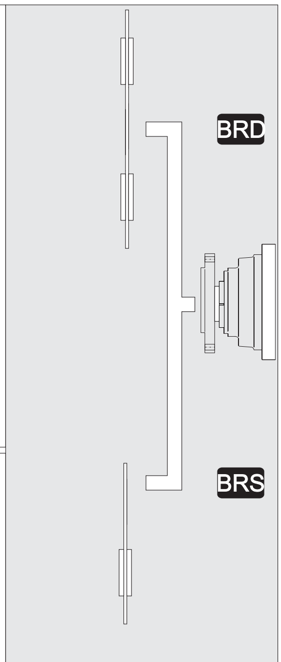

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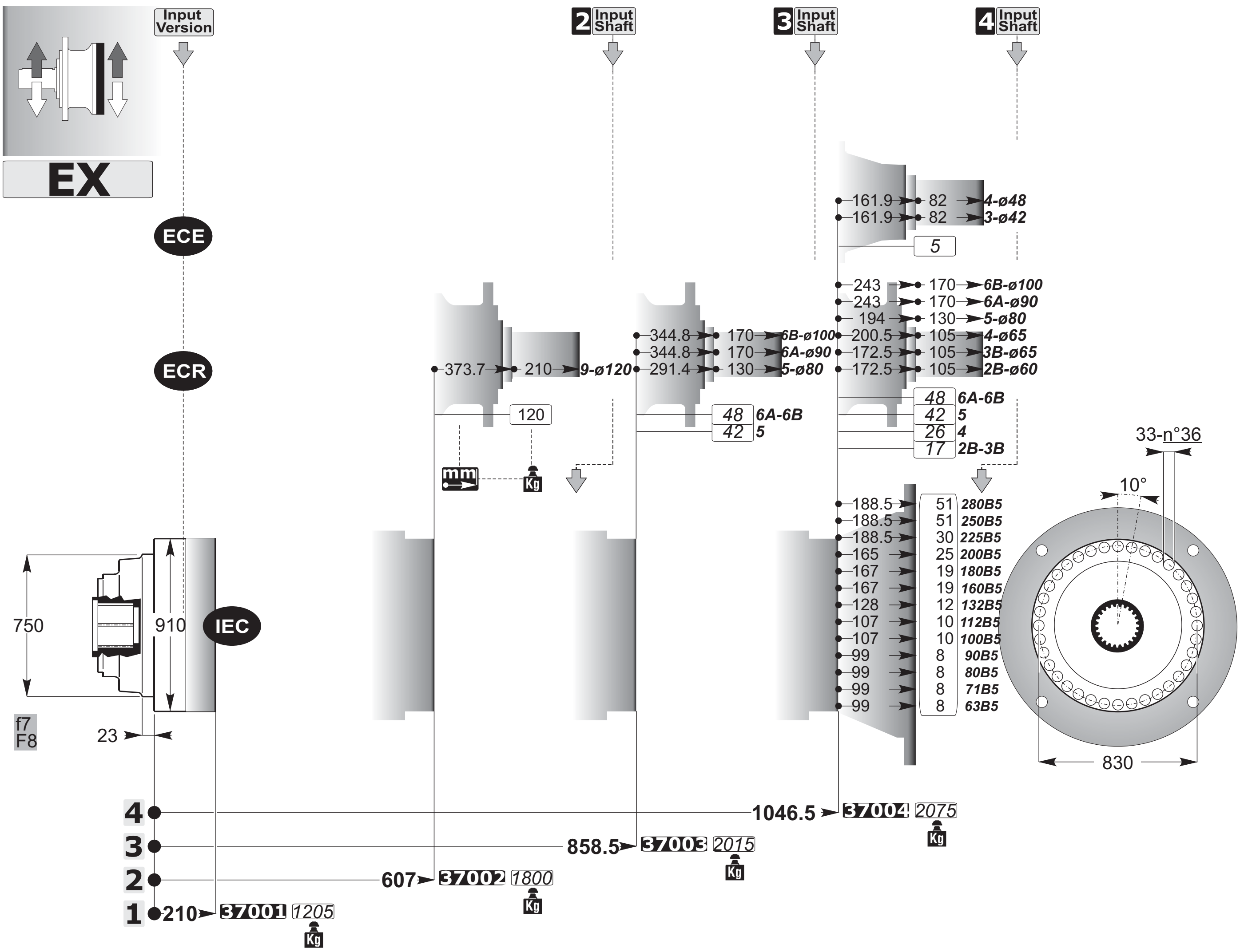

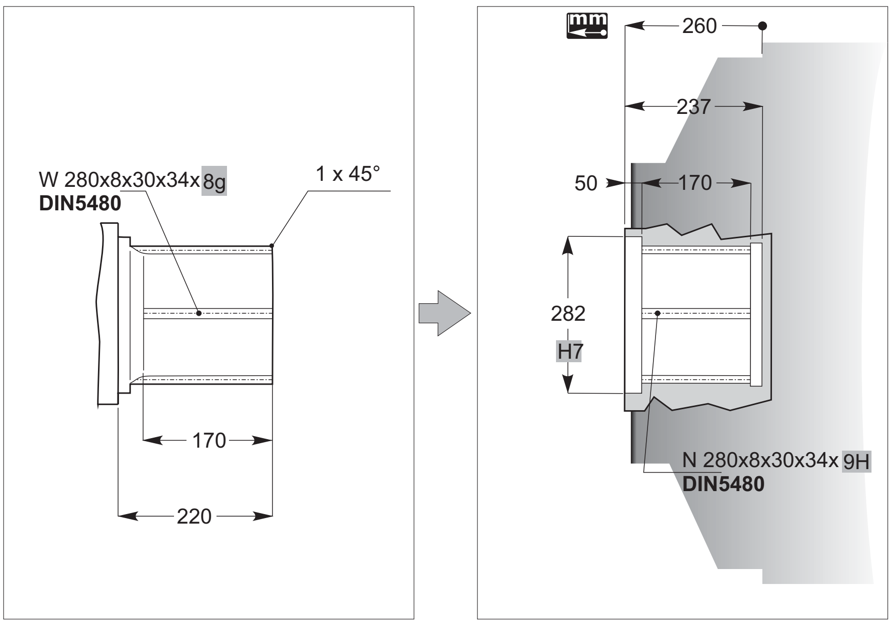

Output Shafts

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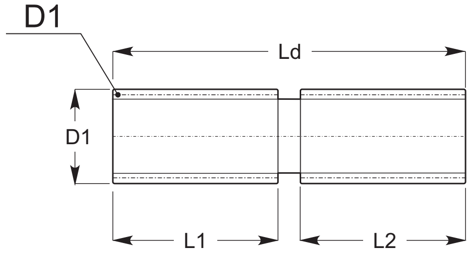

On request

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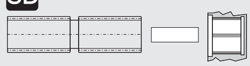

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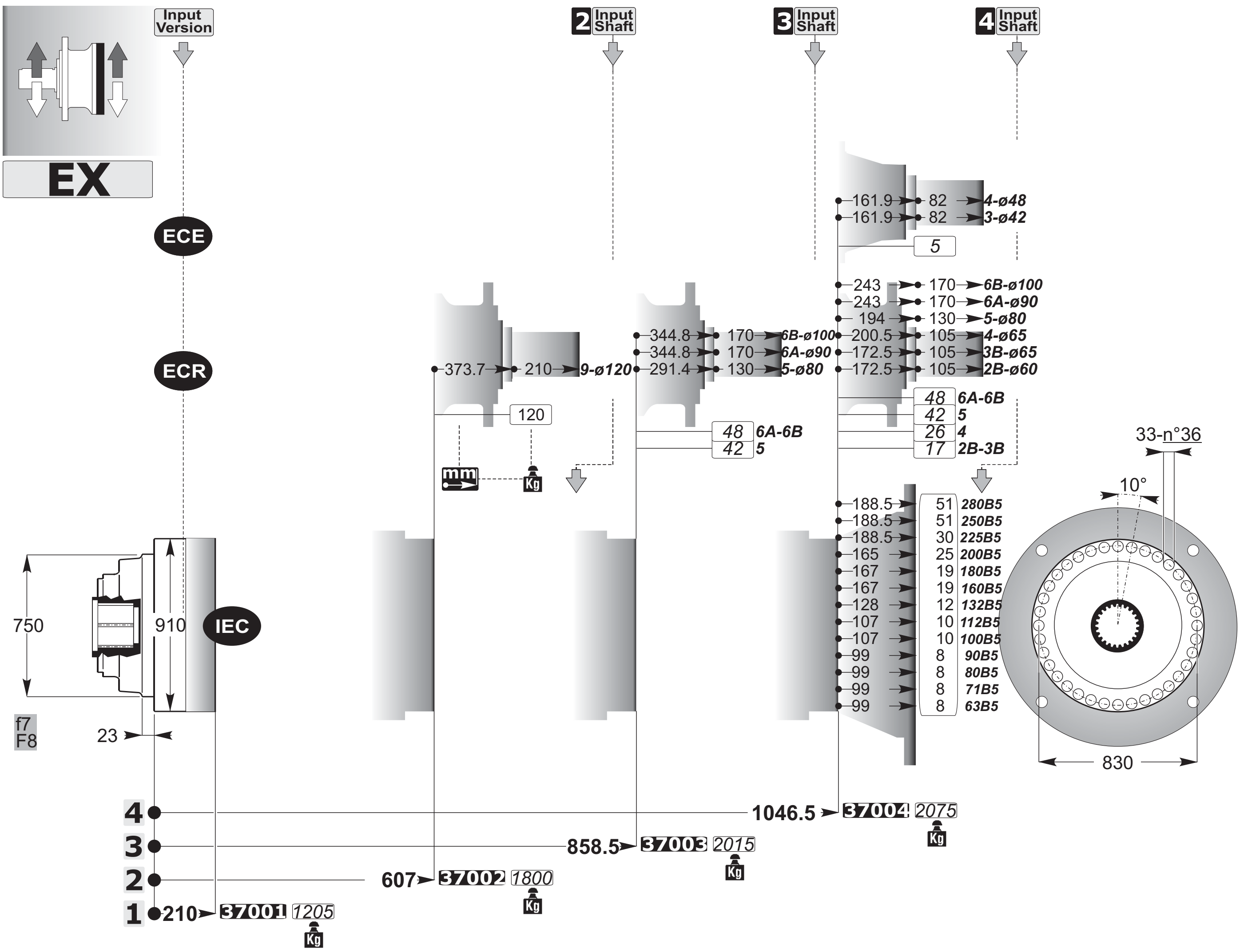

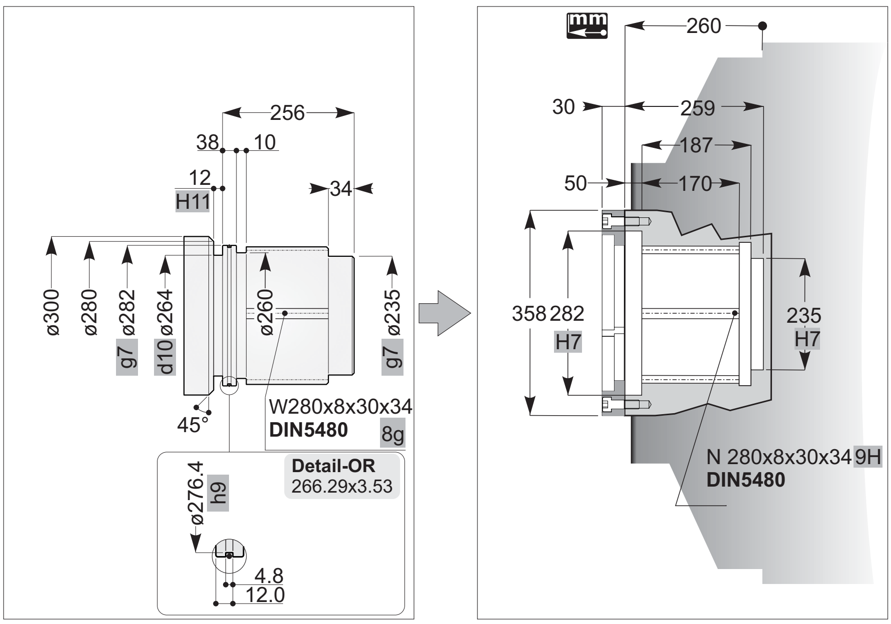

Output Shafts

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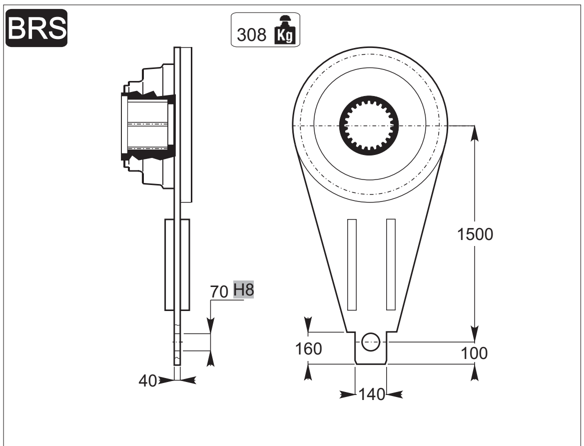

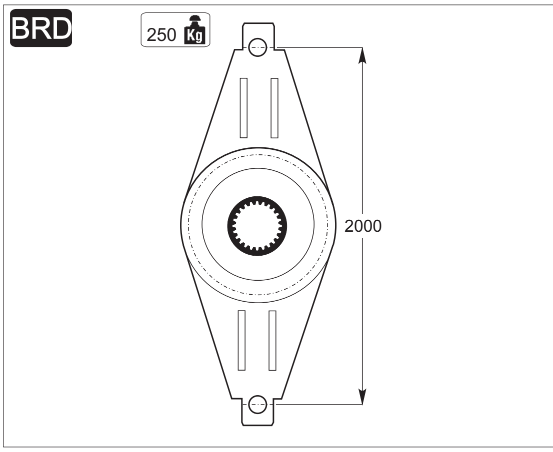

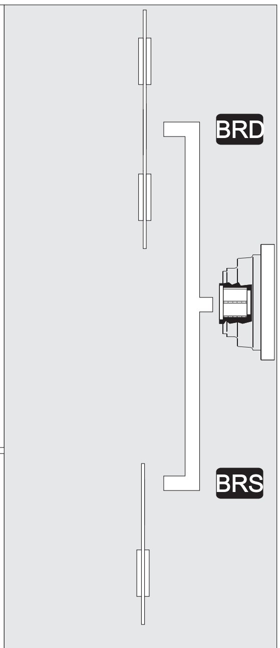

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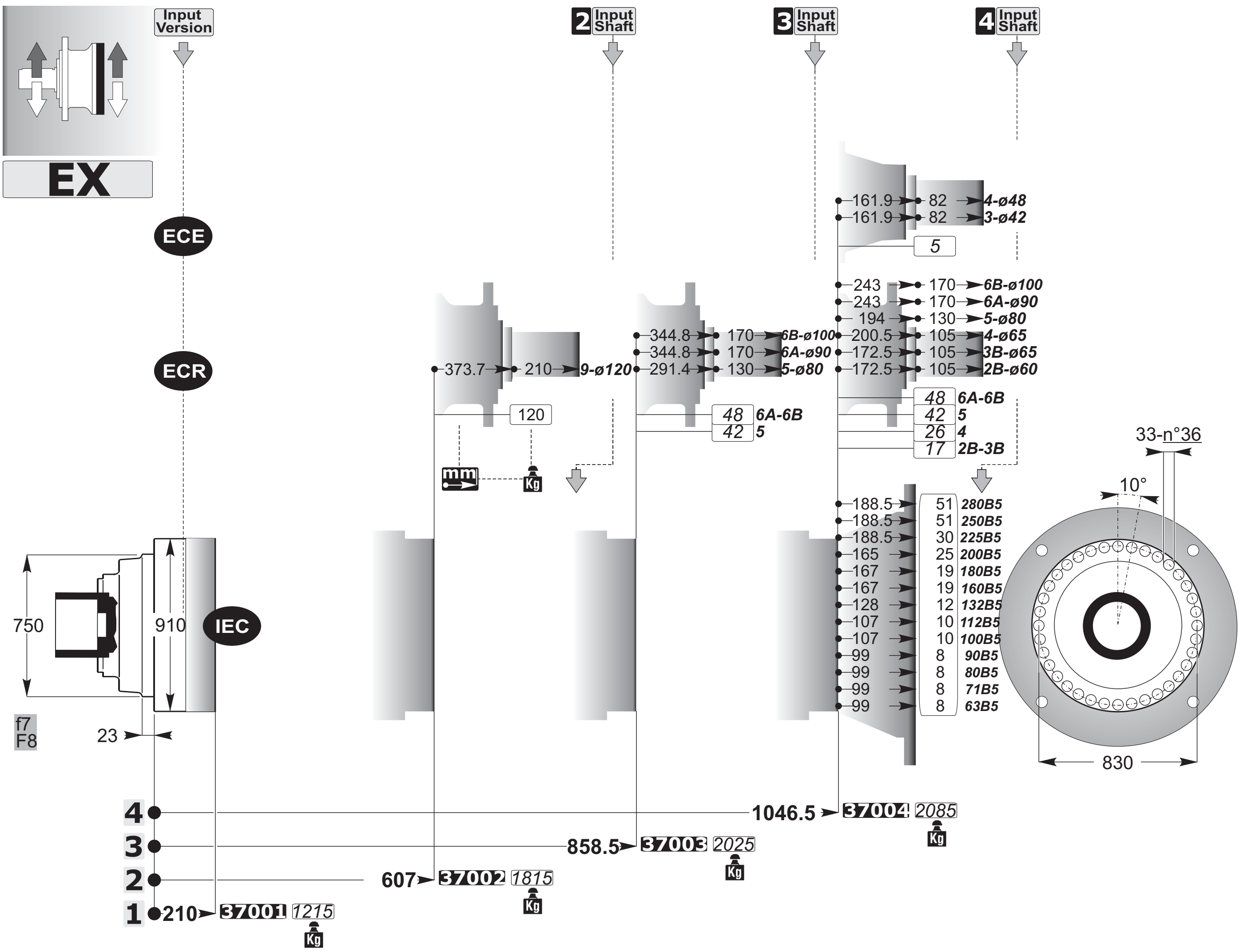

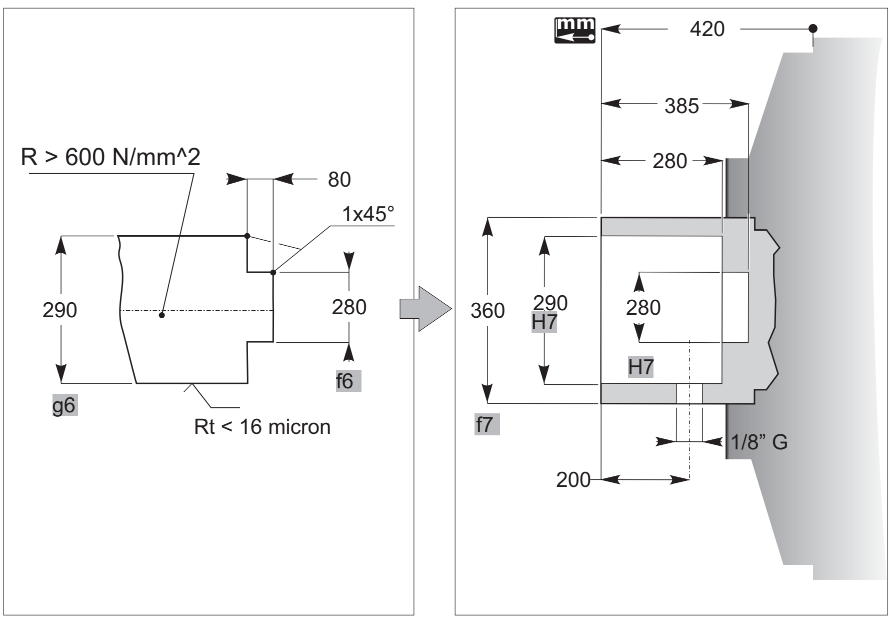

Output Shafts

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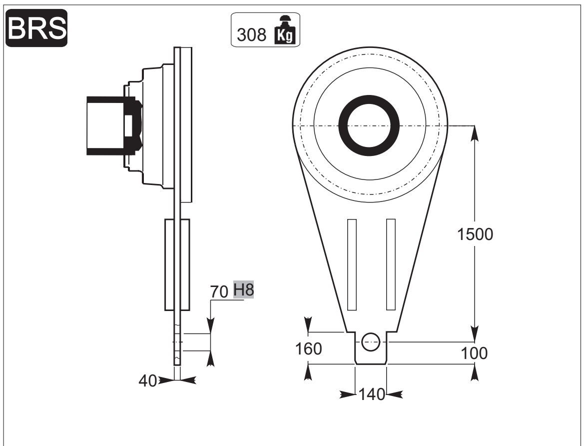

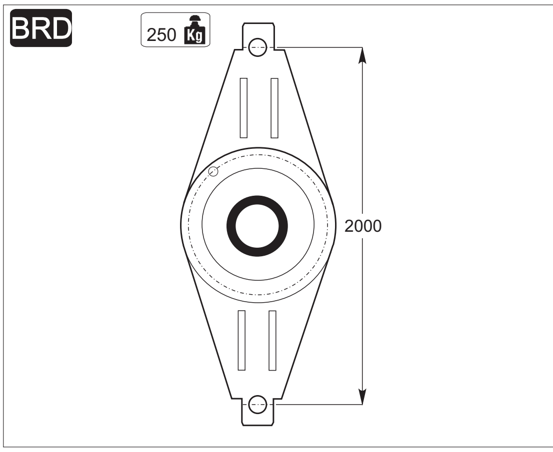

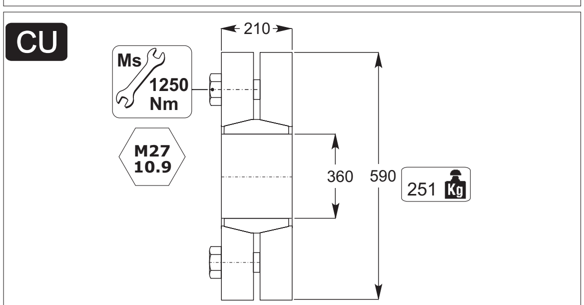

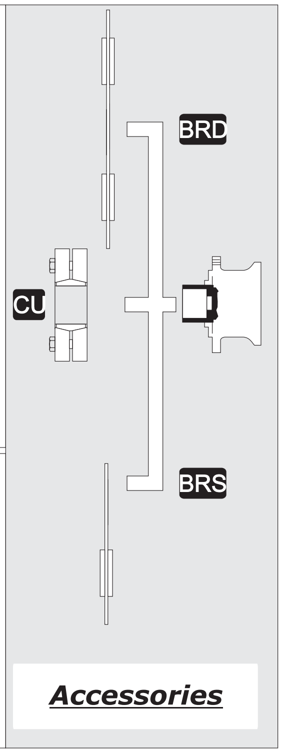

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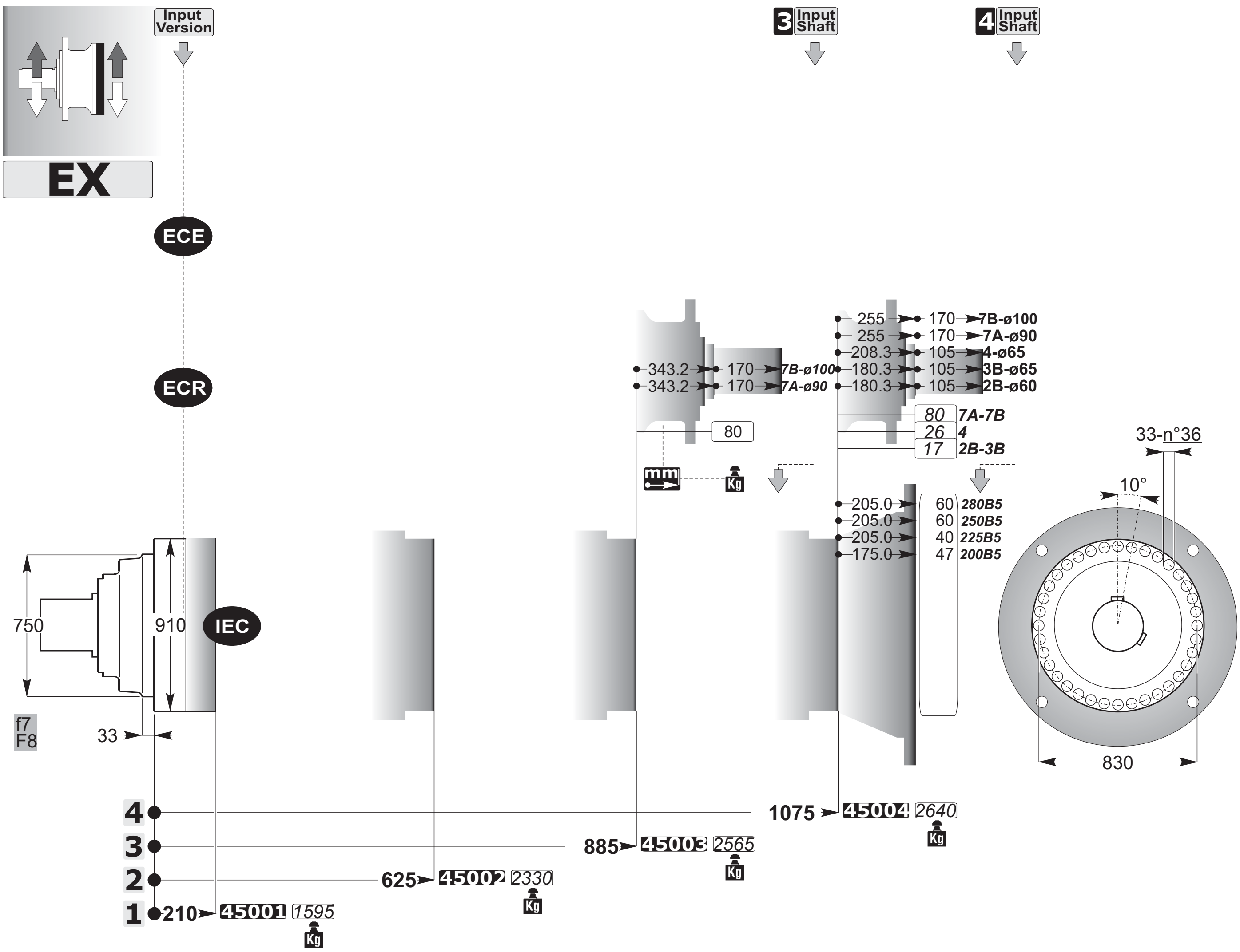
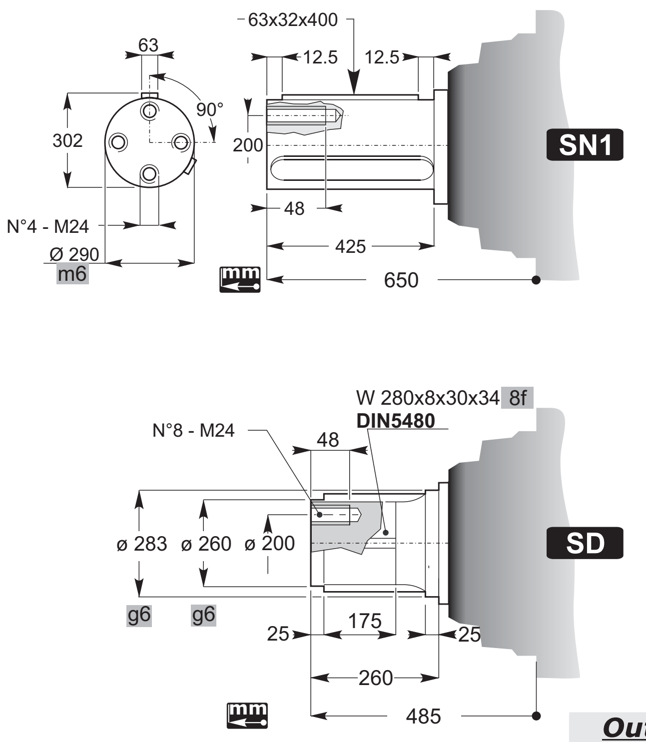
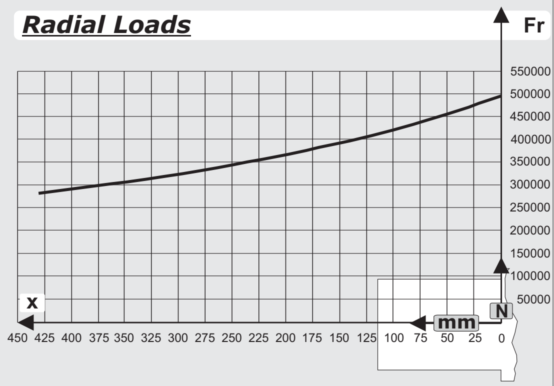




Output Shafts

Radial Loads



Axial Loads

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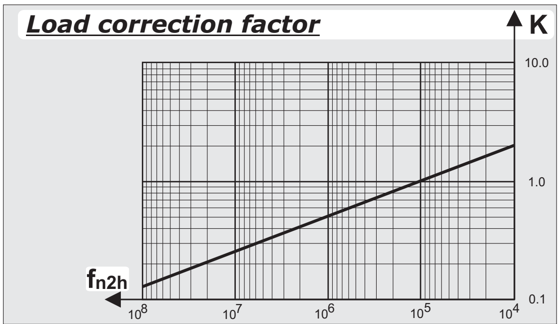
Load correction factor



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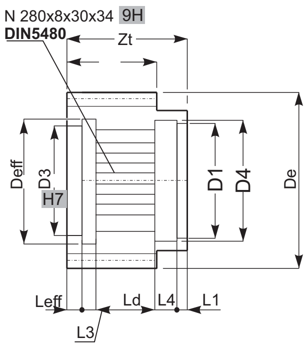
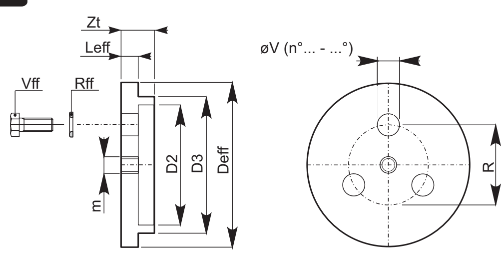


		m	Z	X	De
ID---		-	-	-	-

On request

FF



On request

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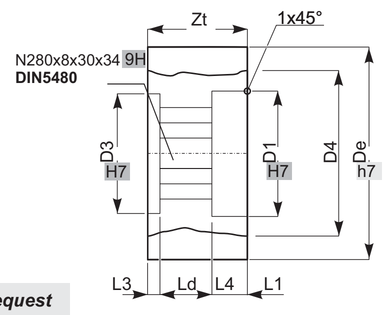
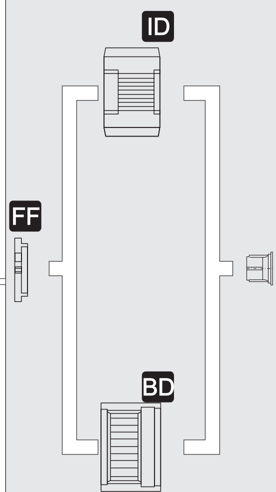
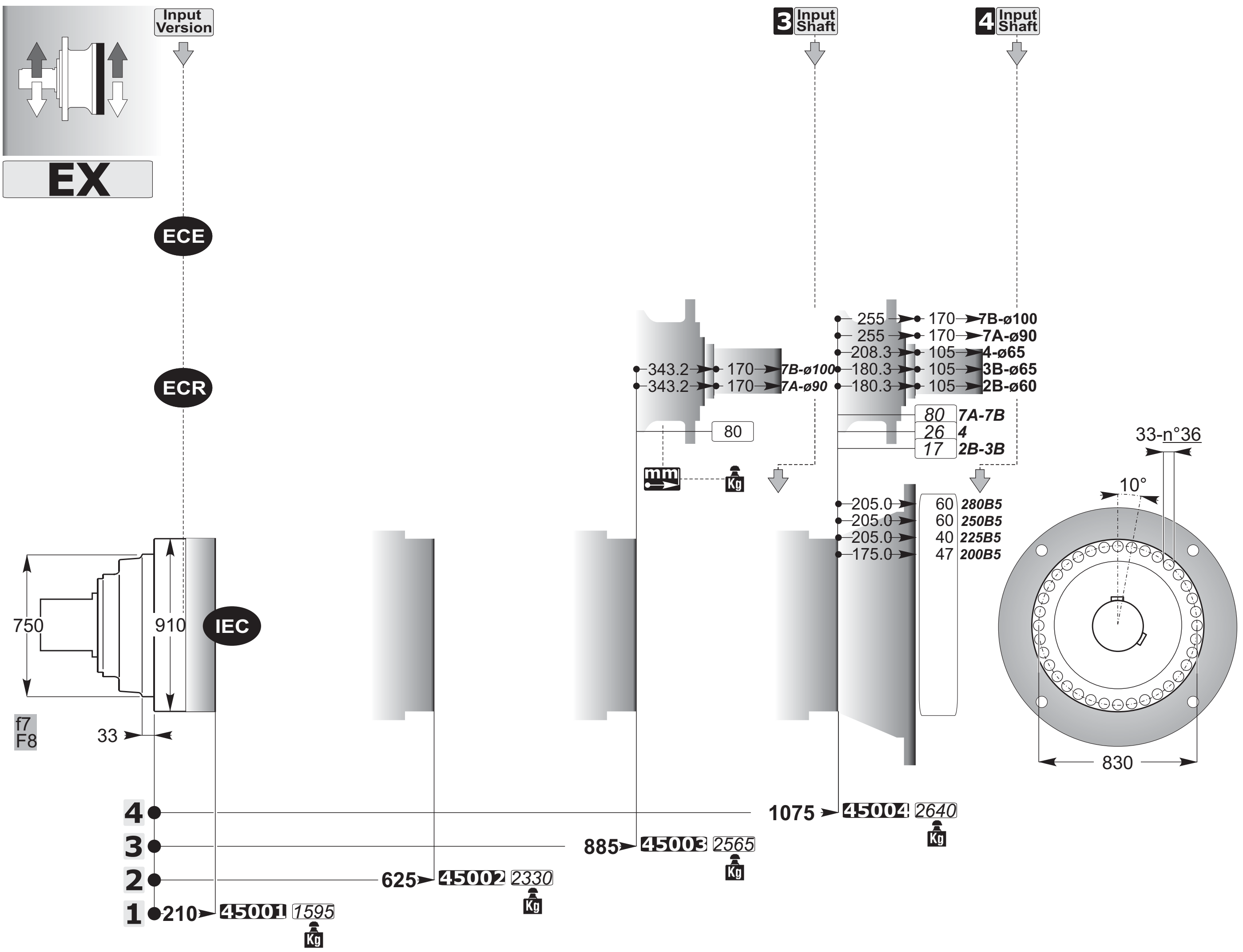


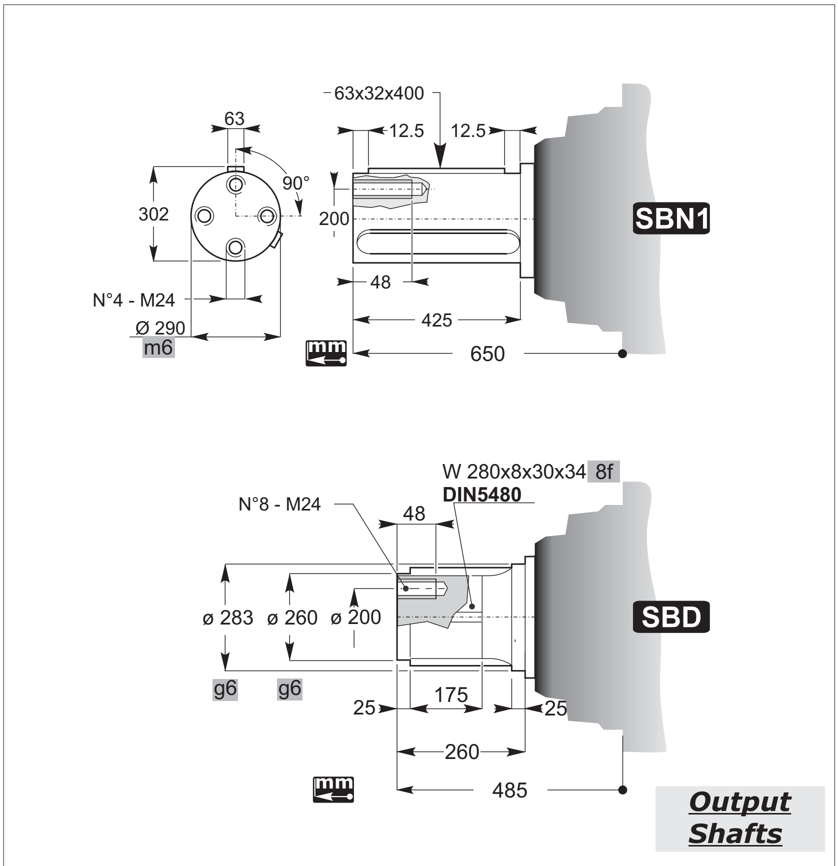
On request



Accessories

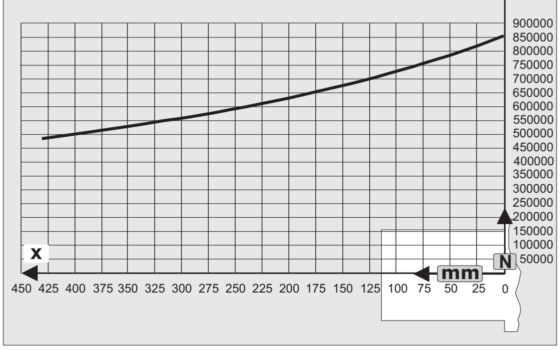
mm C



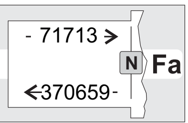


Output Shafts

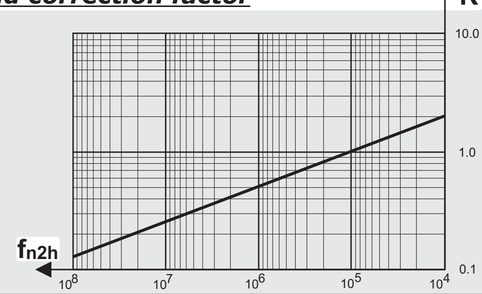
Radial Loads



Axial Loads



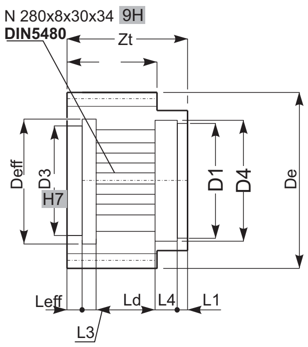
Load correction factor



EXB

non disponibile
not available
nicht verfügbar

ID



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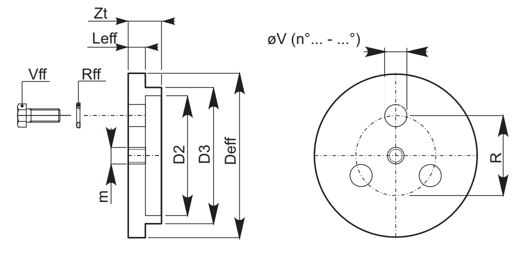
ID---		-	-	-	-

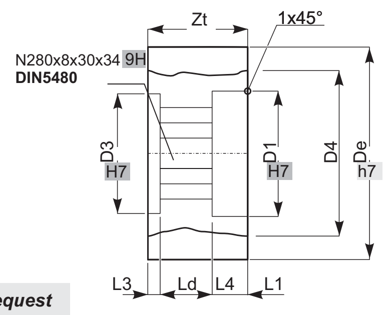
On request

FF

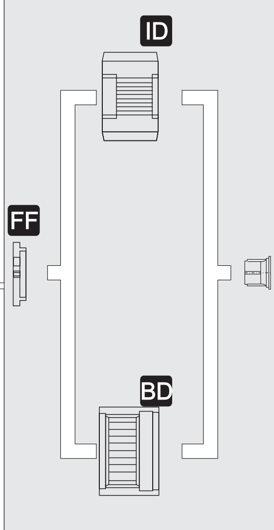


On request

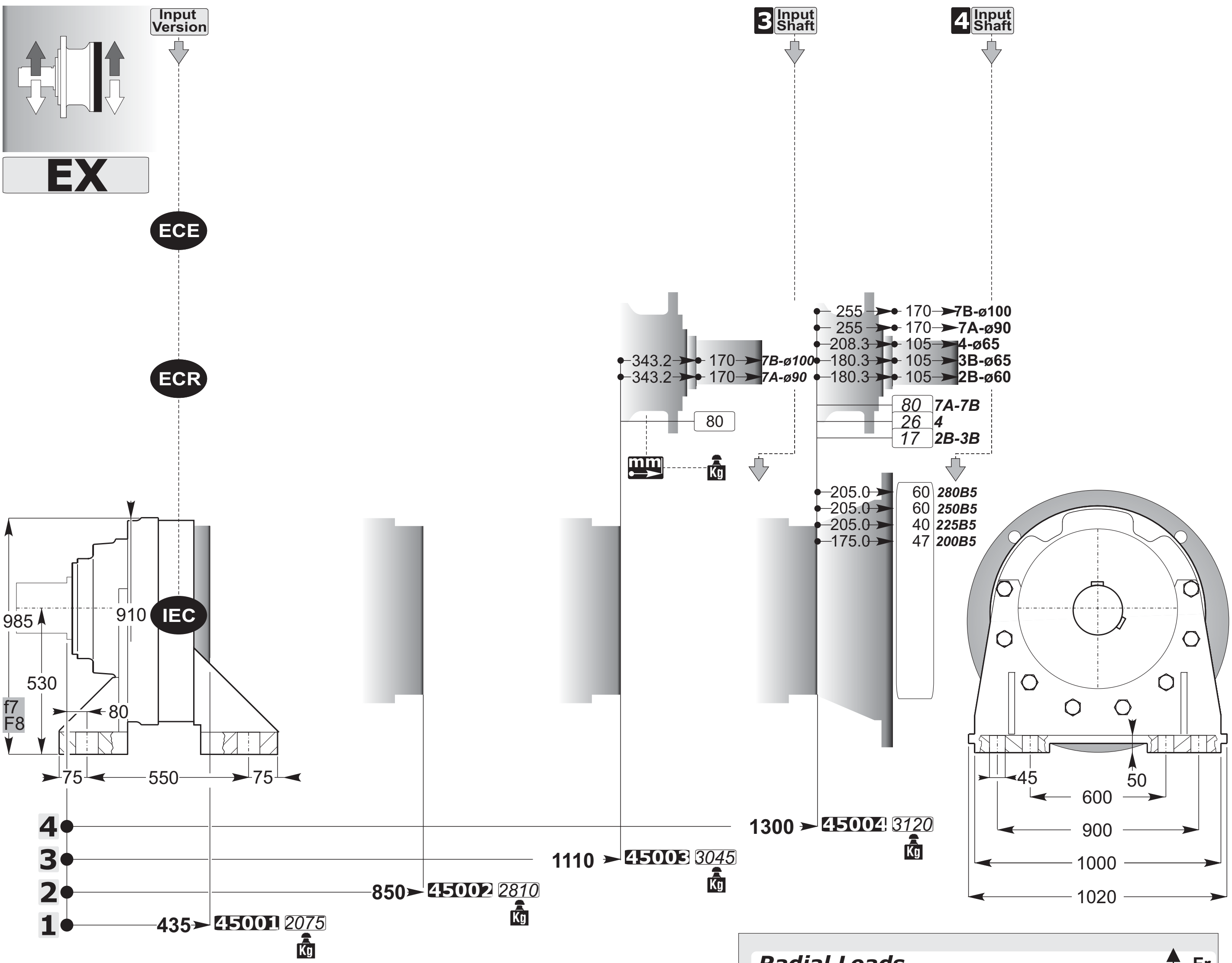
BD



On request



Accessories


Input Version
EX
ECE
ECR
IEC
3 Input Shaft
4 Input Shaft
343.2 170 7B-ø100
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80
255 170 7B-ø100
255 170 7A-ø90
208.3 105 4-ø65
180.3 105 3B-ø65
180.3 105 2B-ø60
80 7A-7B
26 4
17 2B-3B
205.0 60 280B5
205.0 60 250B5
205.0 40 225B5
175.0 47 200B5
985
910
530
80
f7
F8
75 550 75
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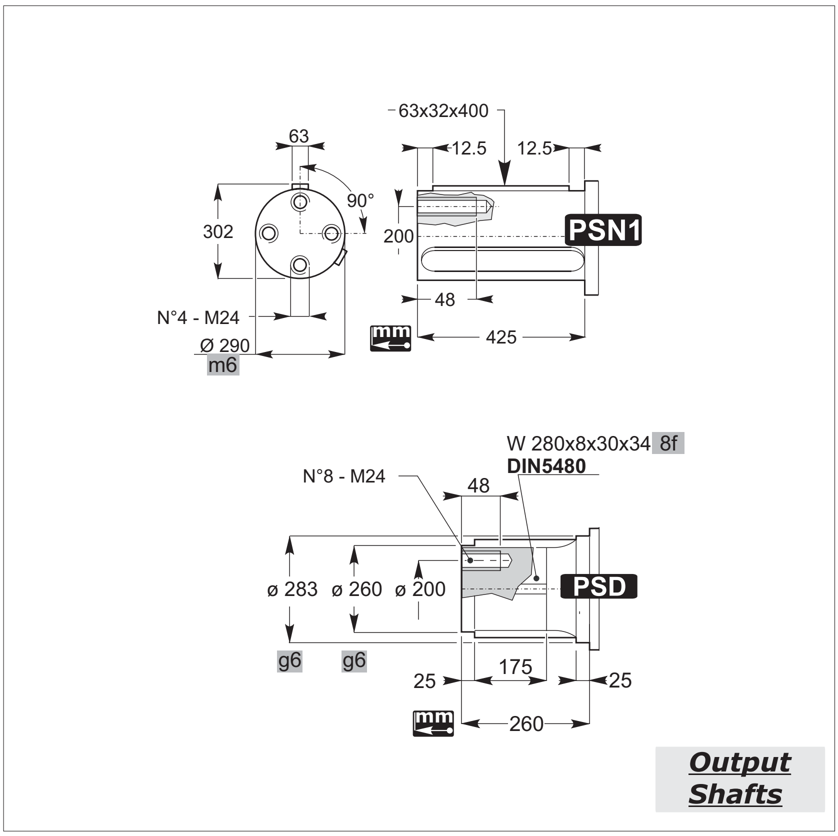
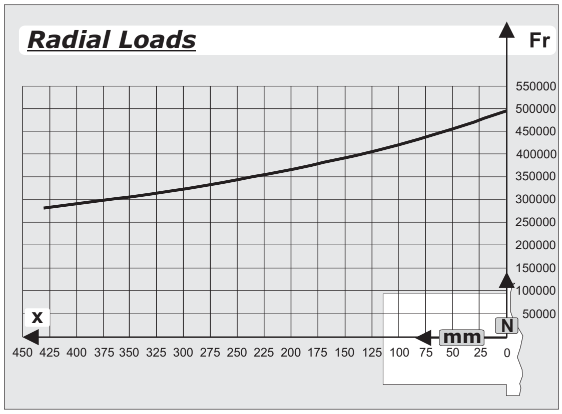
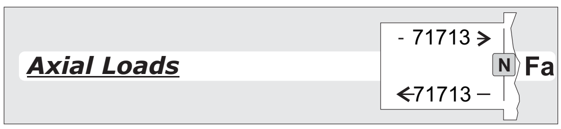
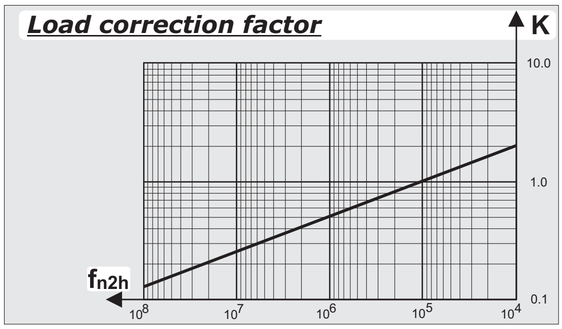
50
600
900
1000
1020
4 1300 45004 3120
3 1110 45003 3045
2 850 45002 2810
1 435 45001 2075
mm
Kg


63x32x400
63
12.5
12.5
90°
302
200
PSN1
48
N°4 - M24
Ø 290
m6
425
mm
W 280x8x30x34 8f
DIN5480
N°8 - M24
48
ø 283
ø 260
ø 200
PSD
g6
g6
25
175
25
260
mm
Output Shafts


Radial Loads
Fr
550000
500000
450000
400000
350000
300000
250000
200000
150000
100000
50000
x
N
mm
450 425 400 375 350 325 300 275 250 225 200 175 150 125 100 75 50 25 0

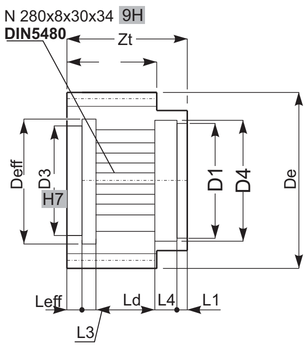

Axial Loads
- 71713
71713 –
N
Fa


Load correction factor
K
10.0
1.0
0.1
fn2h
10^8
10^7
10^6
10^5
10^4

EXB

non disponibile
not available
nicht verfügbar

ID



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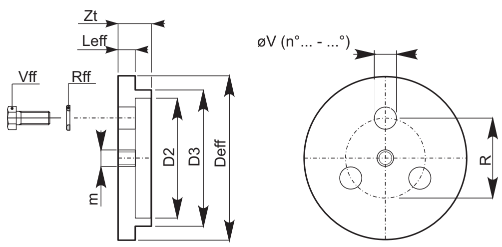
ID---		-	-	-	-

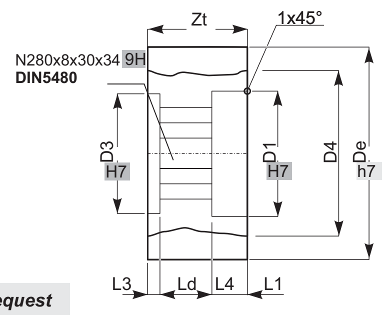
On request

FF



On request

BD



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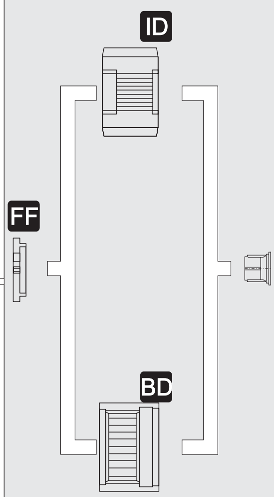
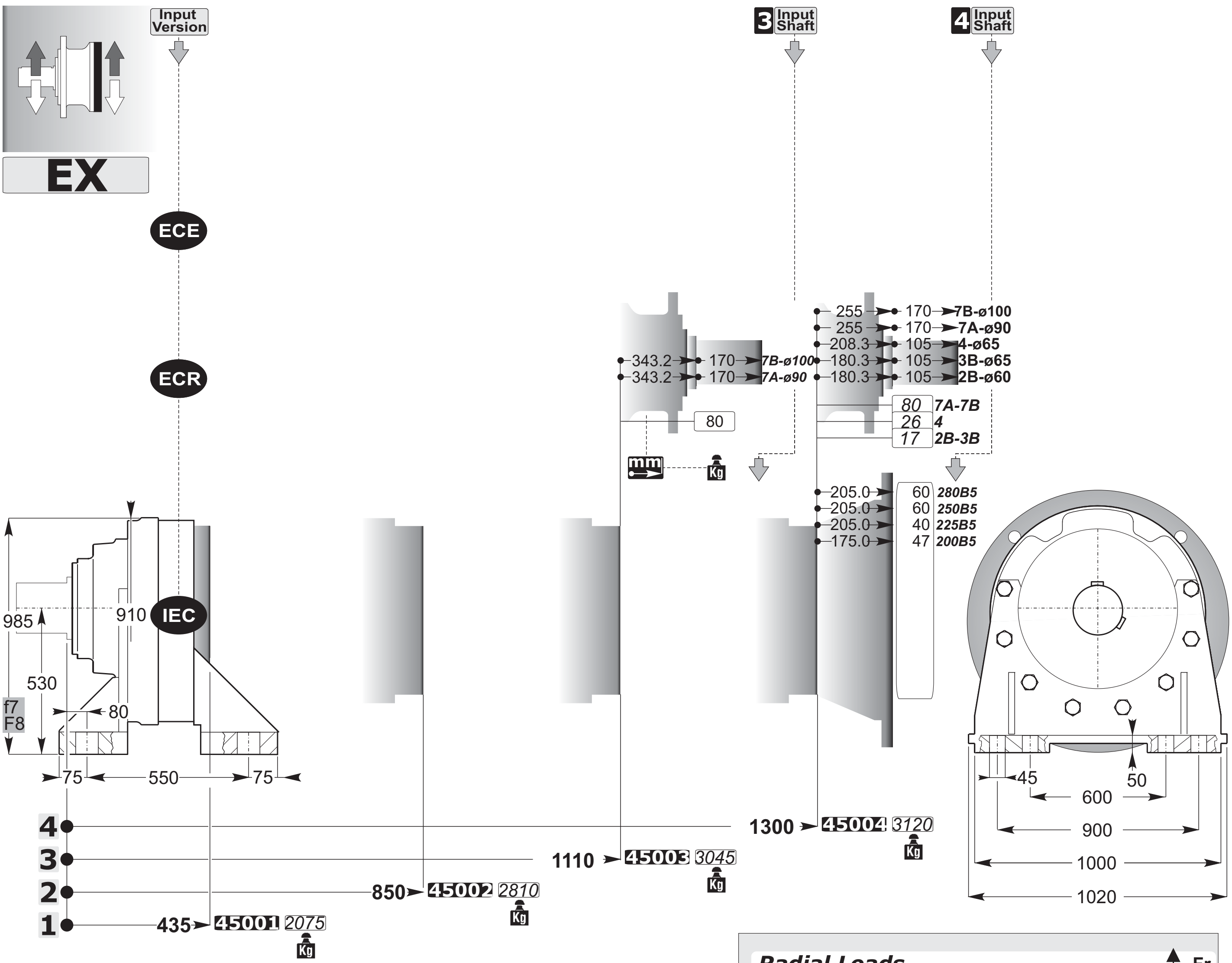
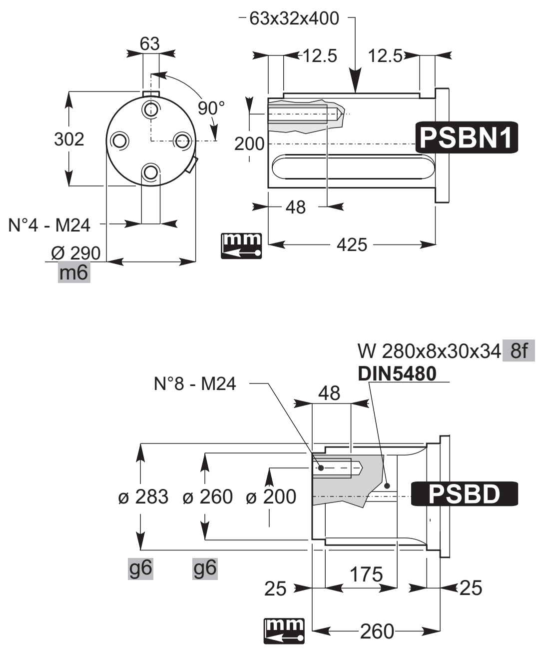


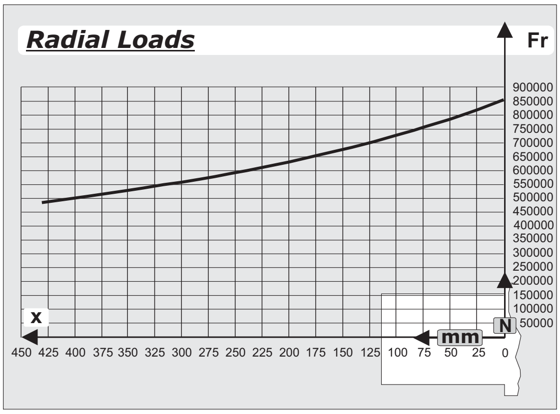
Accessories

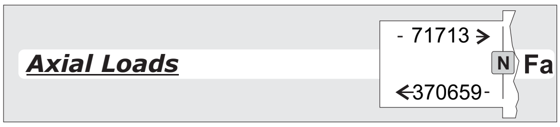
C

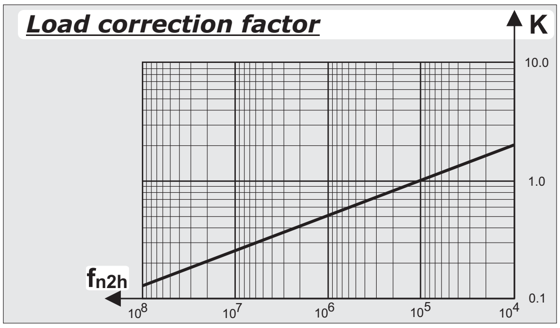




Output Shafts



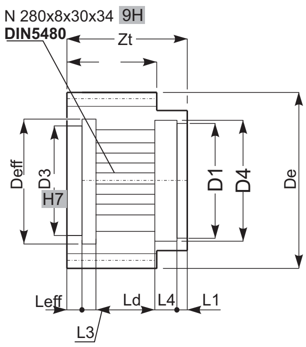




EXB

non disponibile
not available
nicht verfügbar

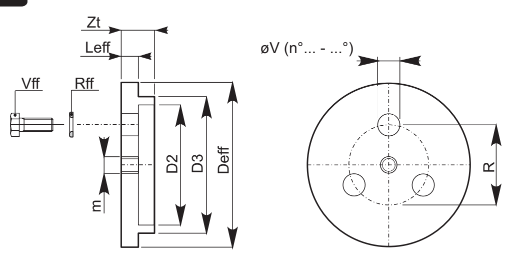
ID



		m	Z	X	De
ID---		-	-	-	-

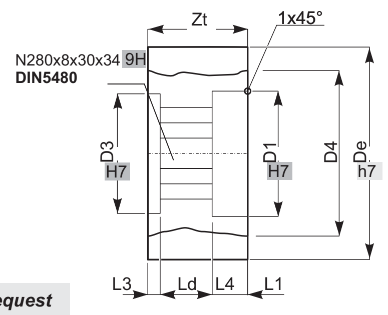
On request

FF

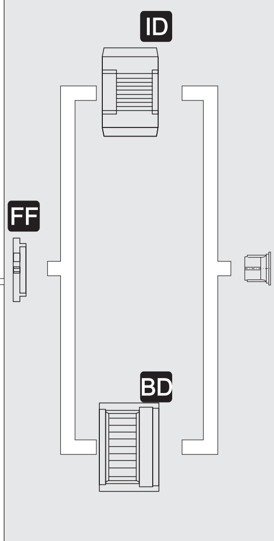


On request

BD



On request



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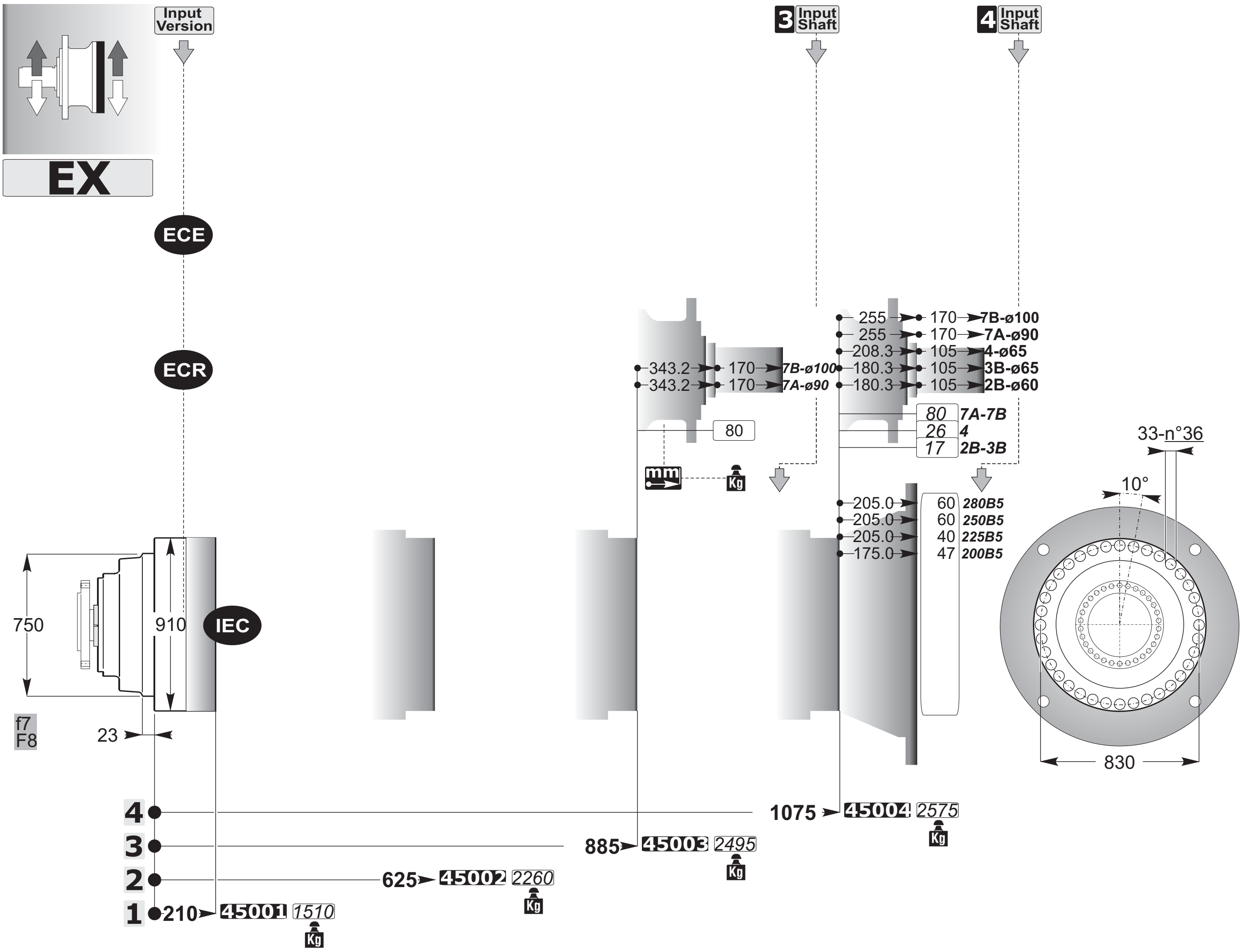
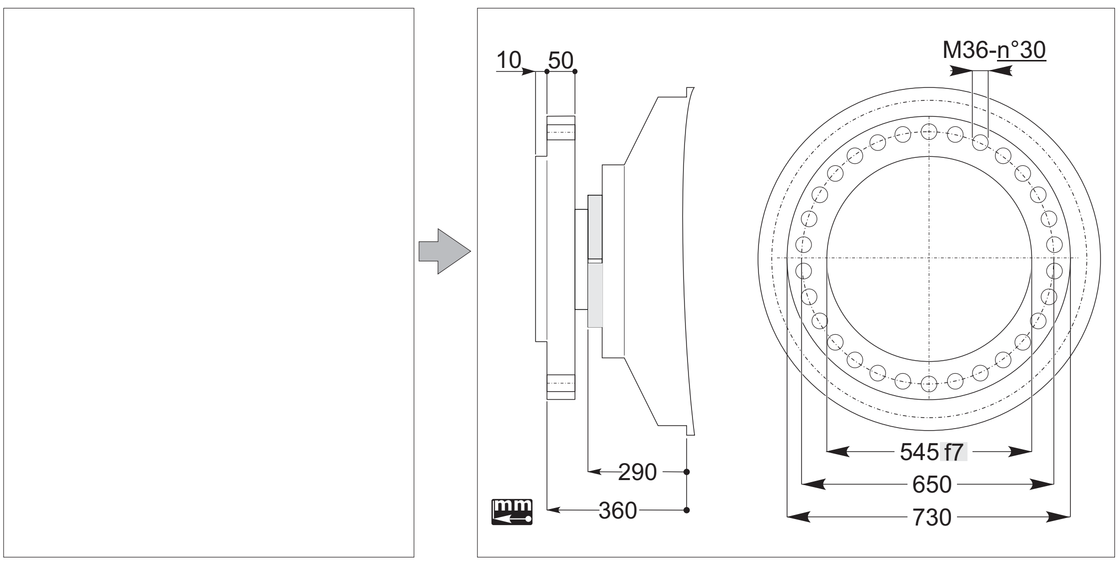


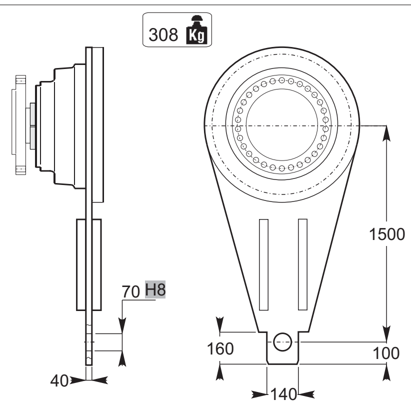


Output Shafts

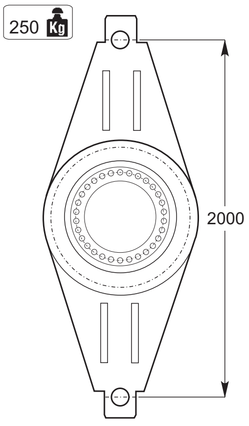
EXB

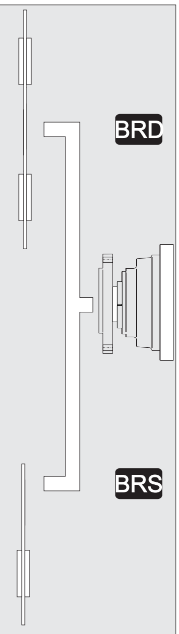
non disponibile
not available
nicht verfügbar

BRS



BRD





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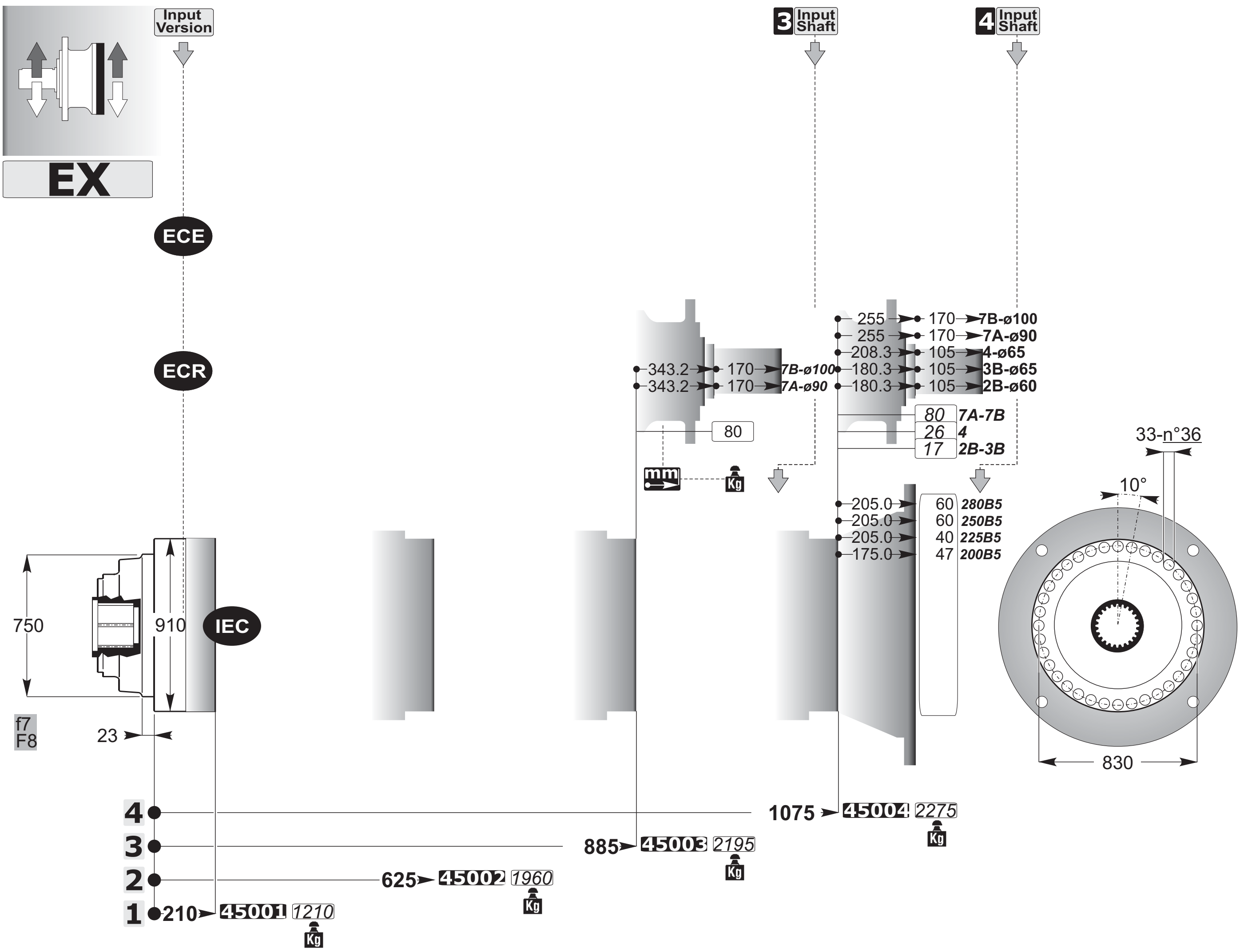
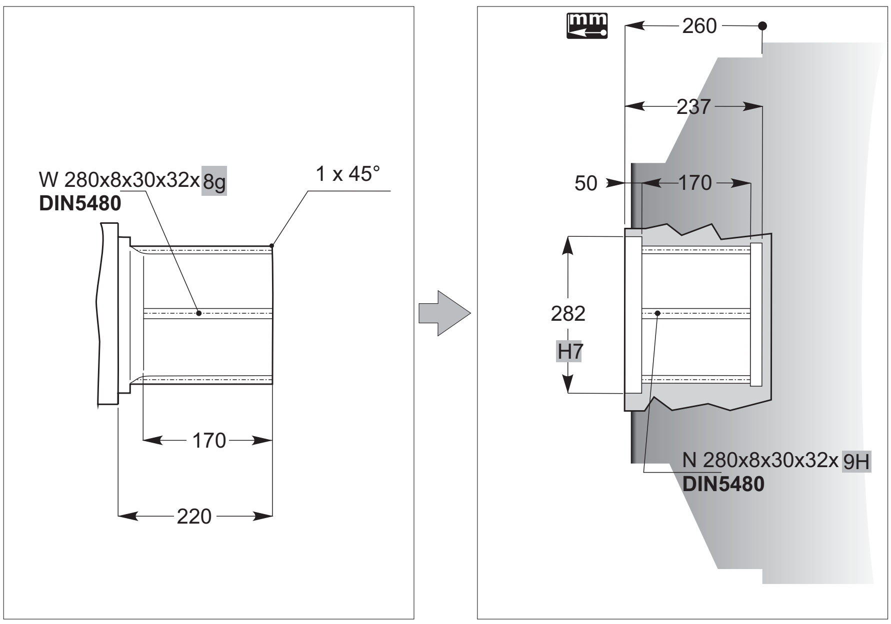


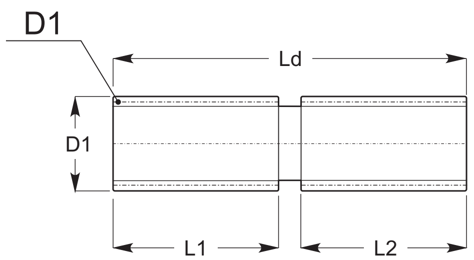


Output Shafts

EXB

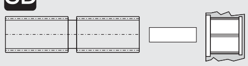
non disponibile
not available
nicht verfügbar

SD

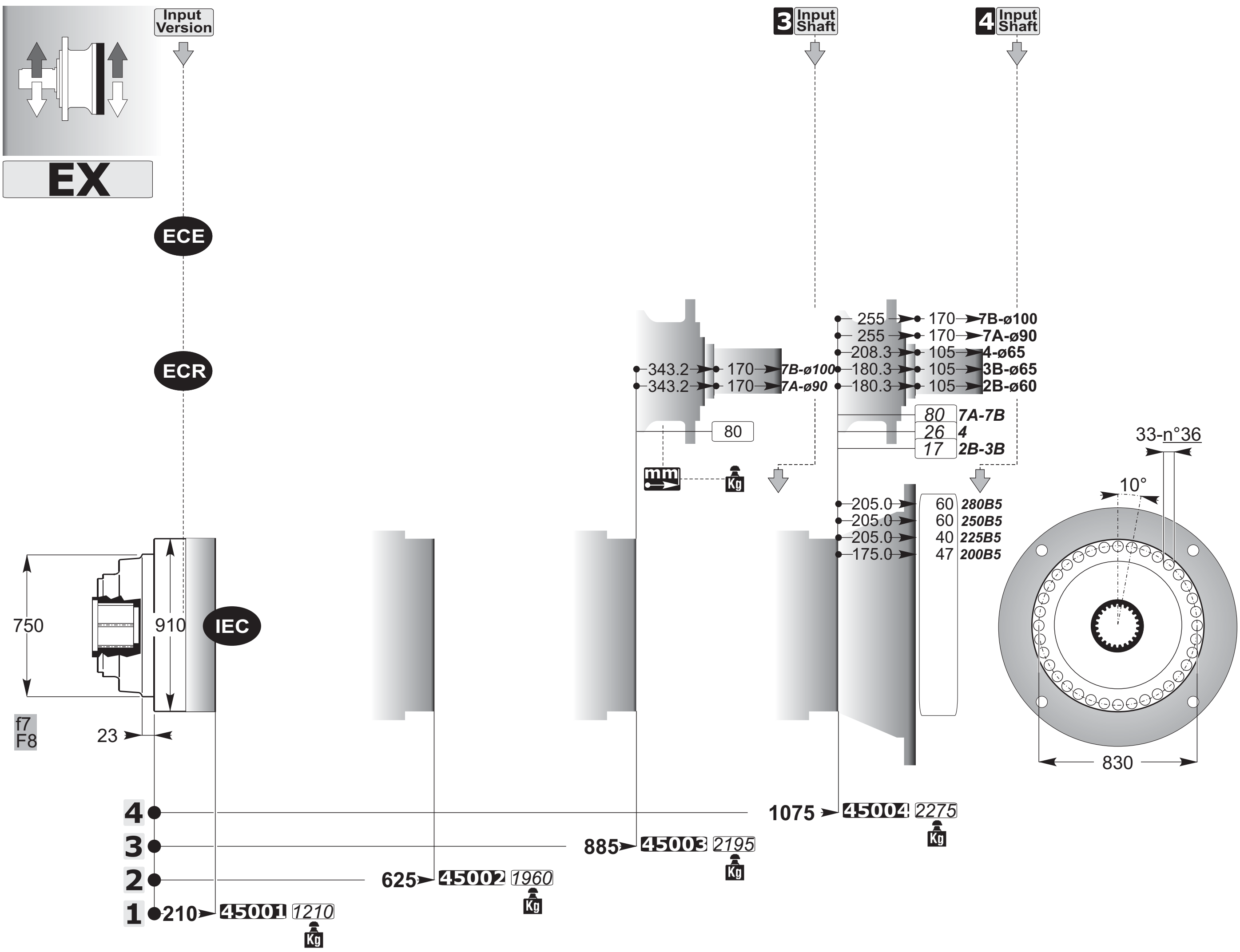


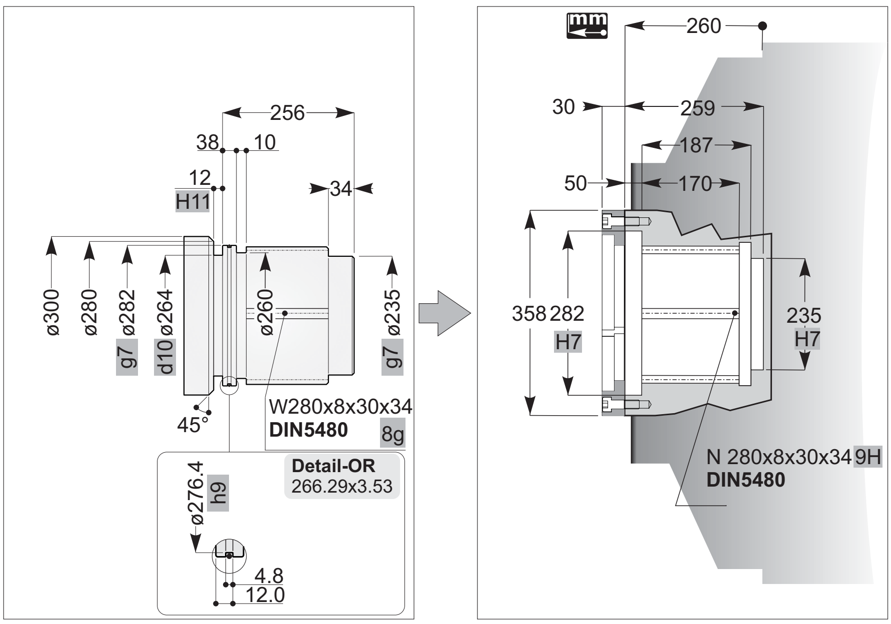
On request

SD



Accessories



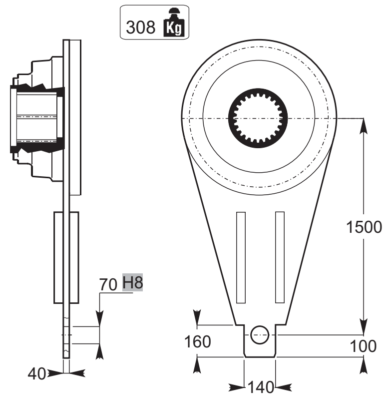


Output Shafts

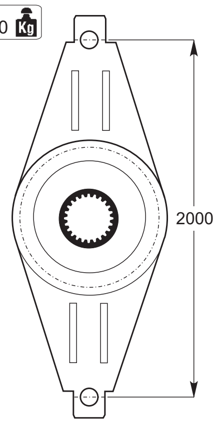
EXB

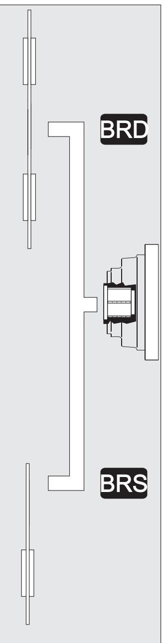
non disponibile
not available
nicht verfügbar

BRS



BRD





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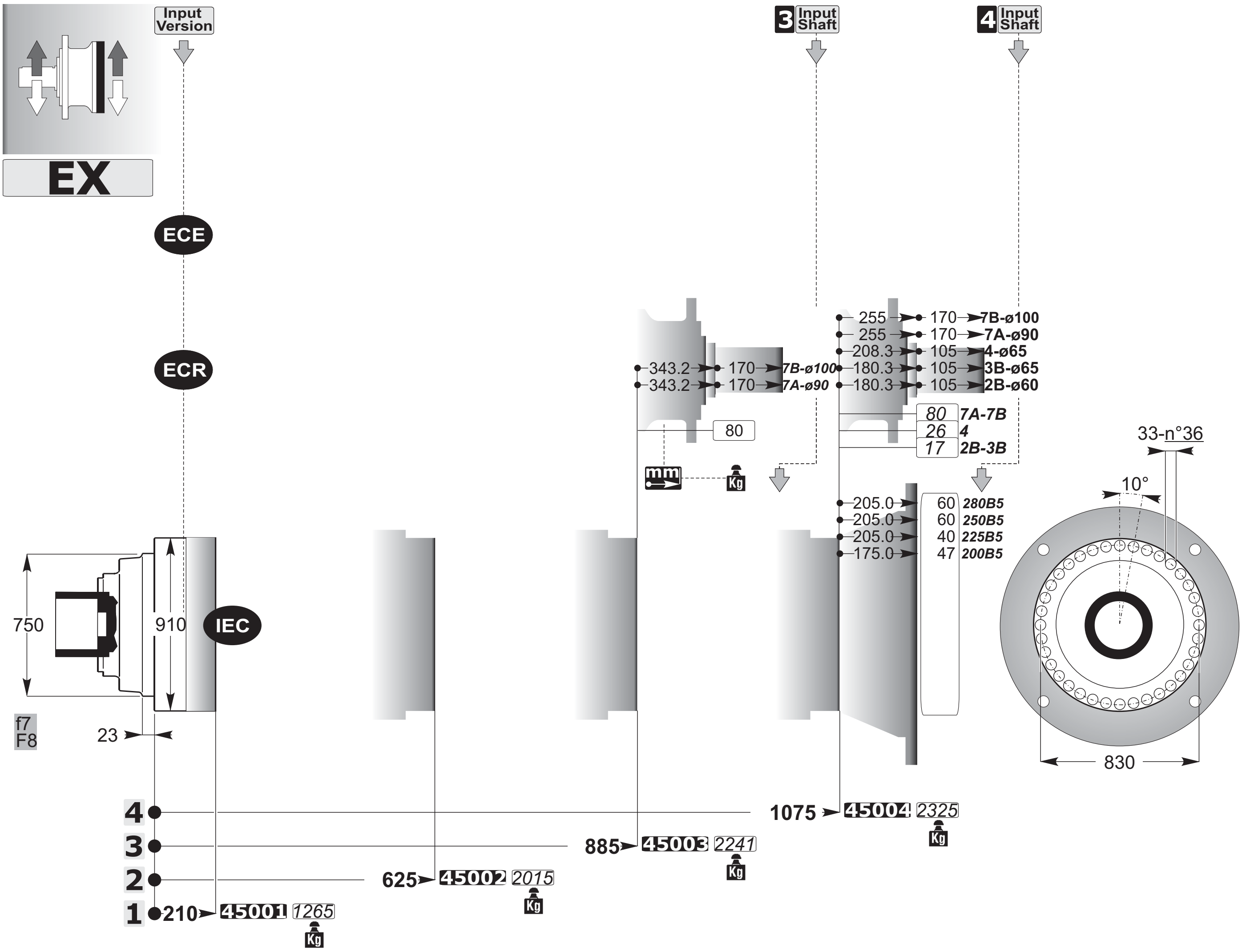

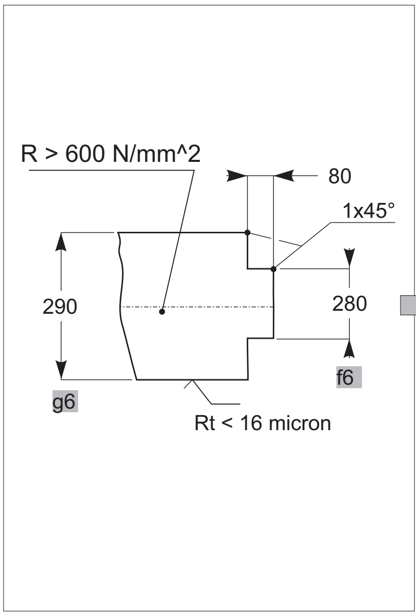

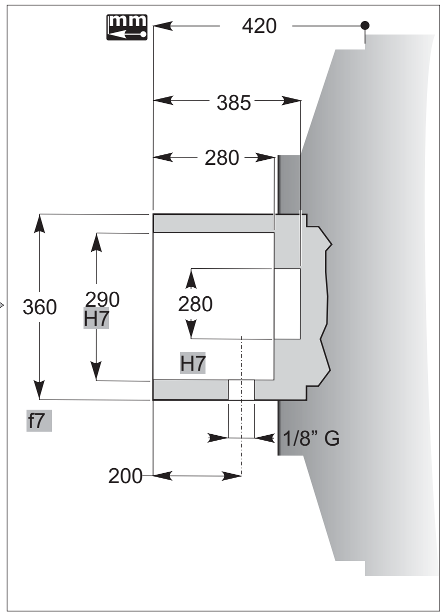

Output Shafts

EXB

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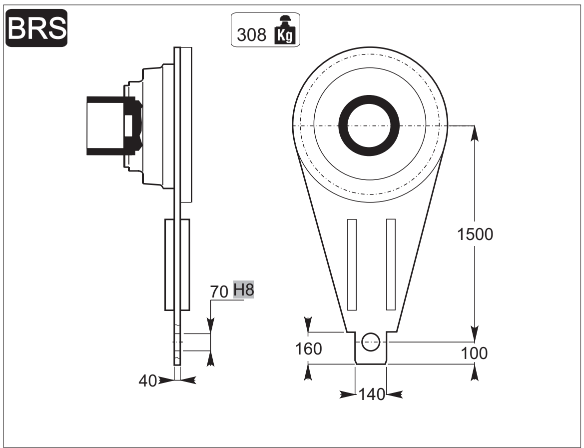
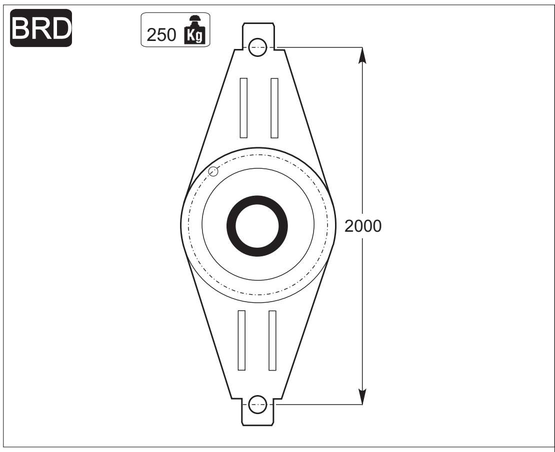
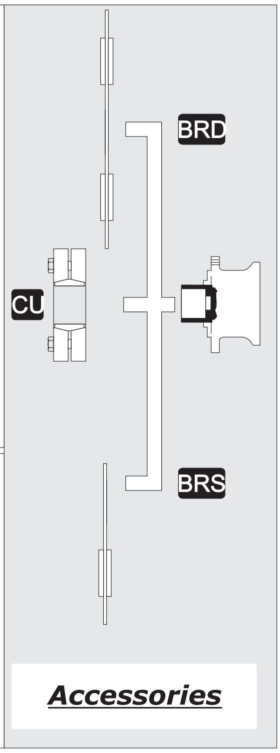
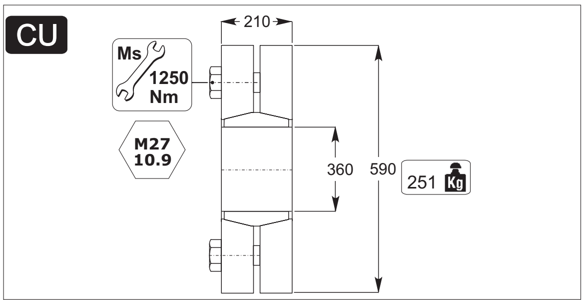
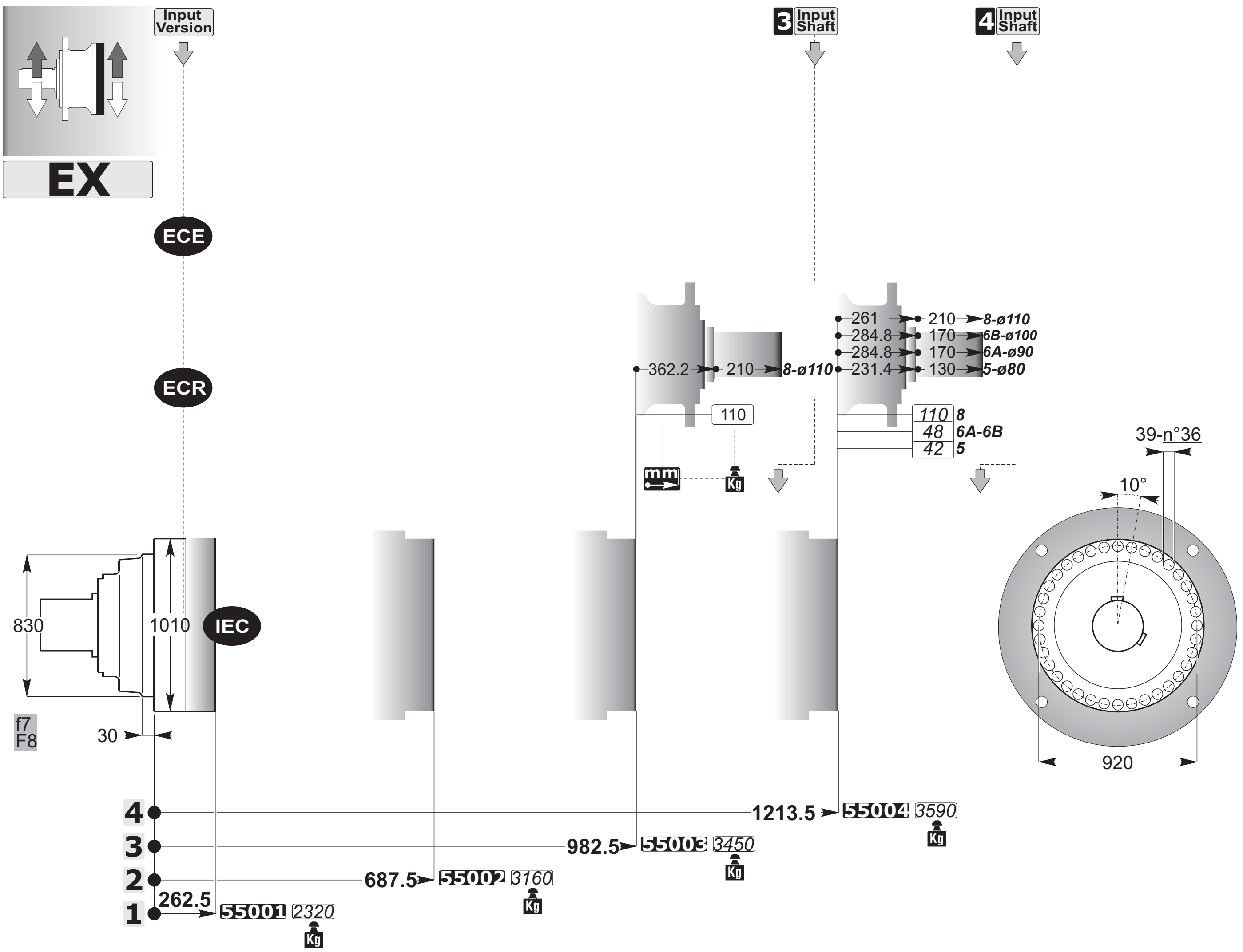
nicht verfügbar



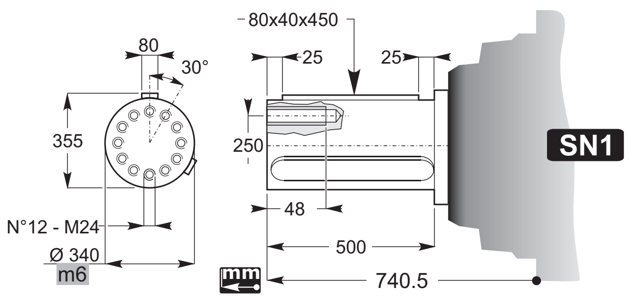


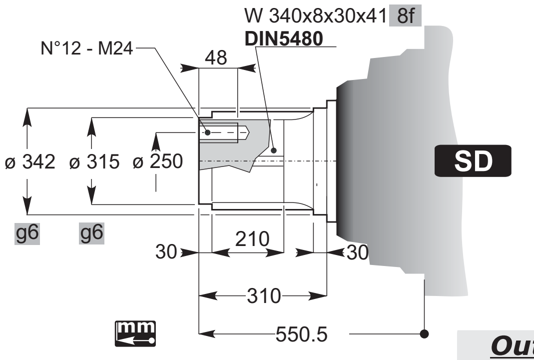




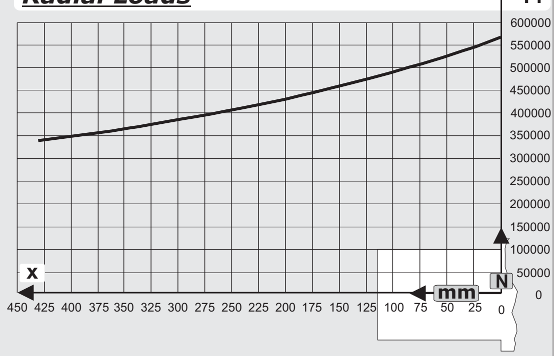


Output Shafts

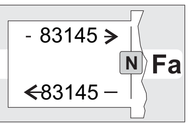




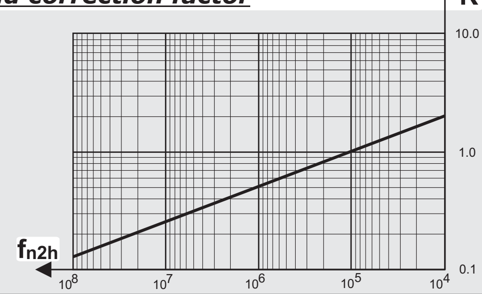
Radial Loads



Axial Loads



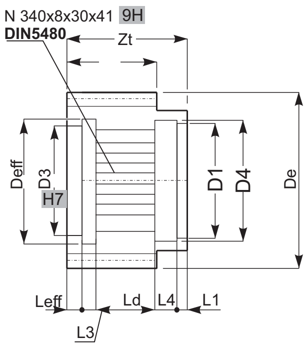
Load correction factor



EXB

non disponibile
not available
nicht verfügbar

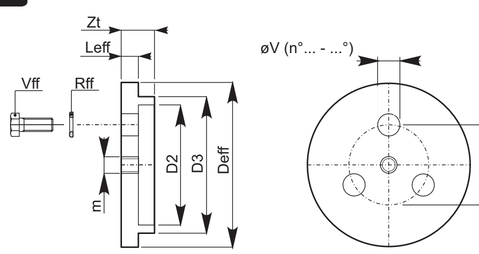
ID



	m	Z	X	De
ID---	-	-	-	-

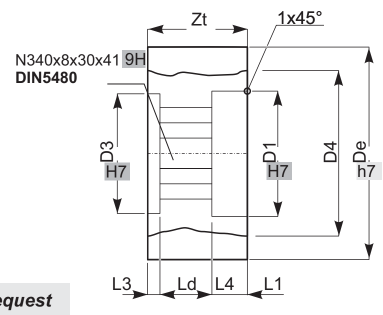
On request

FF

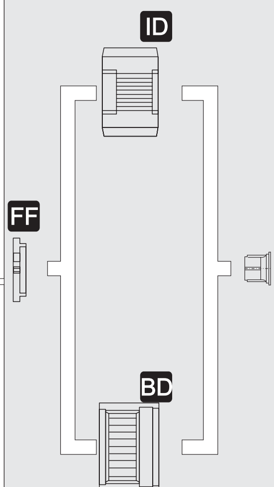


On request

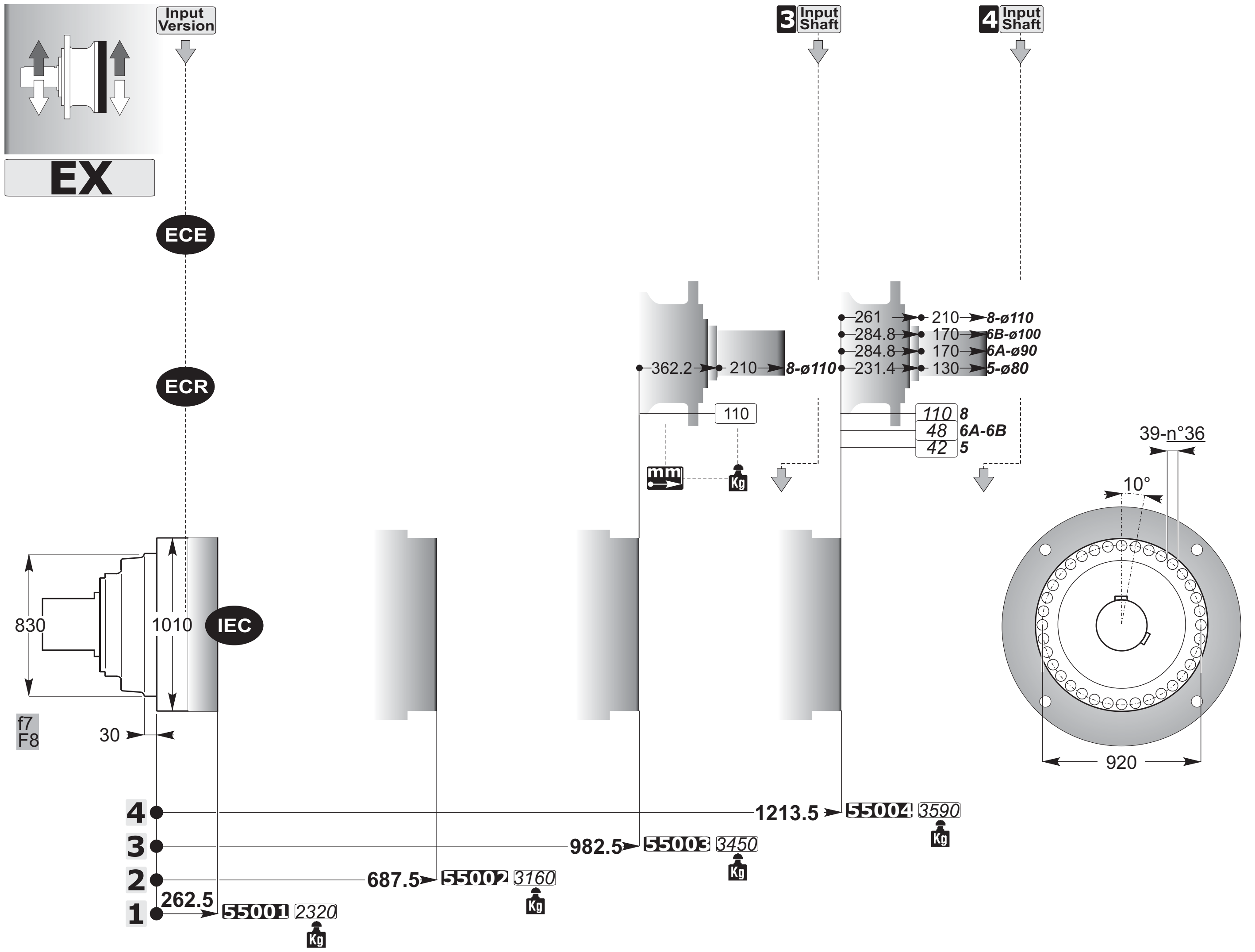
BD



On request



Accessories


Input Version
EX
ECE
ECR
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4 Input Shaft
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8-ø110
110
261
284.8
284.8
231.4
210
170
170
130
8-ø110
6B-ø100
6A-ø90
5-ø80
110 8
48 6A-6B
42 5
39-n°36
10°
920
830
1010
IEC
f7
F8
30
4
3
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1
1213.5
55004 3590
982.5
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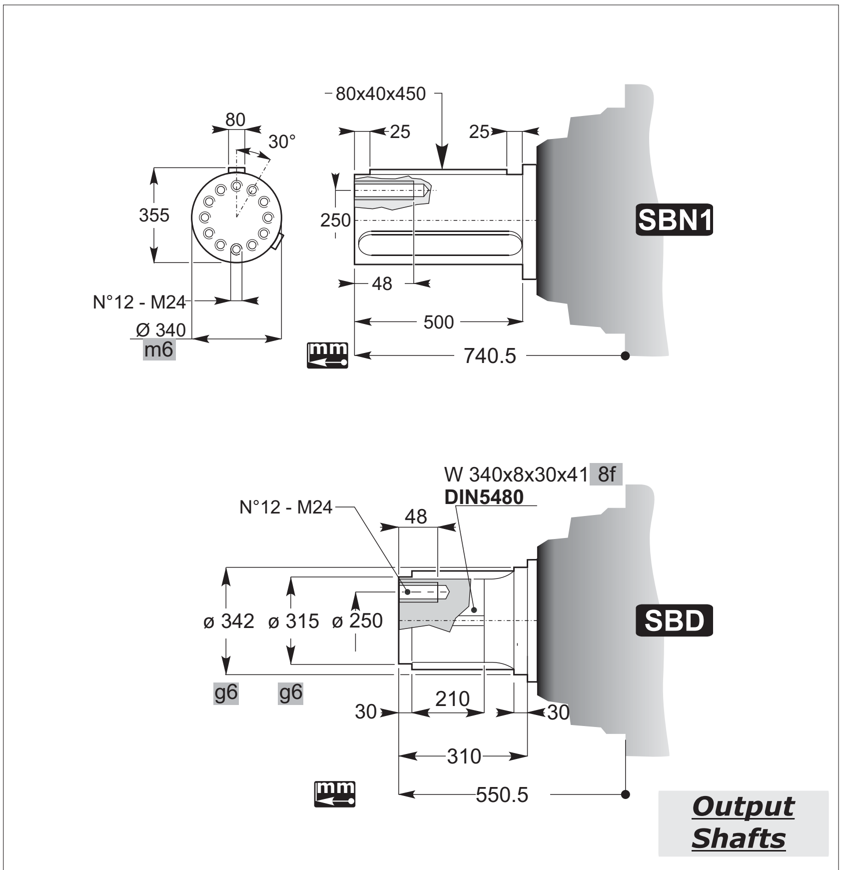
687.5
55002 3160
262.5
55001 2320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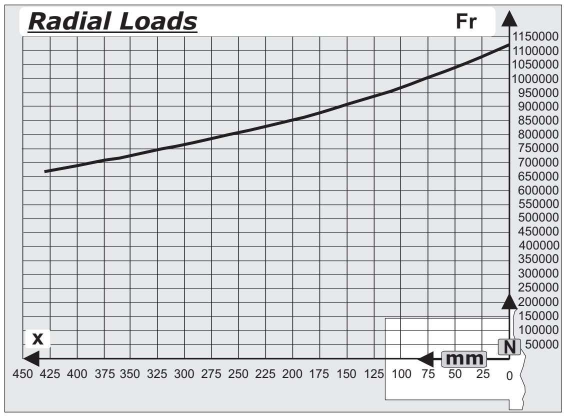
30°
25
25
355
250
SBN1
48
N°12 - M24
500
Ø 340
m6
740.5
W 340x8x30x41 8f
DIN5480
N°12 - M24
48
ø 342
ø 315
ø 250
SBD
g6
g6
30
210
30
310
550.5
Output Shafts


Radial Loads
Fr
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1100000
1050000
1000000
950000
900000
850000
800000
750000
700000
650000
600000
550000
500000
450000
400000
350000
300000
250000
200000
150000
100000
50000
x
mm
N
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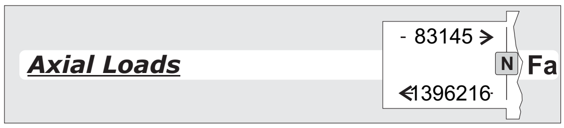
Axial Loads
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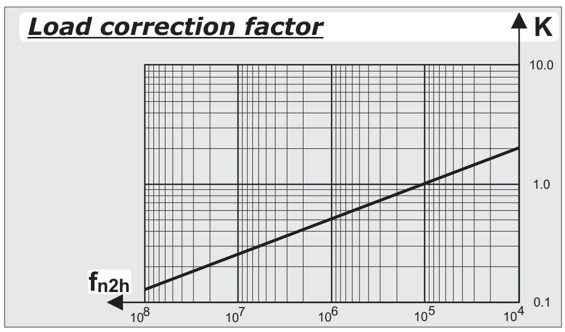
N
Fa
1396216


Load correction factor
K
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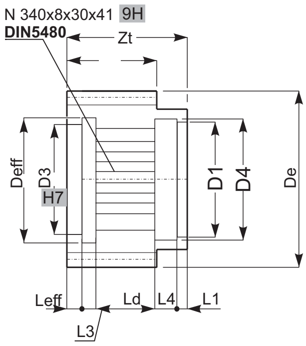
1.0
0.1
fn2h
10^8
10^7
10^6
10^5
10^4

EXB

non disponibile
not available
nicht verfügbar

ID



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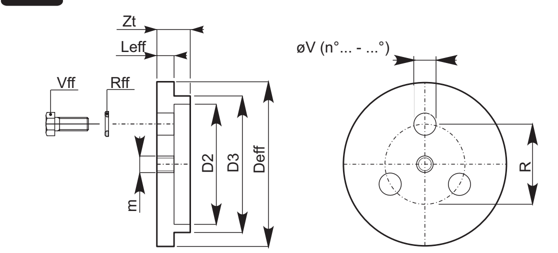
On request

FF



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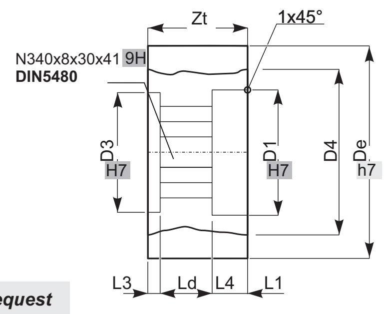

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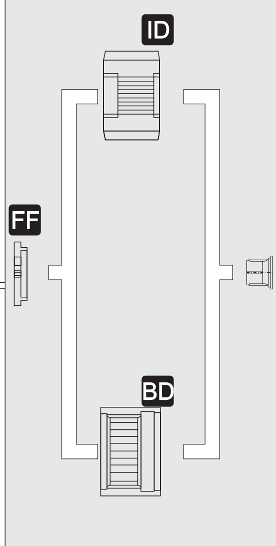

Accessories

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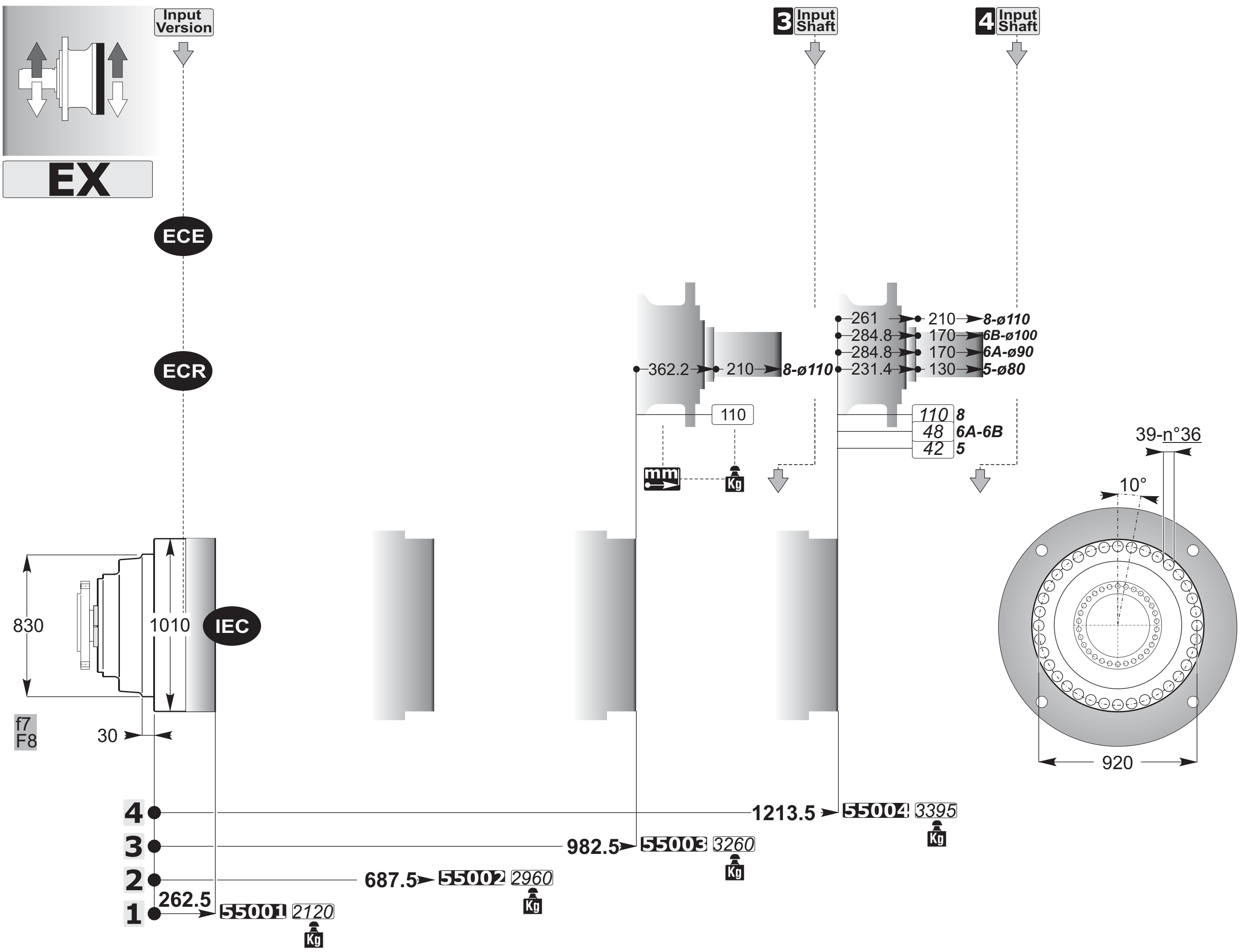
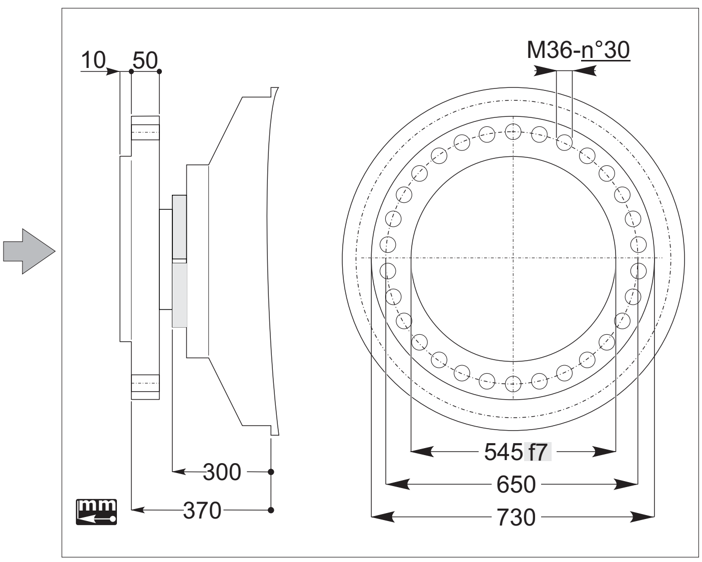


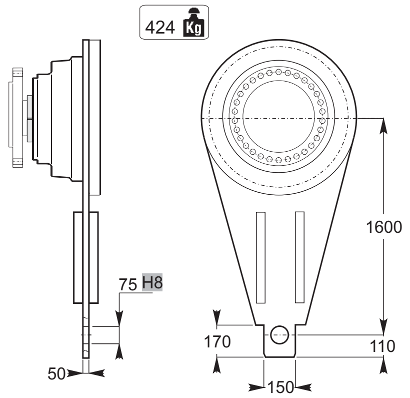


Output Shafts

EXB

non disponibile
not available
nicht verfügbar

BRS



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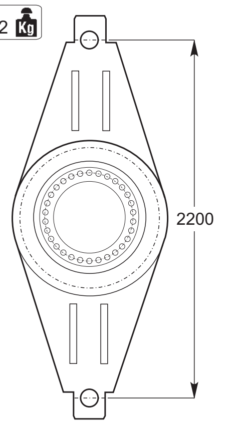

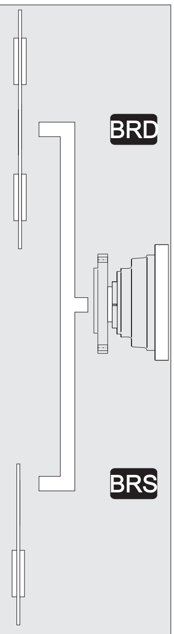

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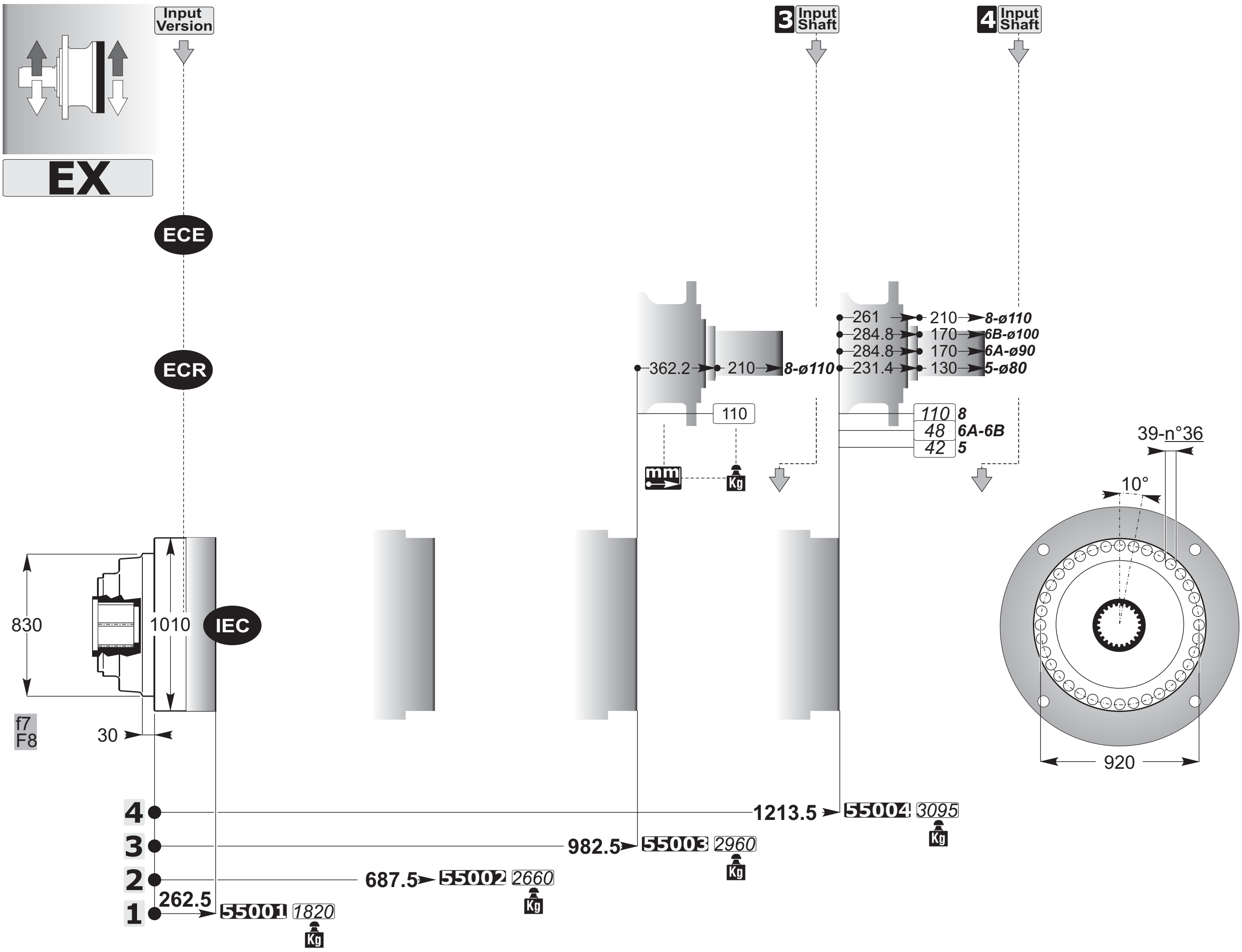

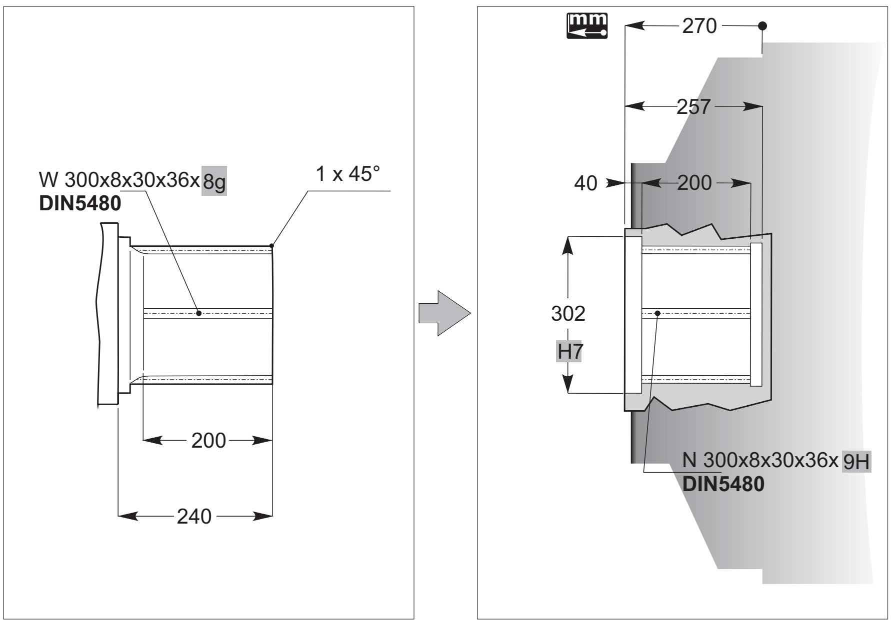

Output Shafts

EXB

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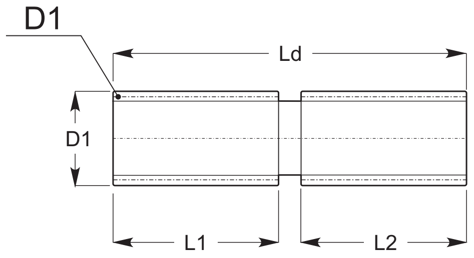
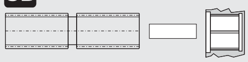
SD



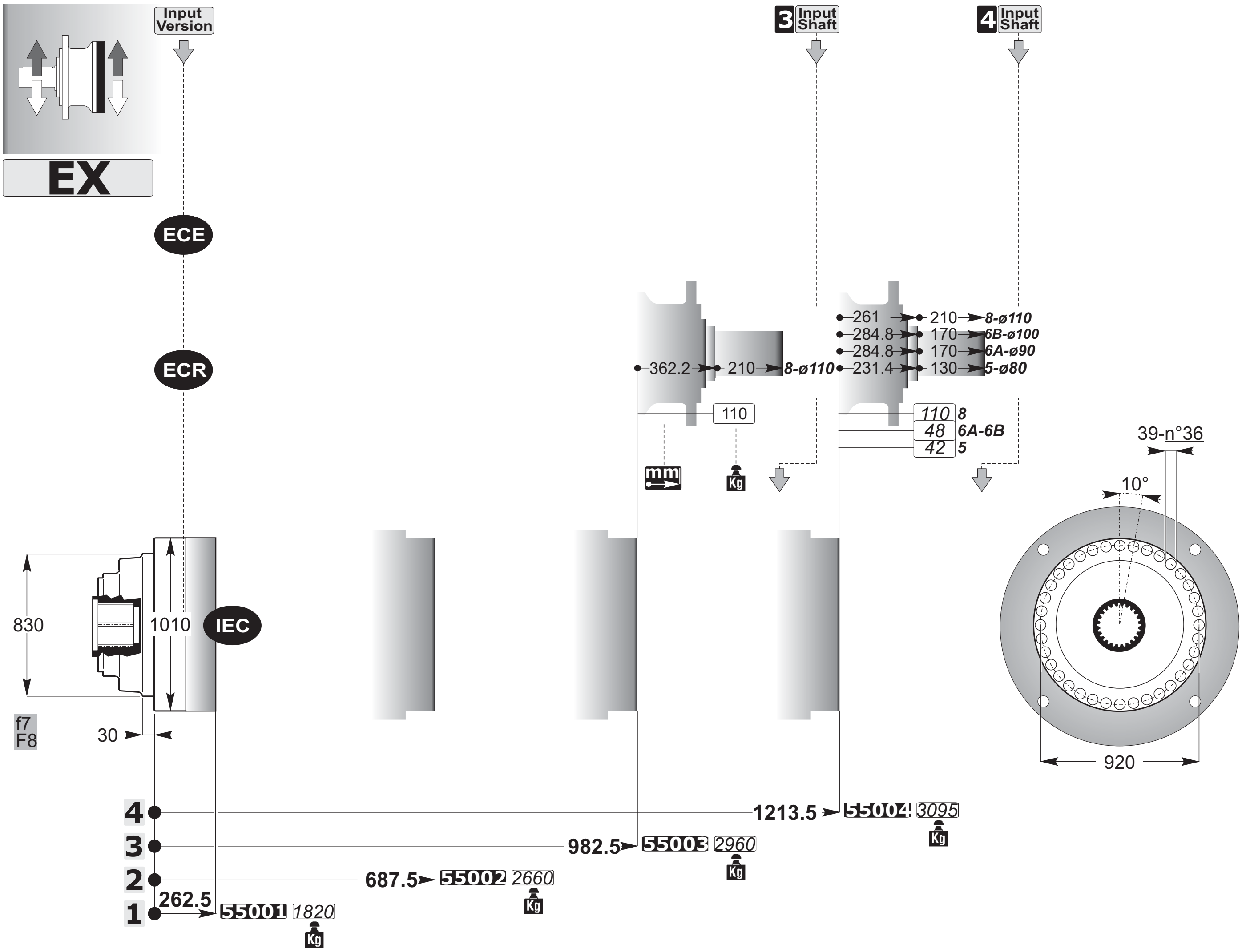
On request

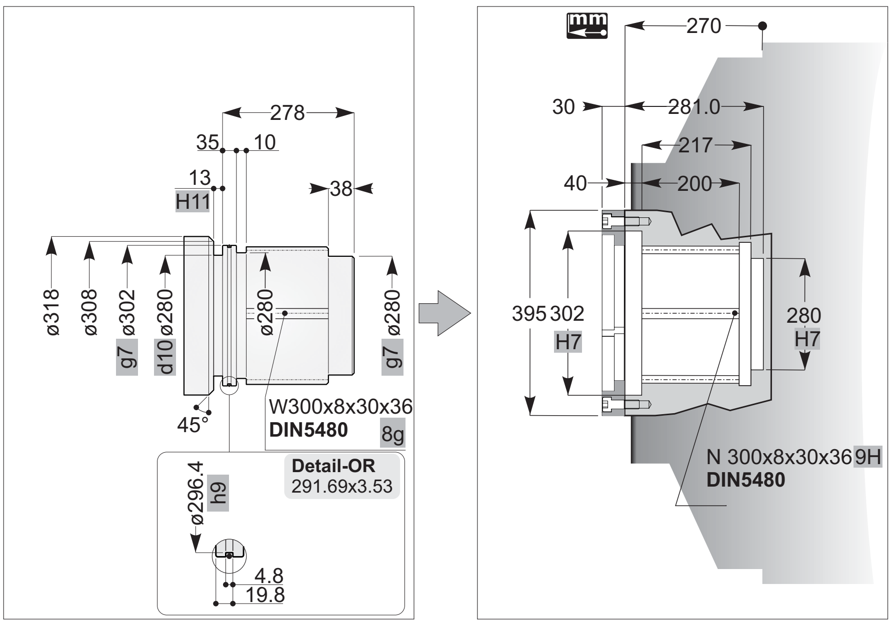
SD



Accessories

mm
C





Output Shafts

EXB

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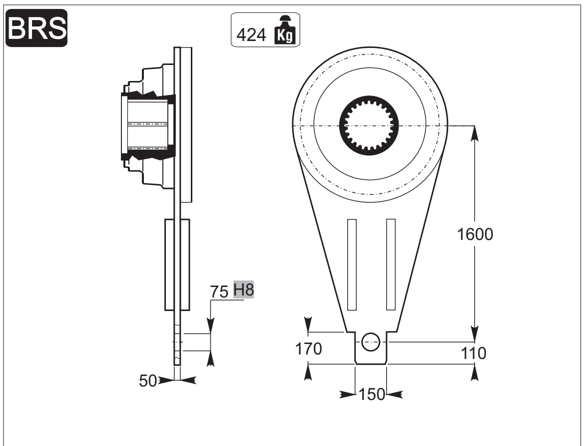
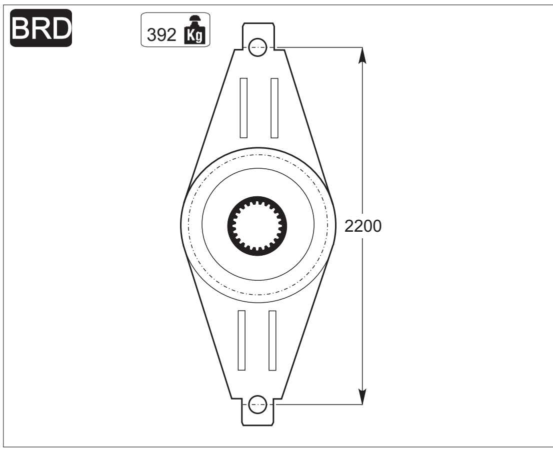
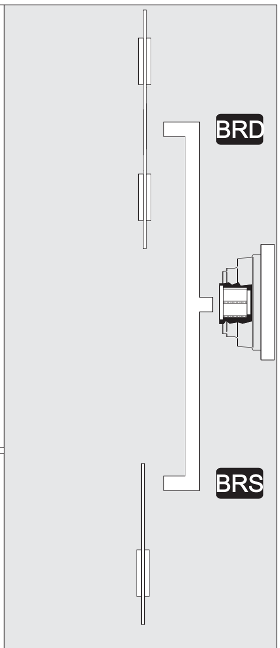
not available
nicht verfügbar







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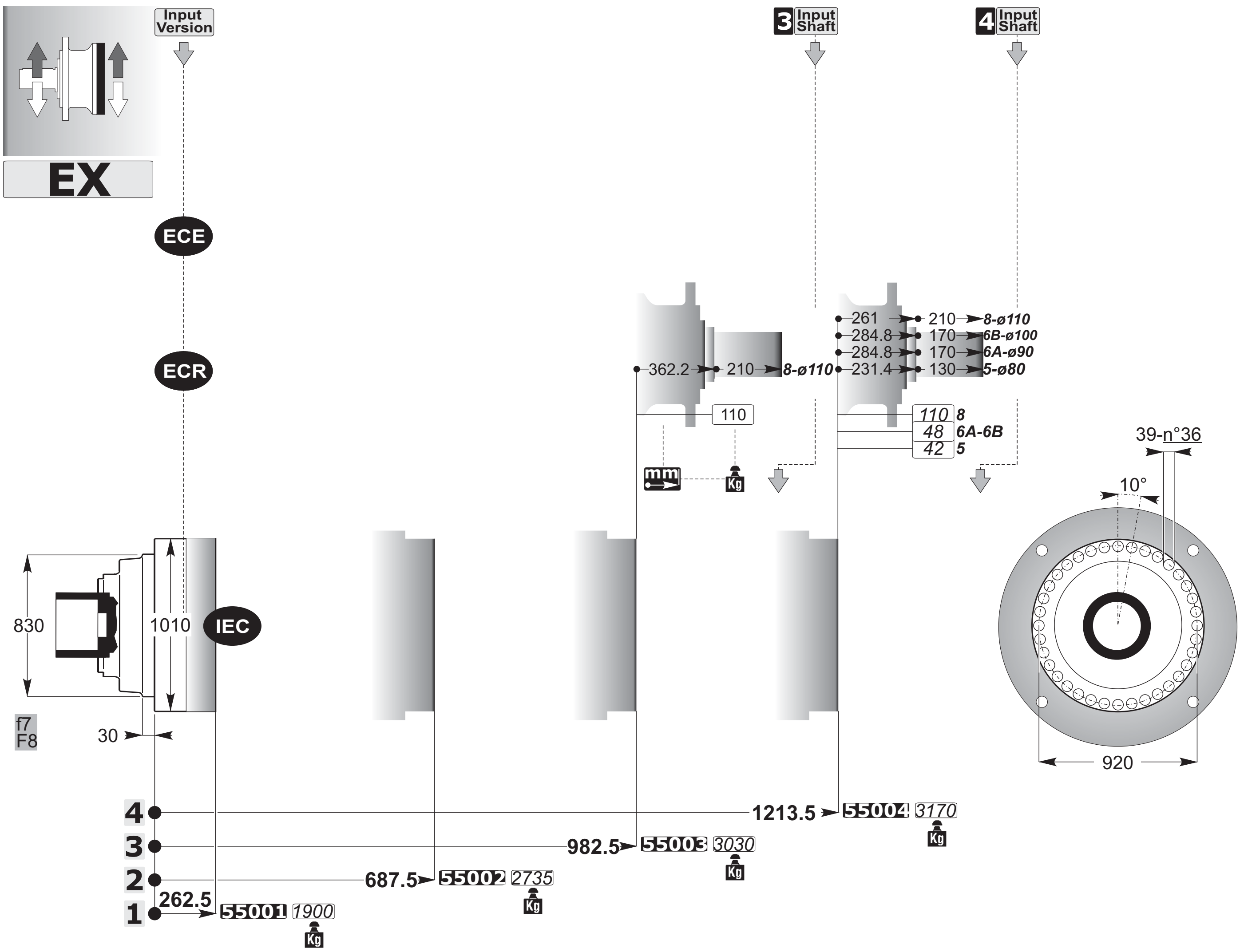

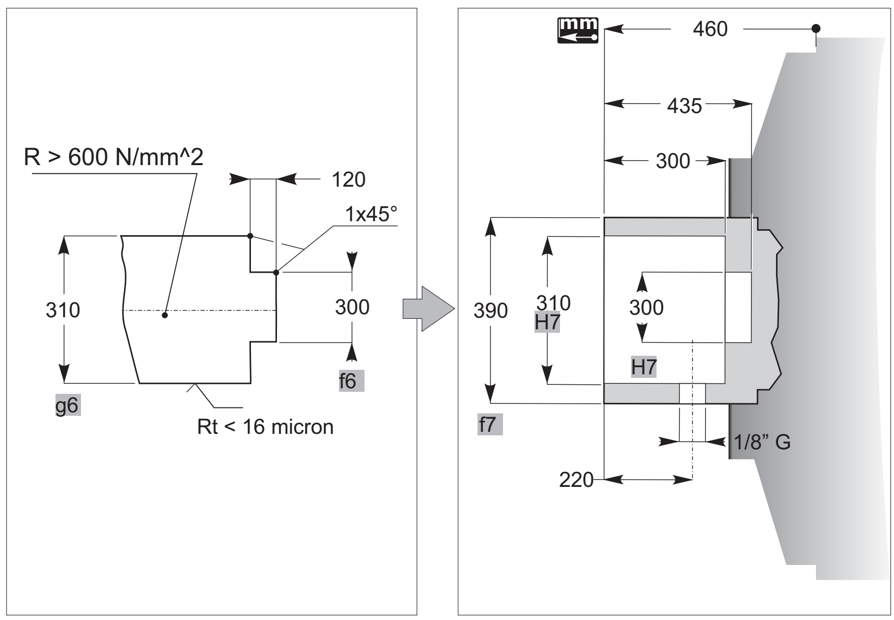

Output Shafts

EXB

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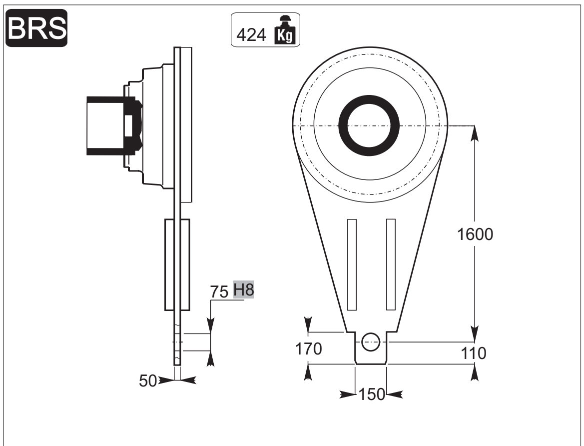
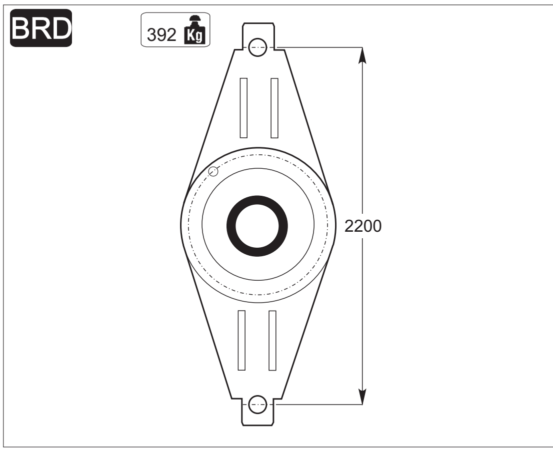
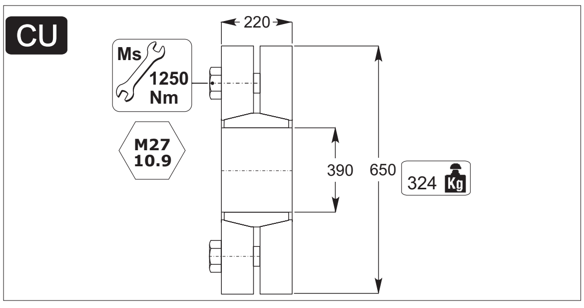
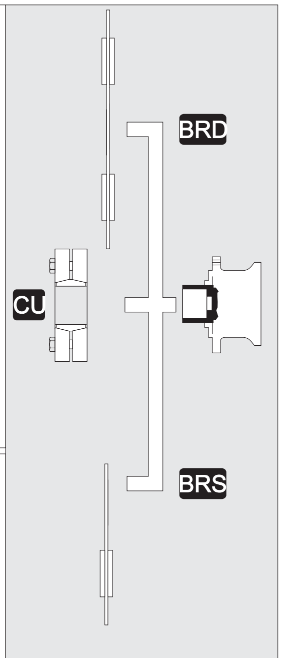
nicht verfügbar









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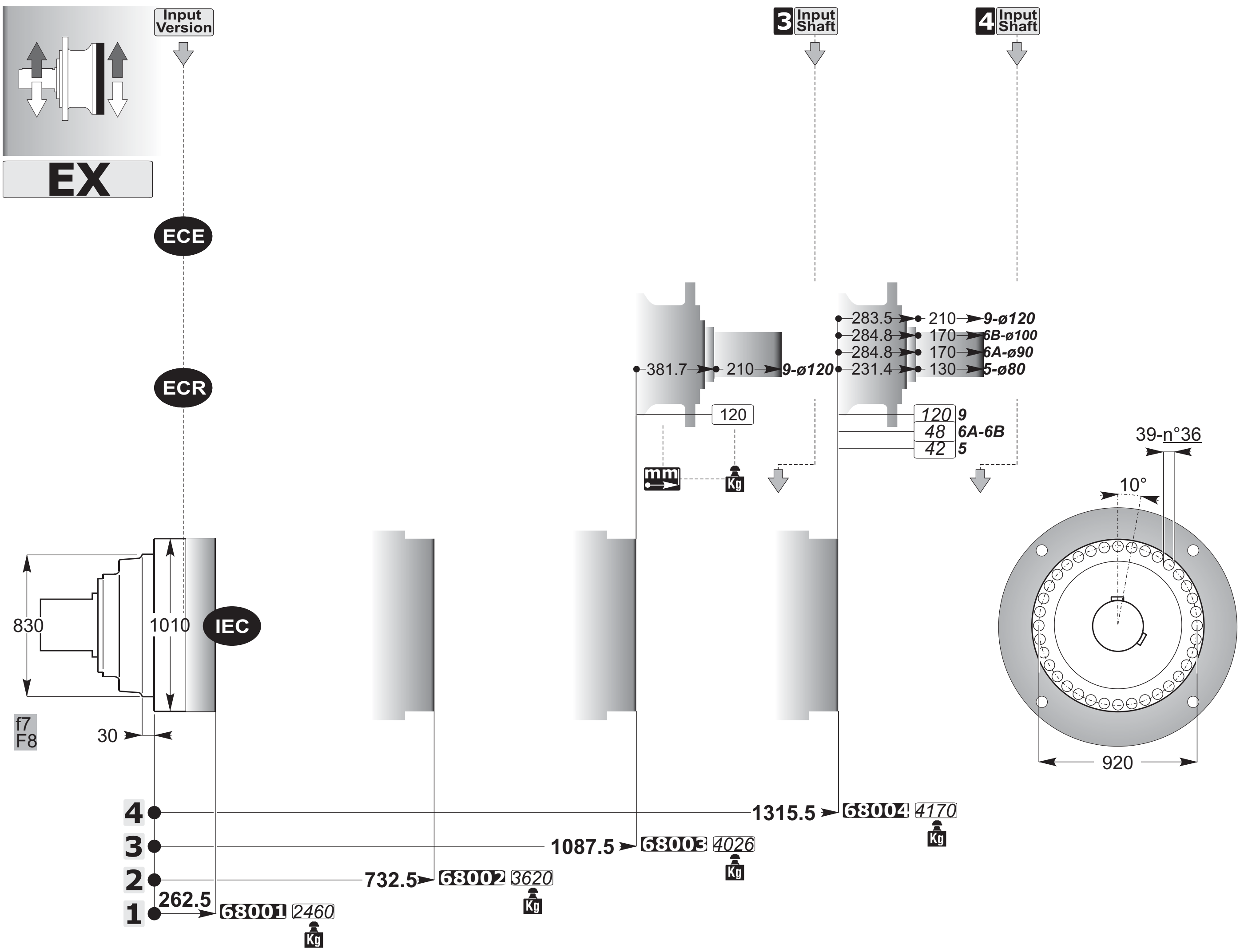
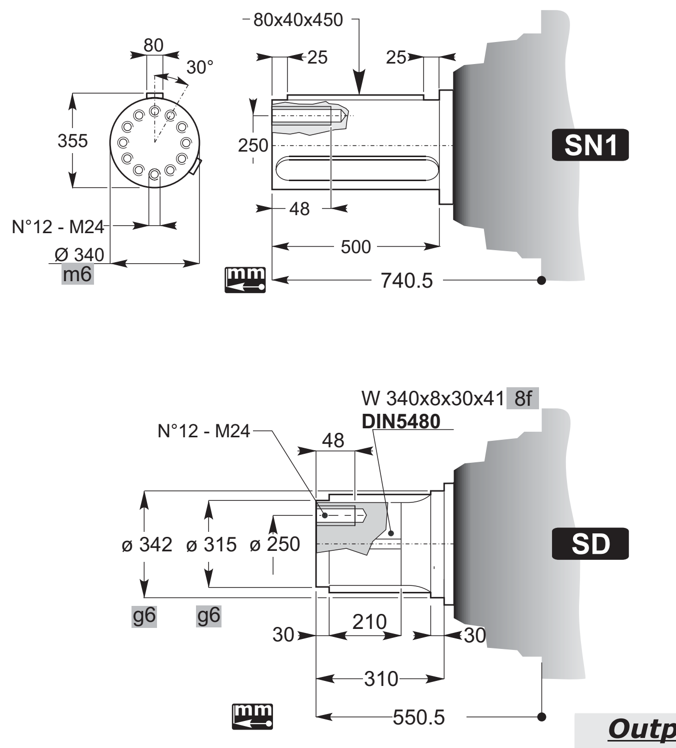
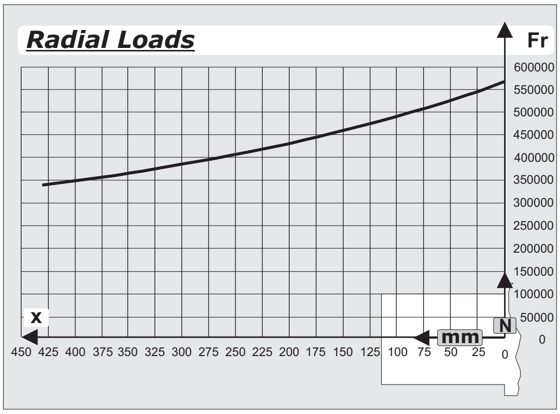
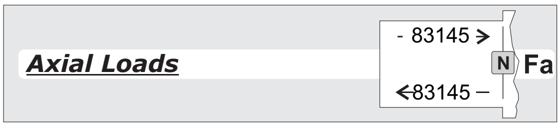
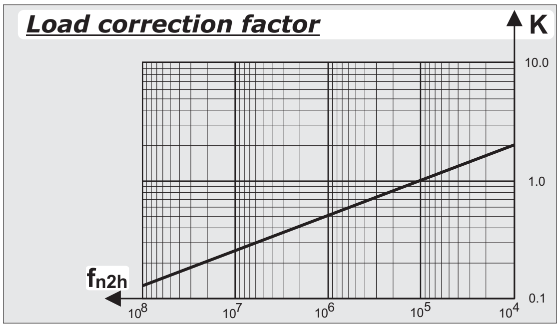




Output Shafts



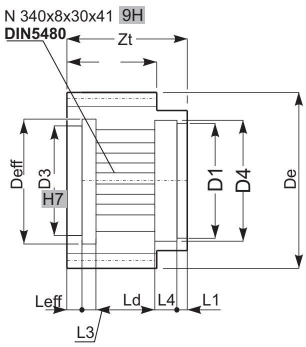




EXB

non disponibile
not available
nicht verfügbar

ID



		m	Z	X	De
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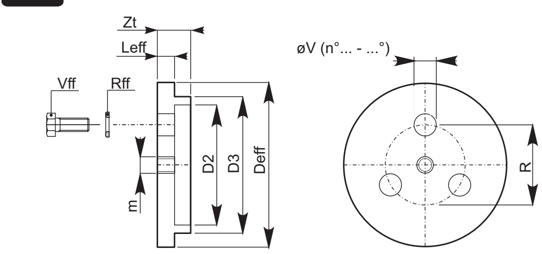
On request

FF



On request

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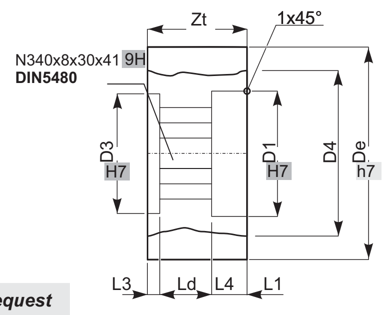

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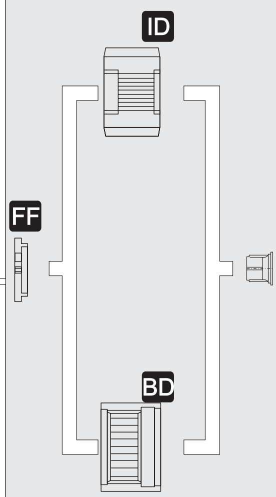

Accessories

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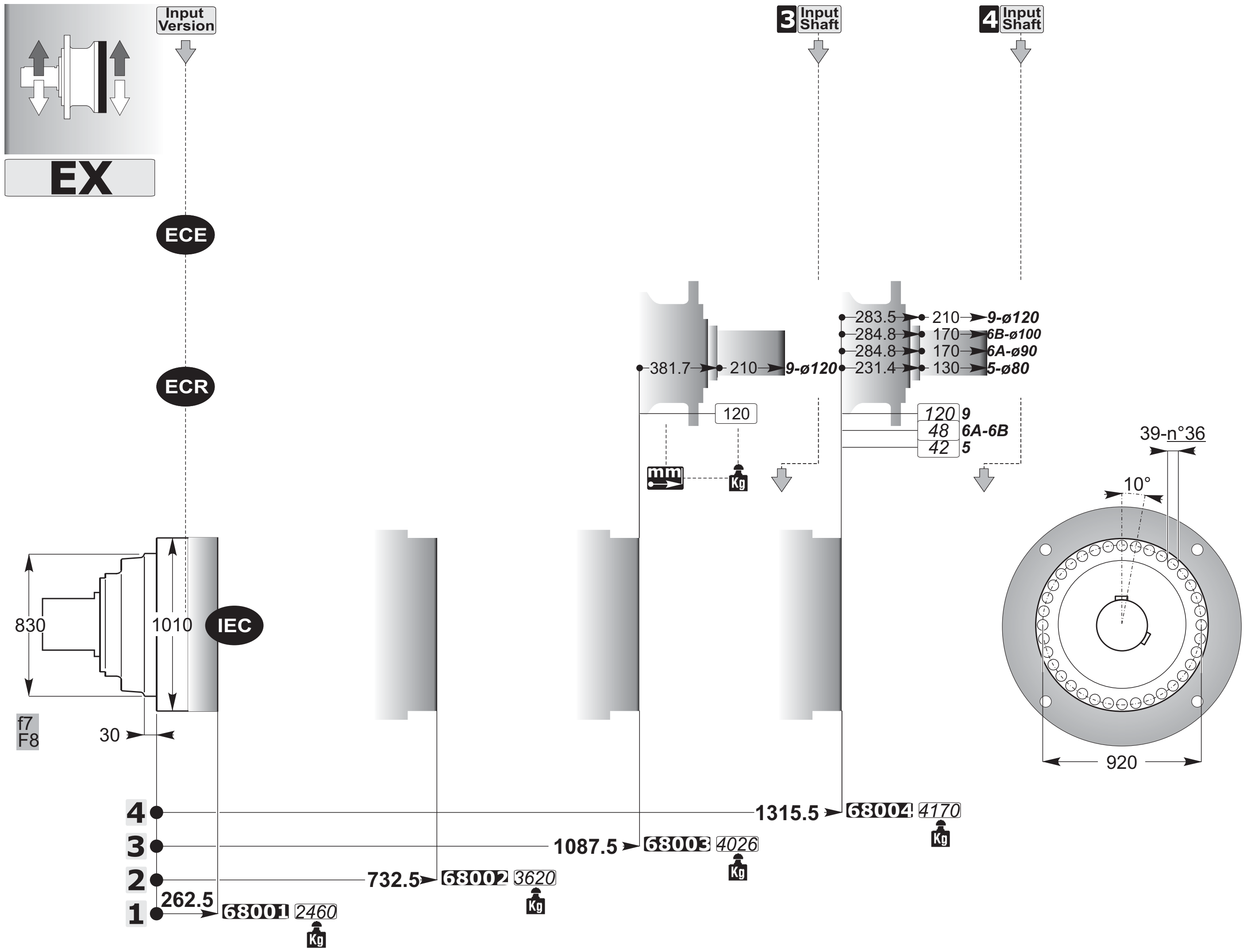
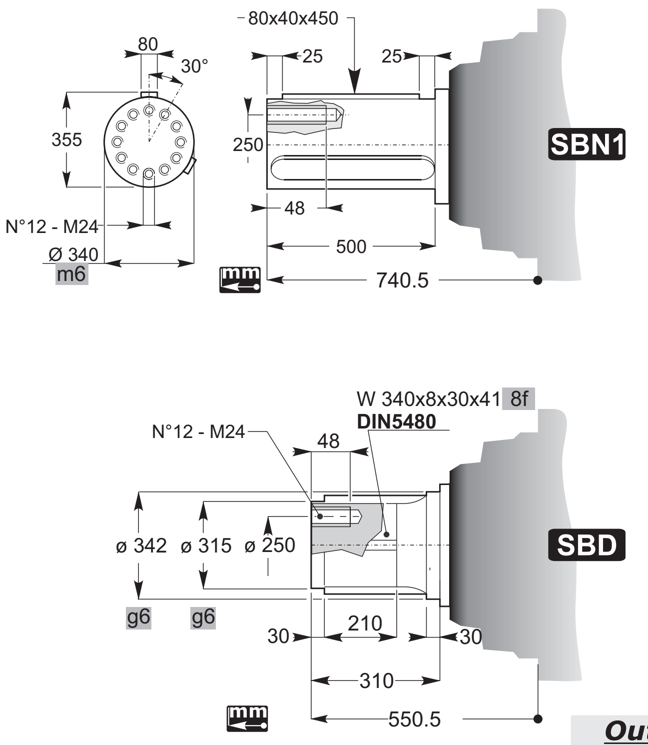
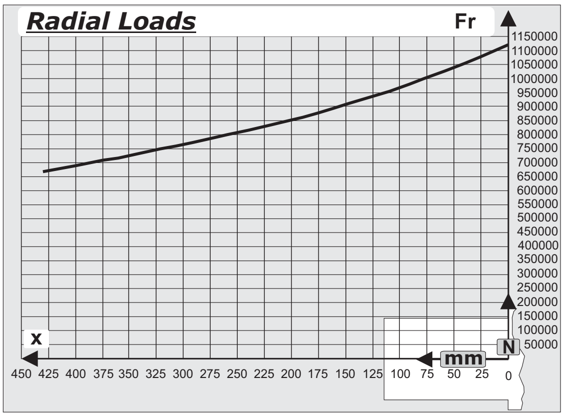
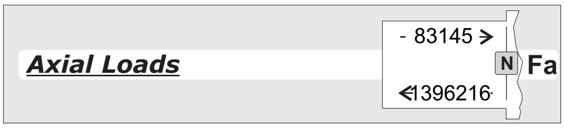
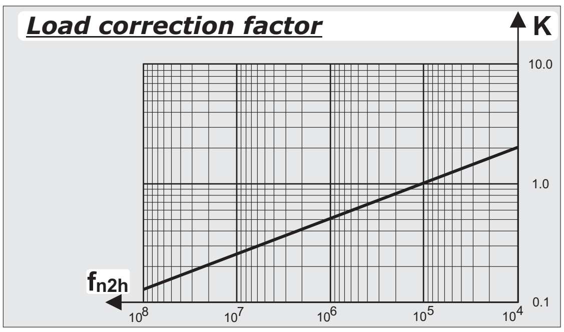




Output Shafts



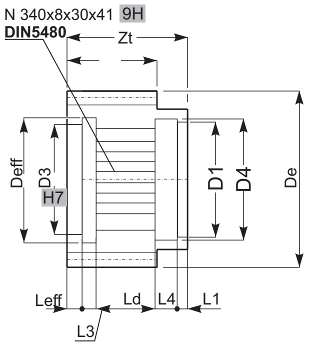




EXB

non disponibile
not available
nicht verfügbar

ID



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On request

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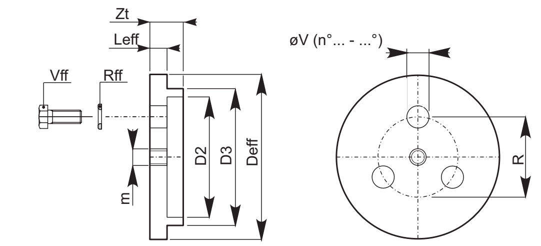

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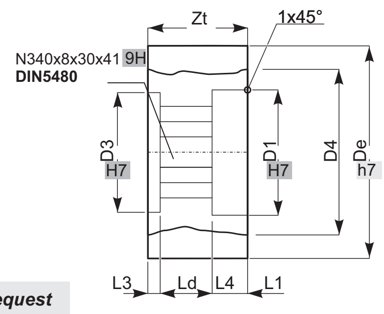

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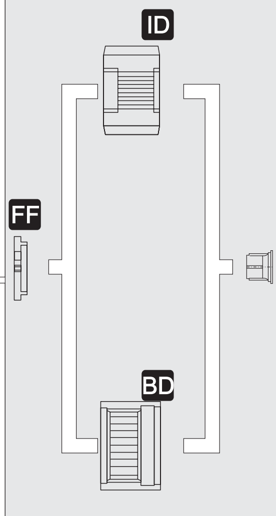

Accessories

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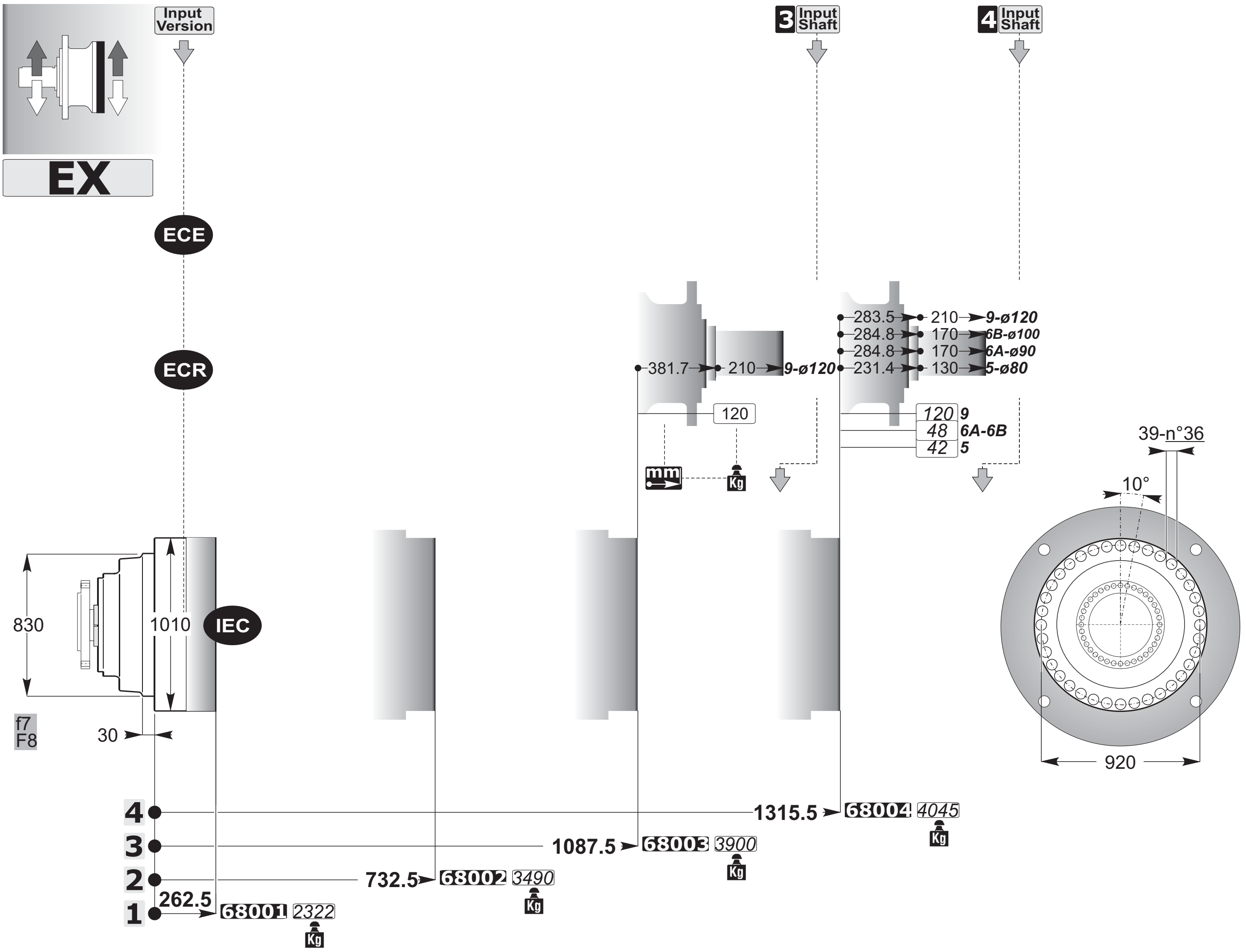
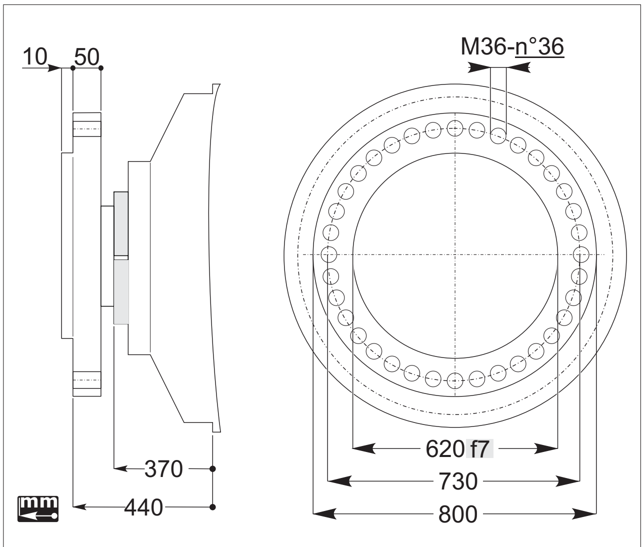
C



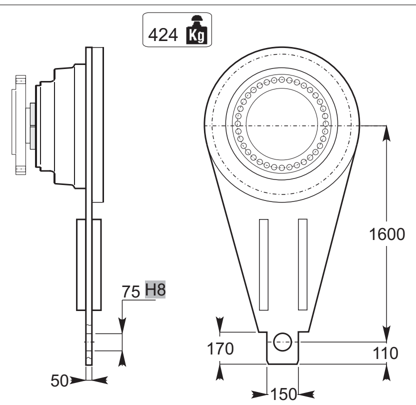


Output Shafts

EXB

non disponibile
not available
nicht verfügbar

BRS



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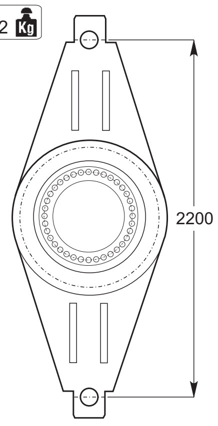

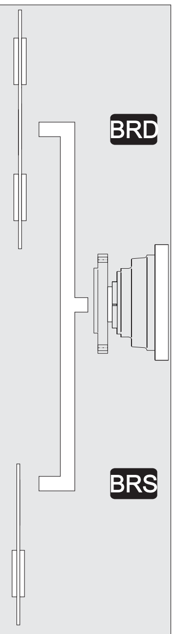

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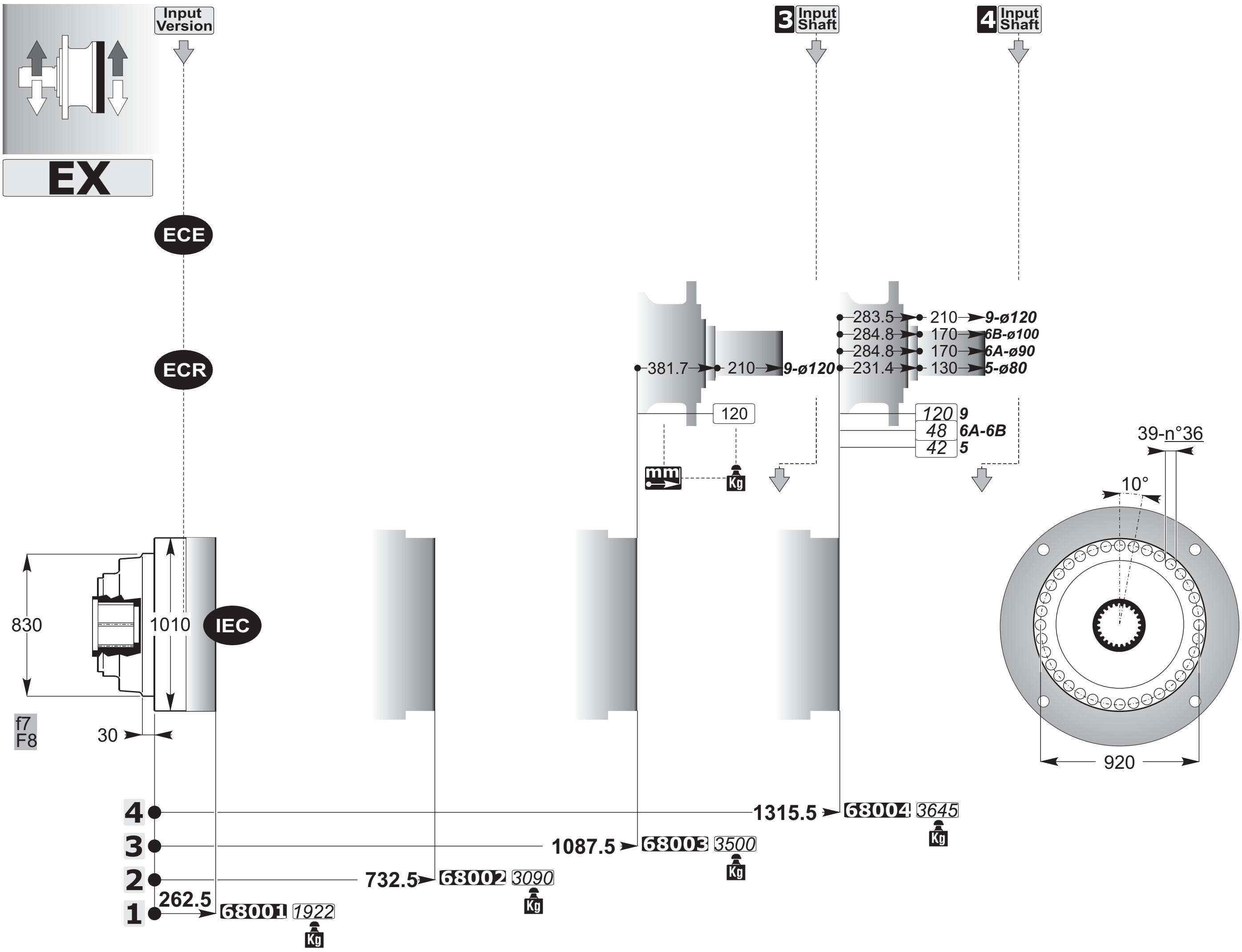

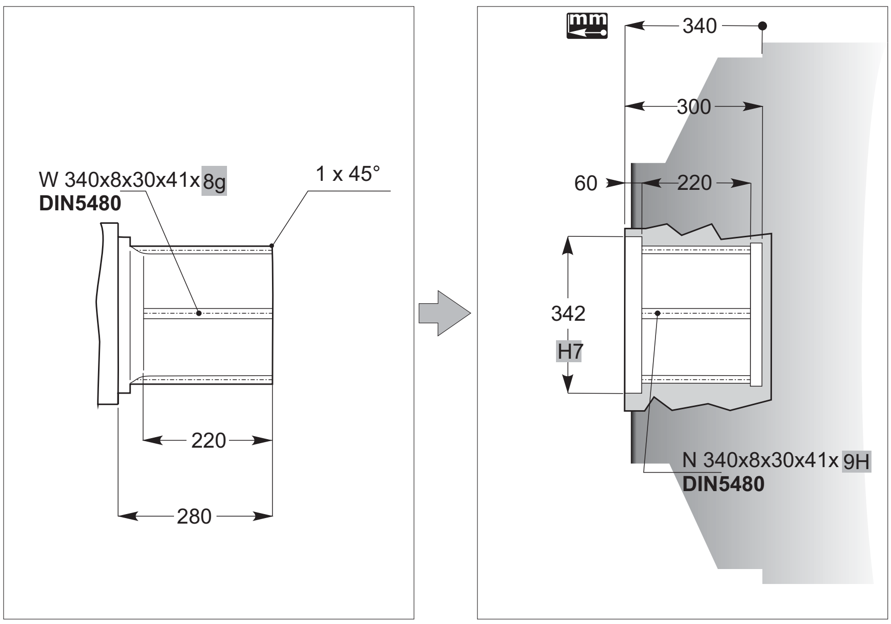

Output Shafts

EXB

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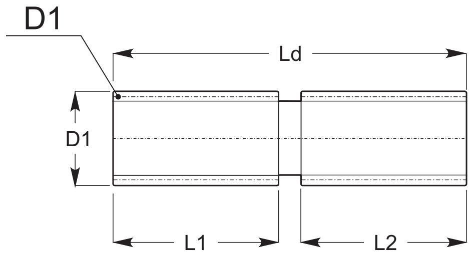
SD



On request

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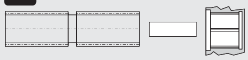

Accessories

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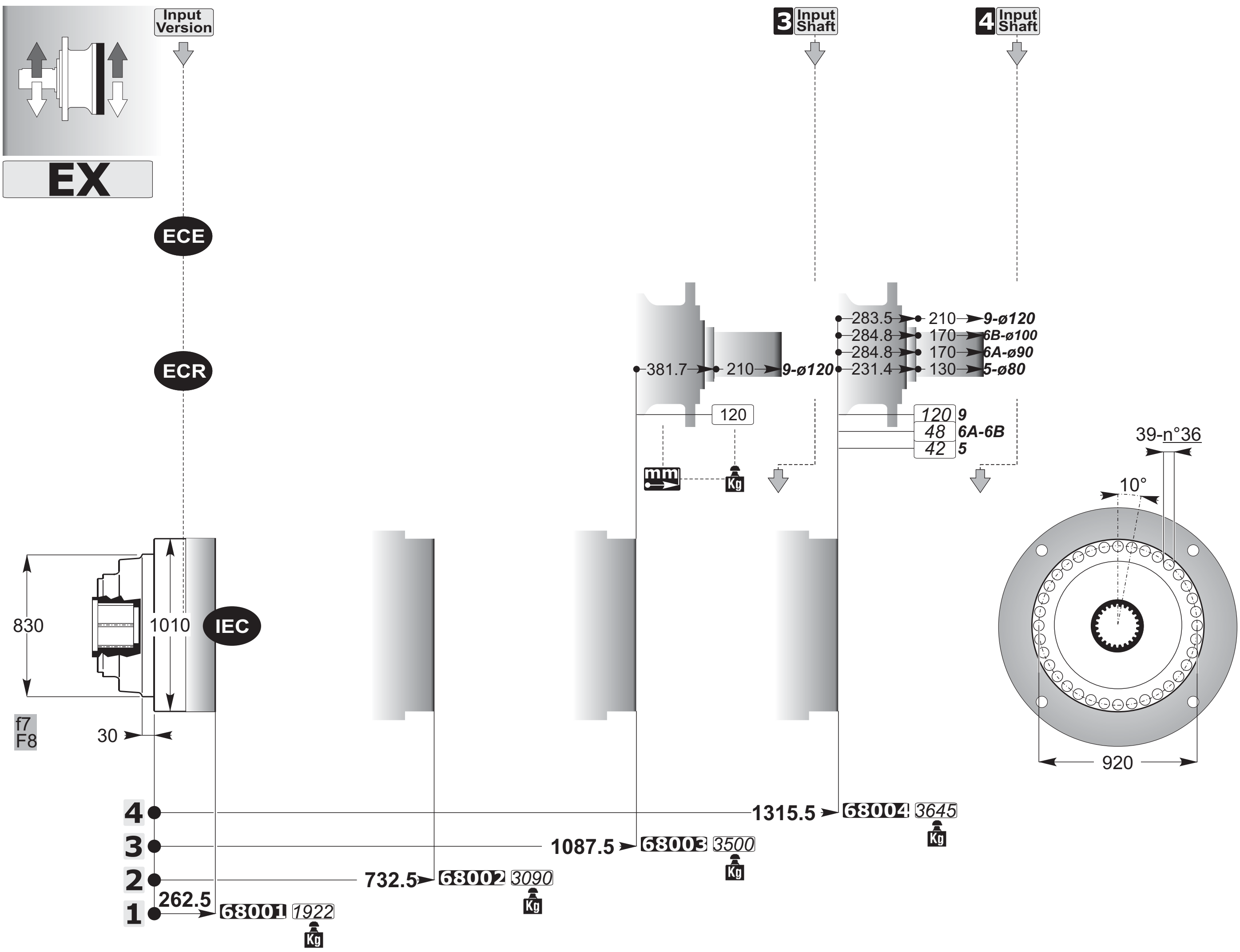

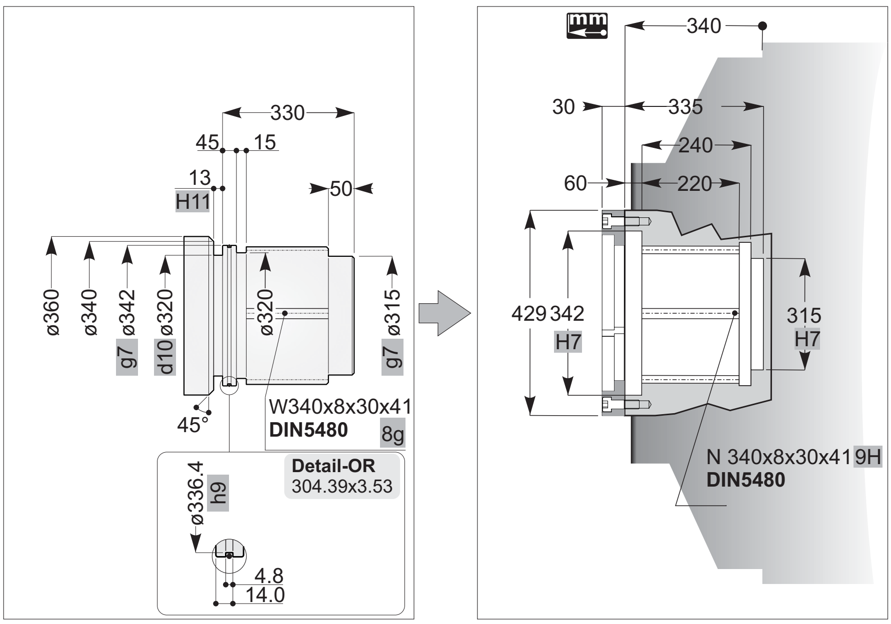

Output Shafts

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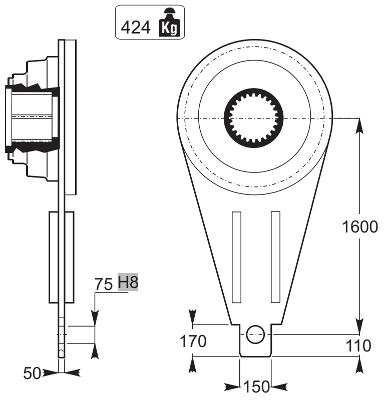
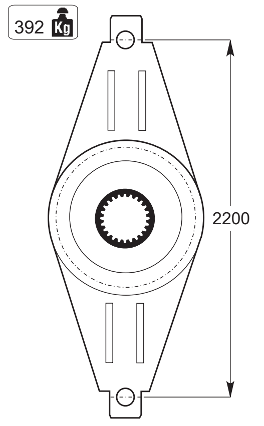
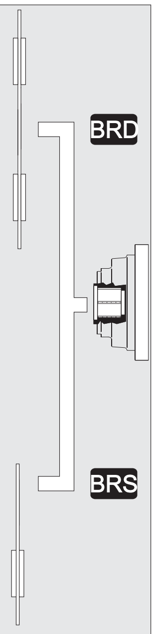
BRS



BRD





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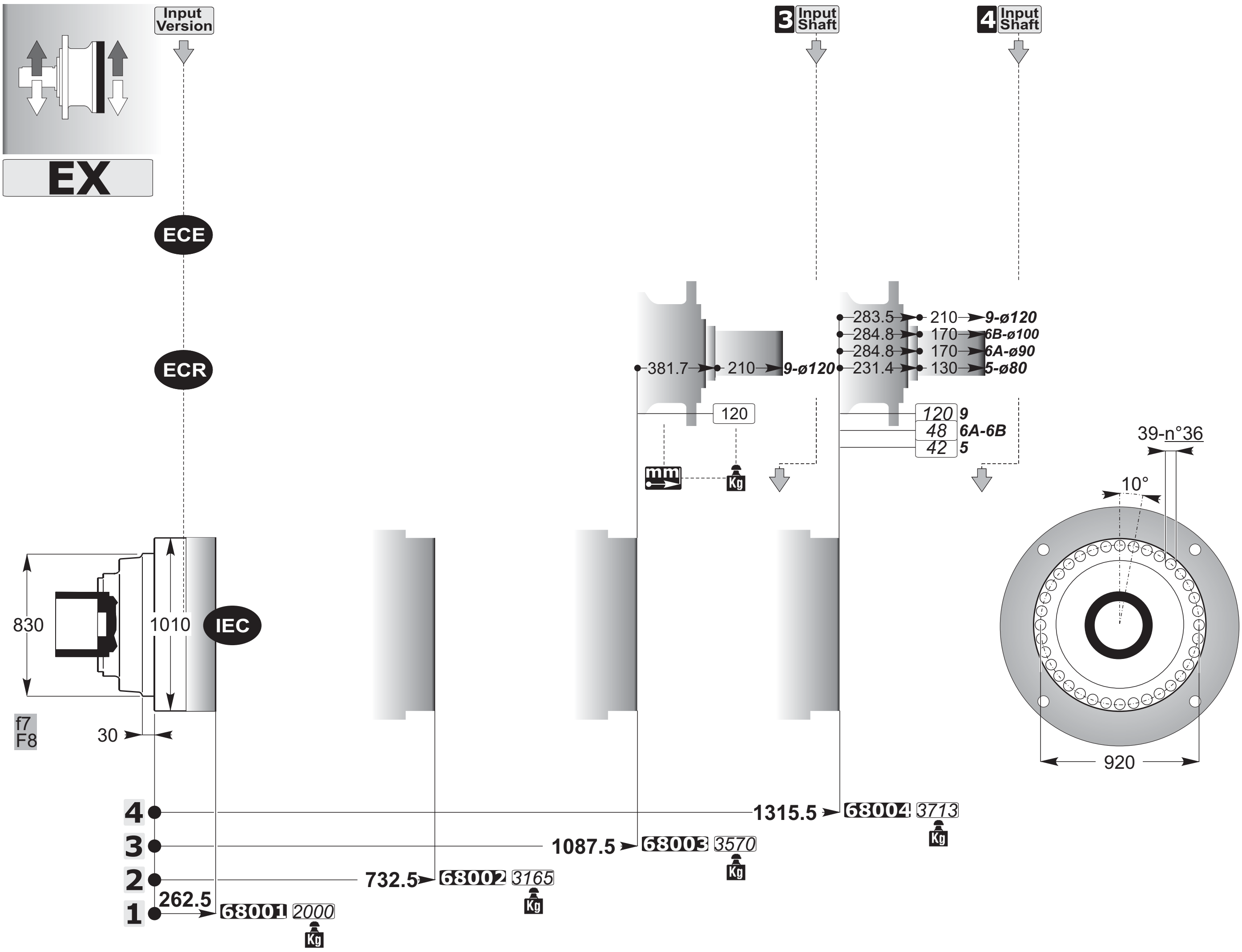

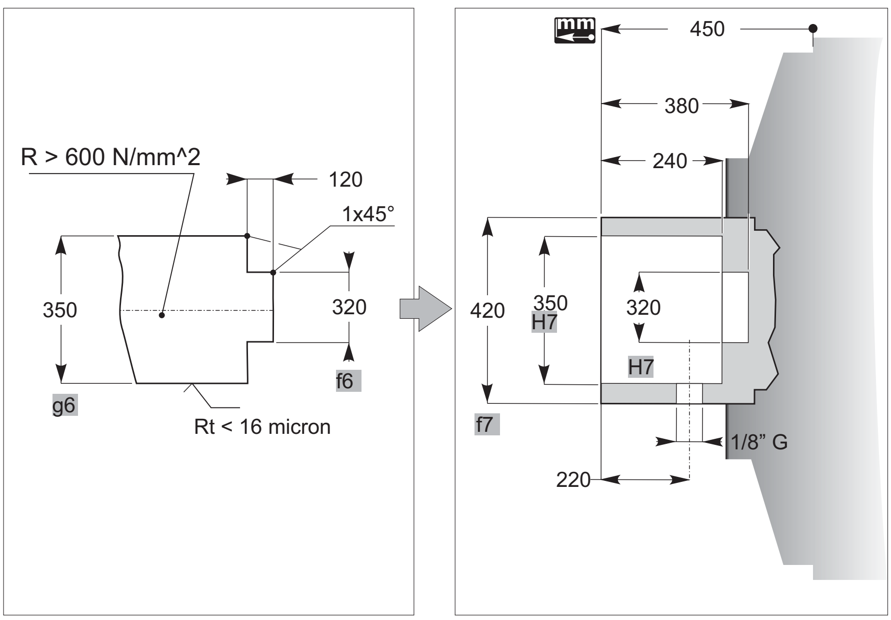

Output Shafts

EXB

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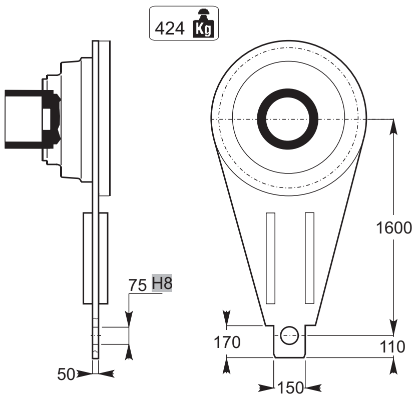
nicht verfügbar

BRS



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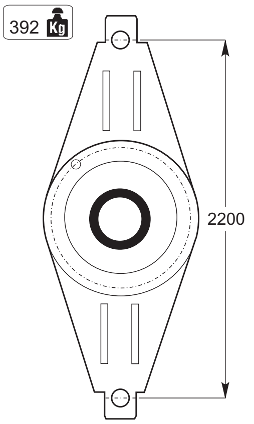

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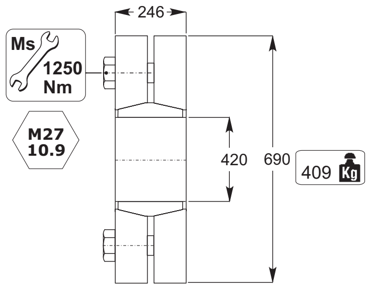

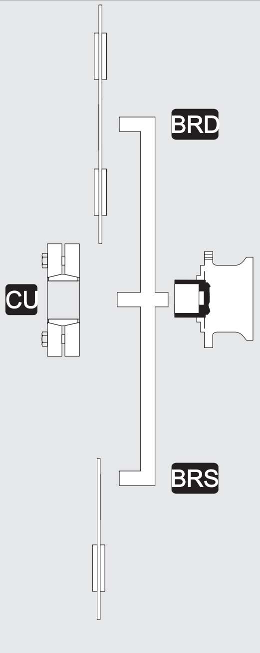

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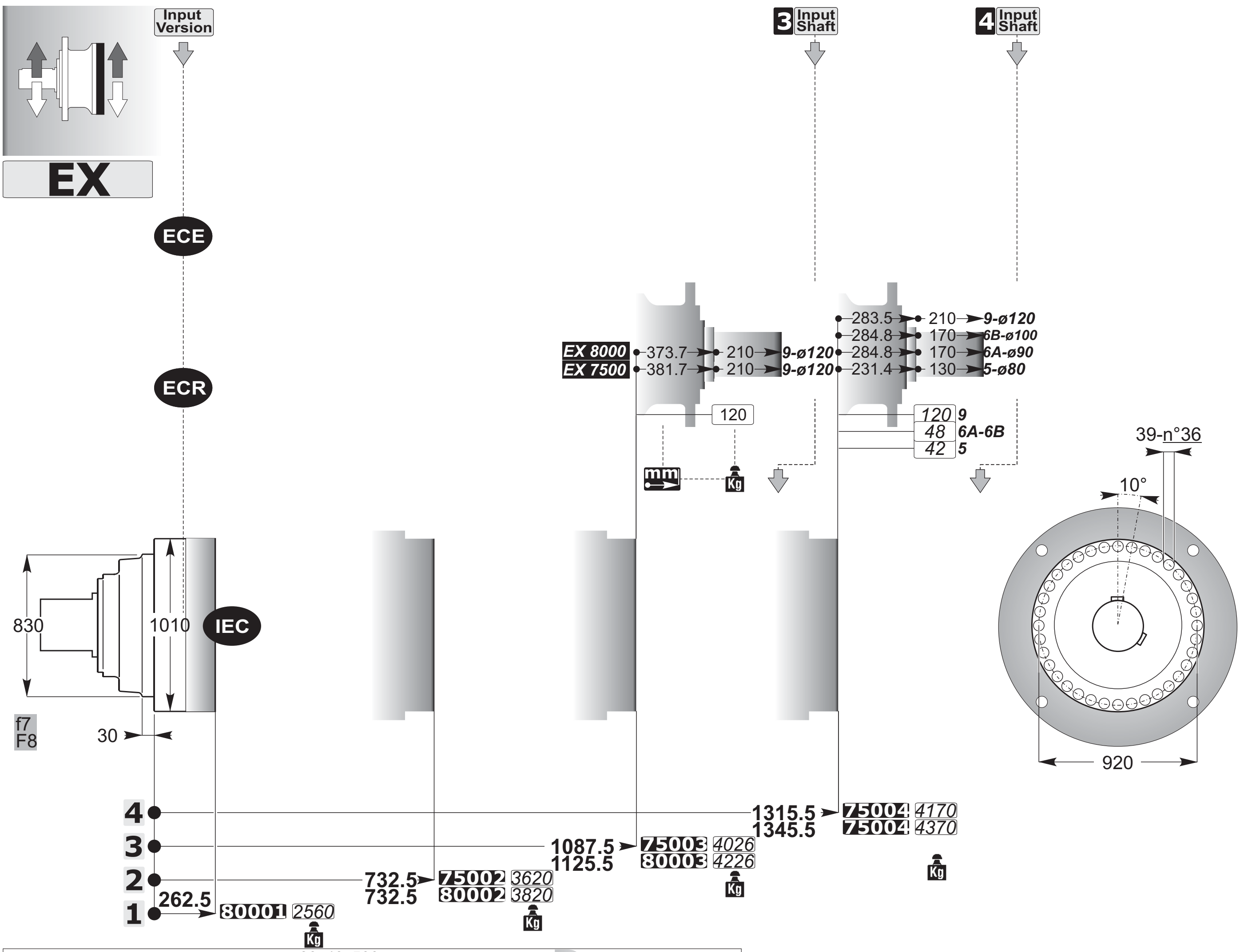
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EX
ECE
ECR
IEC
3 Input Shaft
4 Input Shaft
EX 8000
EX 7500
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381.7
210
210
9-ø120
9-ø120
120
283.5
284.8
284.8
231.4
210
170
170
130
9-ø120
6B-ø100
6A-ø90
5-ø80
120 9
48 6A-6B
42 5
mm
Kg
39-n°36
10°
920
830
1010
f7
F8
30
4
3
2
1
262.5
80001 2560
732.5
732.5
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1087.5
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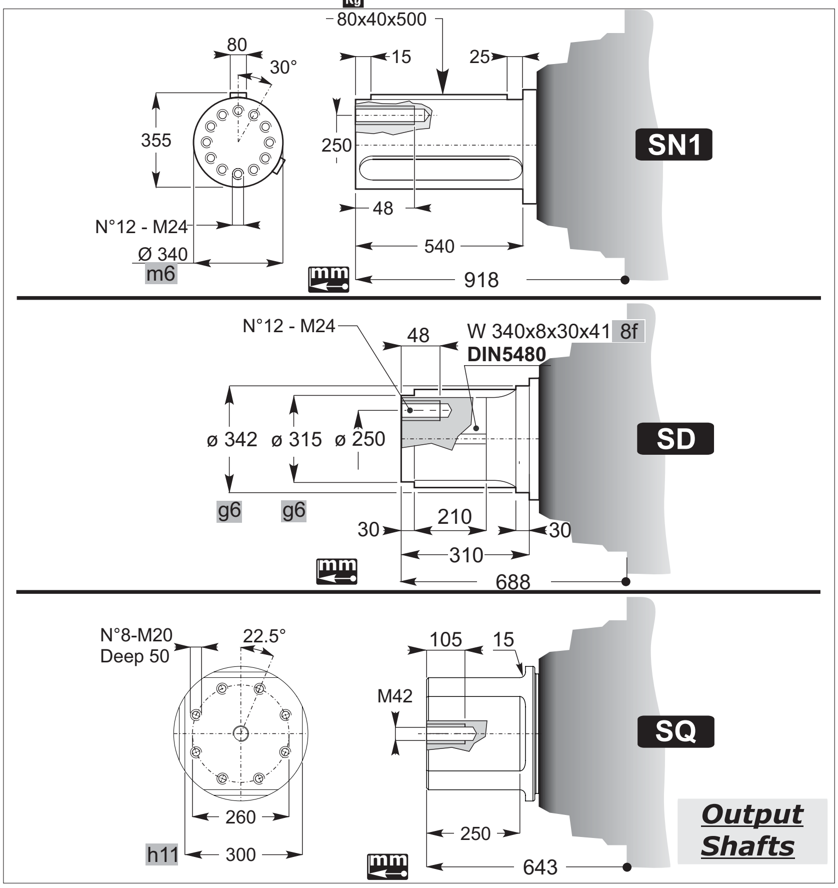
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30°
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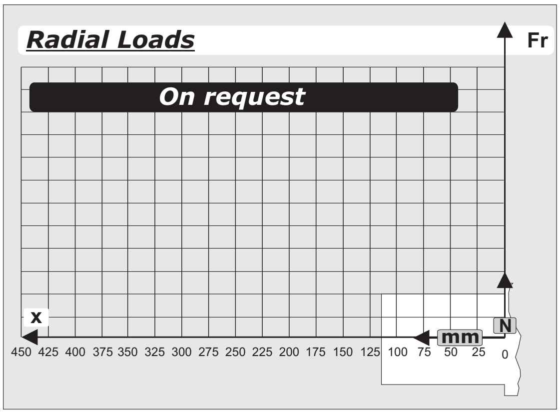
25
355
250
SN1
N°12 - M24
48
540
Ø 340
m6
918
mm
N°12 - M24
48
W 340x8x30x41 8f
DIN5480
ø 342
ø 315
ø 250
SD
g6
g6
30
210
30
310
688
mm
N°8-M20
Deep 50
22.5°
105
15
M42
SQ
260
h11
300
250
643
mm
Output Shafts


Radial Loads
Fr
On request
x
mm
N
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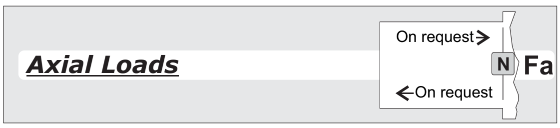
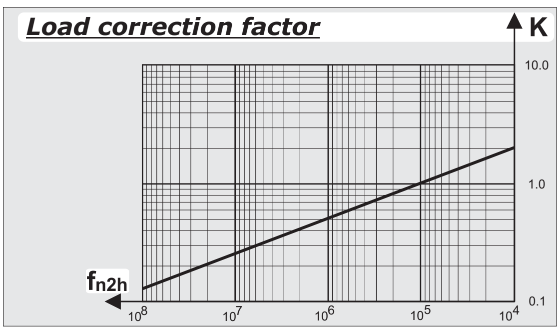

Axial Loads
On request
N
Fa
On request


Load correction factor
K
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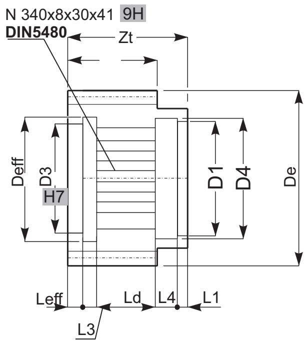
1.0
0.1
fn2h
10^8
10^7
10^6
10^5
10^4

EXB

non disponibile
not available
nicht verfügbar

ID



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ID---		-	-	-	-

On request

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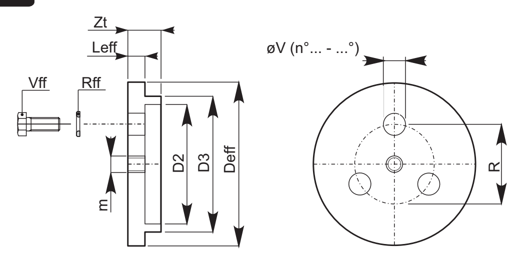

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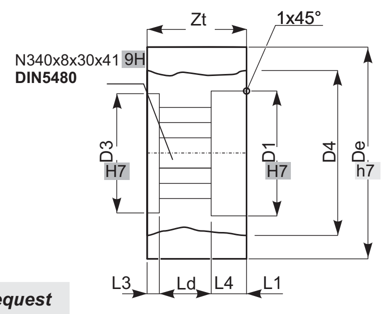

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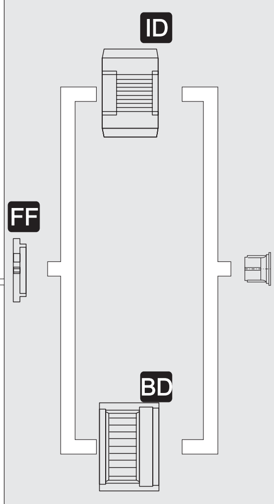

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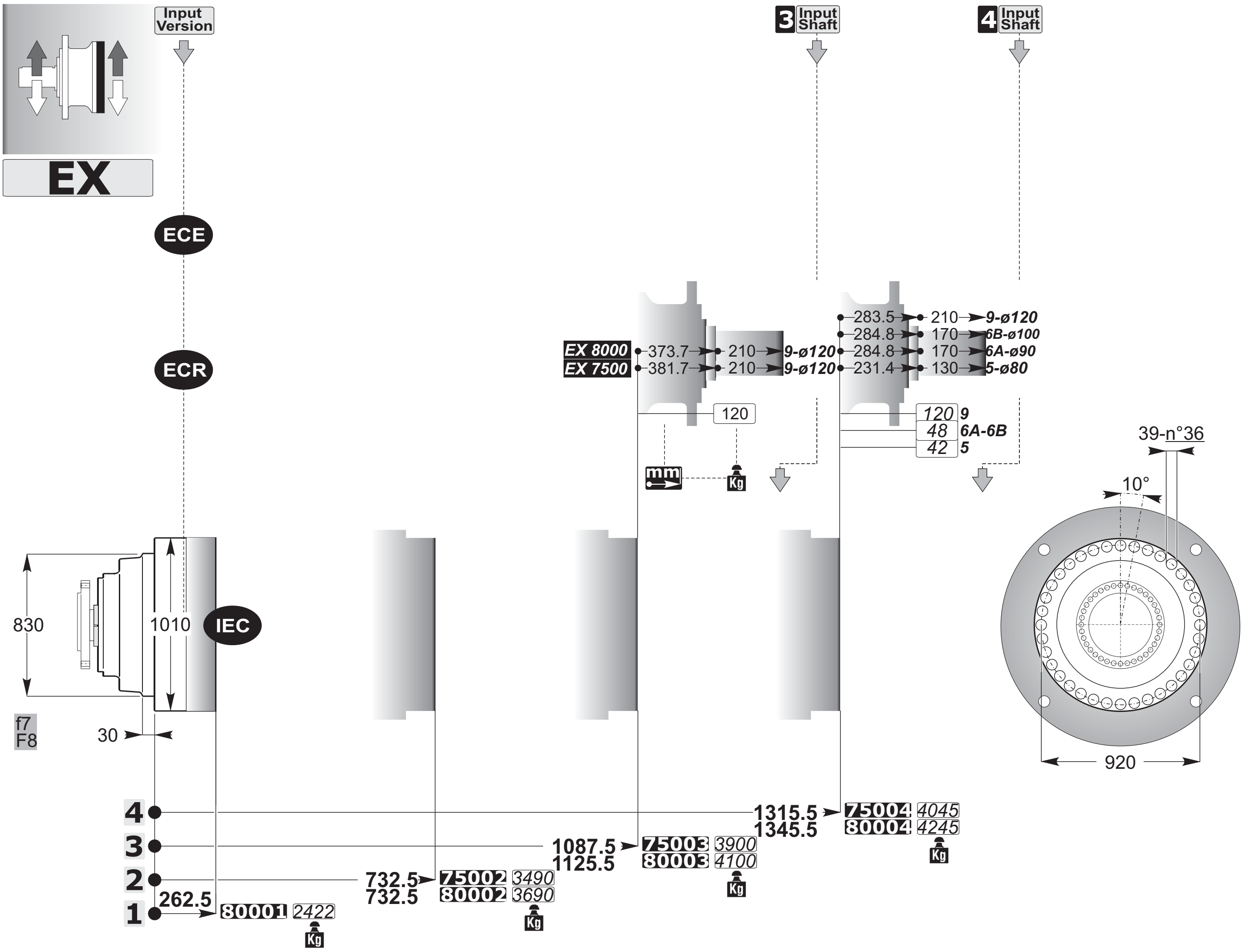
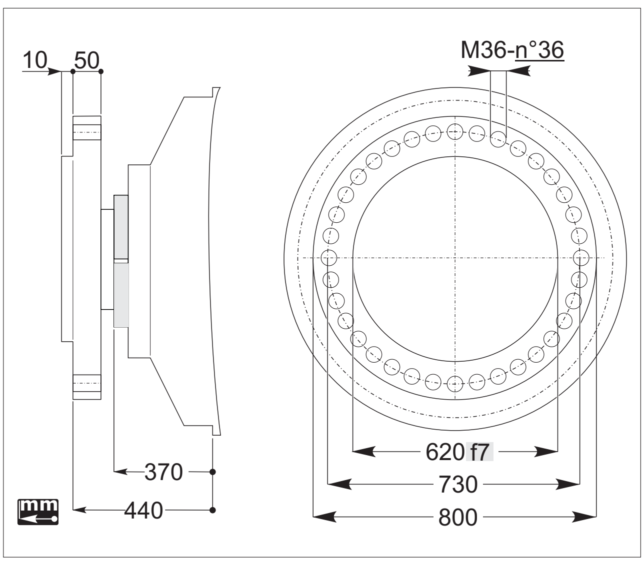


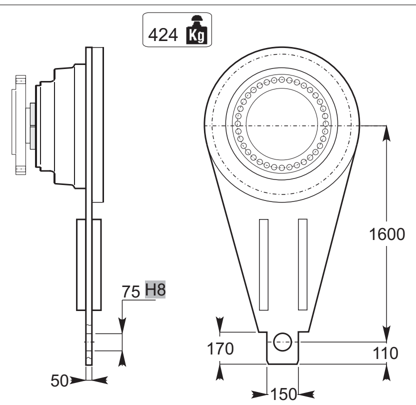


Output Shafts

EXB

non disponibile
not available
nicht verfügbar

BRS



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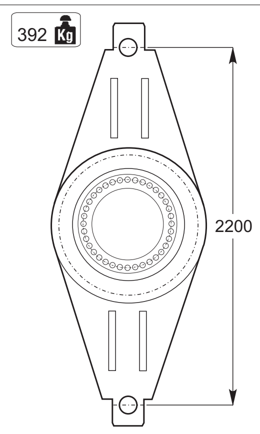

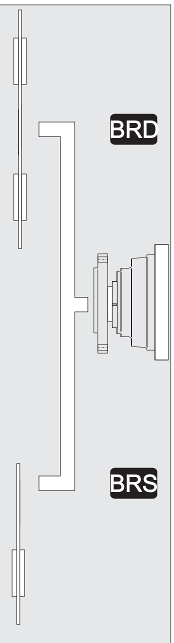

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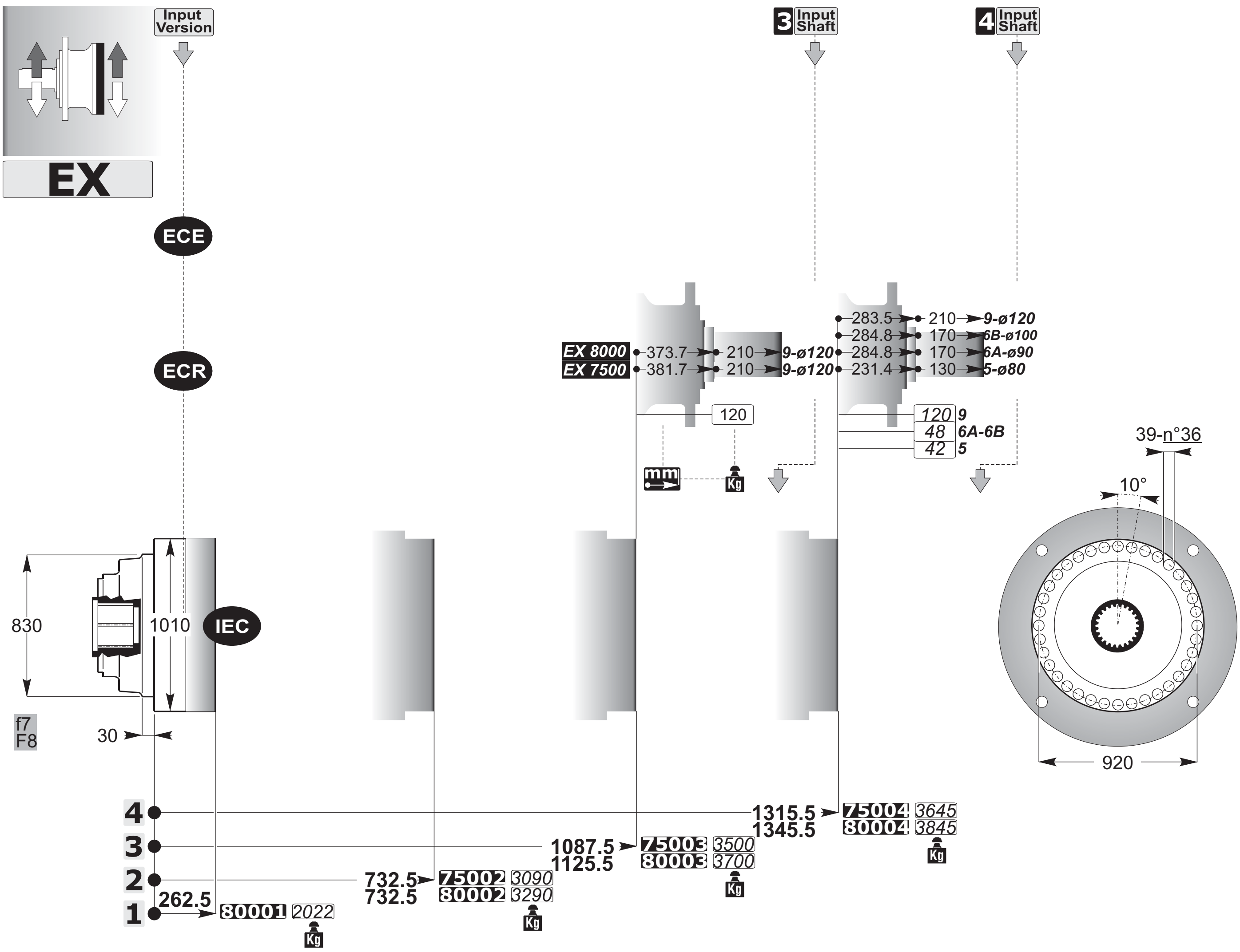

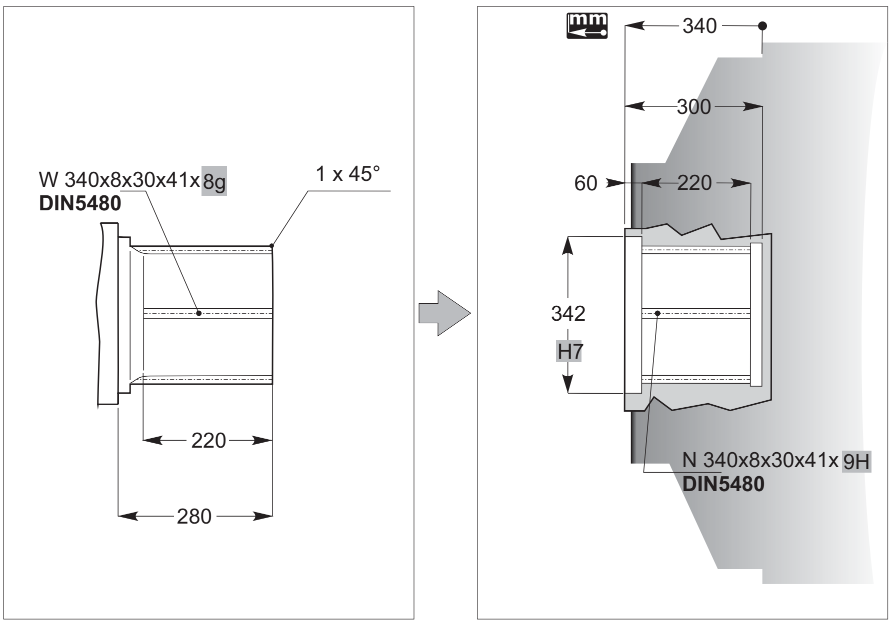

Output Shafts

EXB

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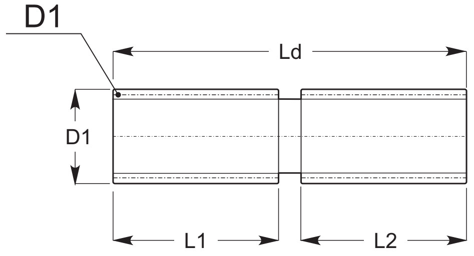
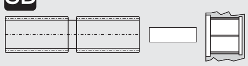


On request

SD



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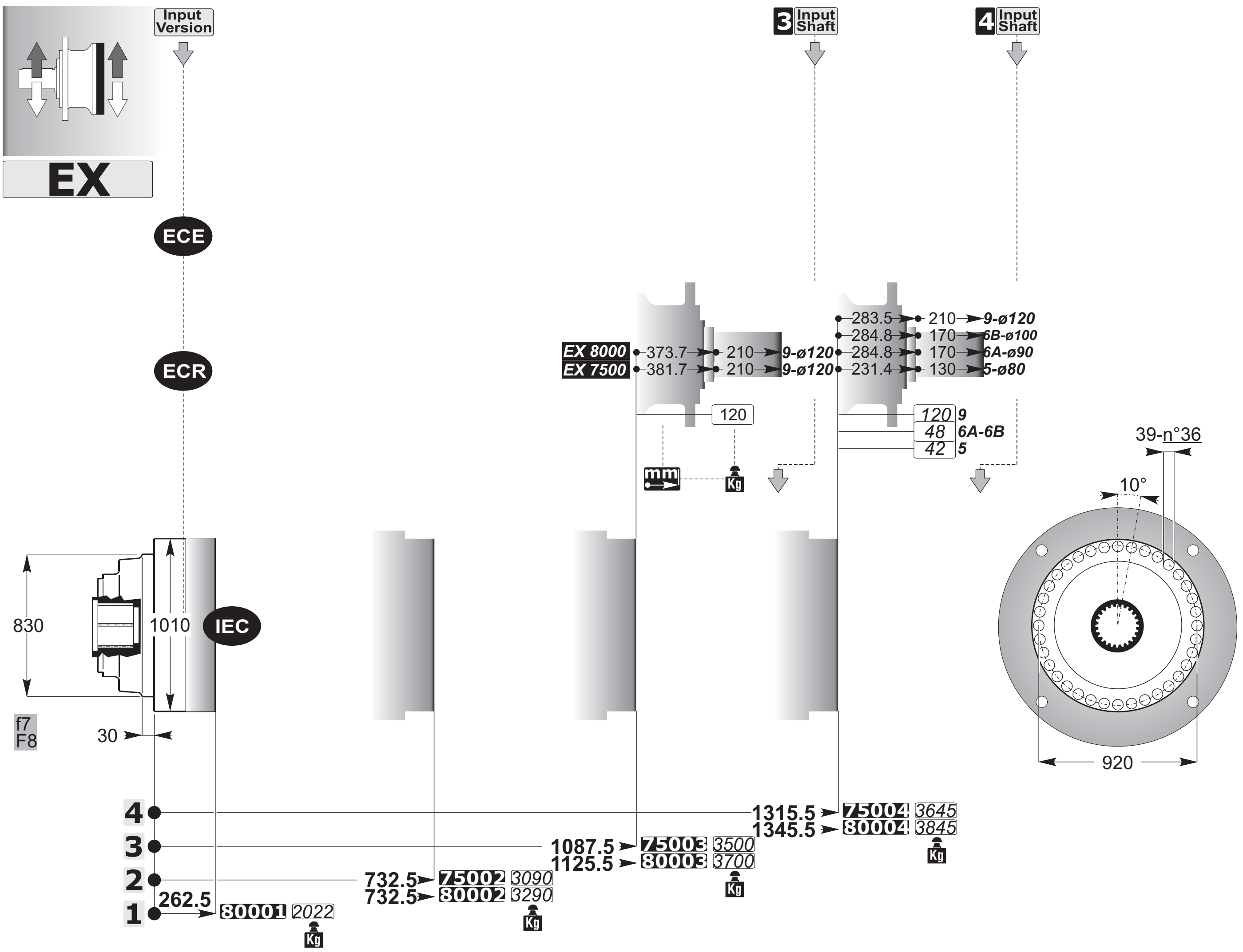

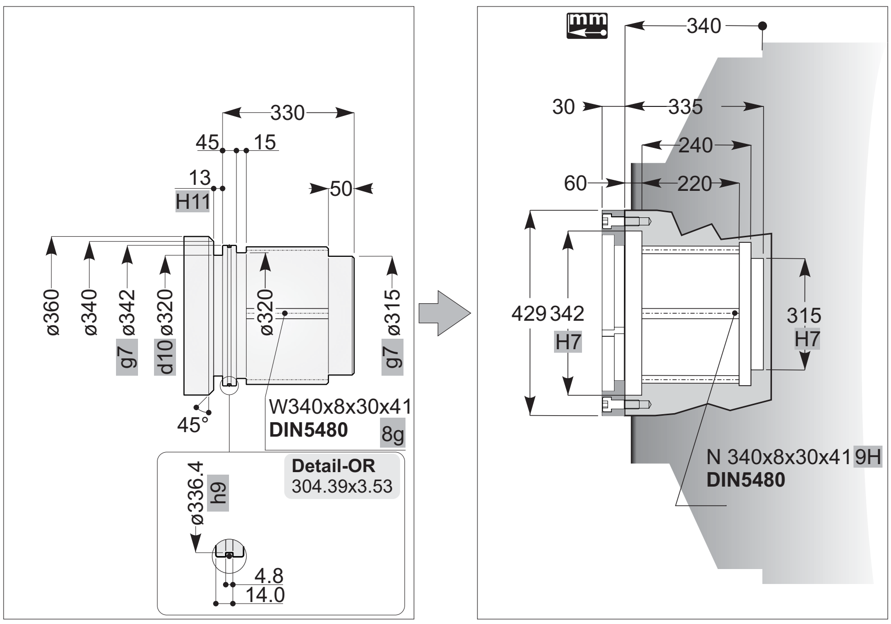

Output Shafts

EXB

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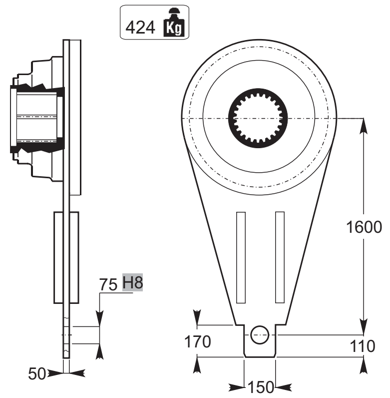
nicht verfügbar

BRS

424 Kg



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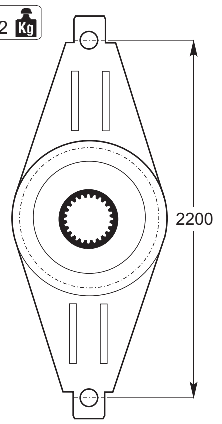

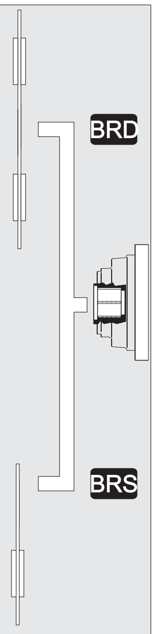

Accessories

mm

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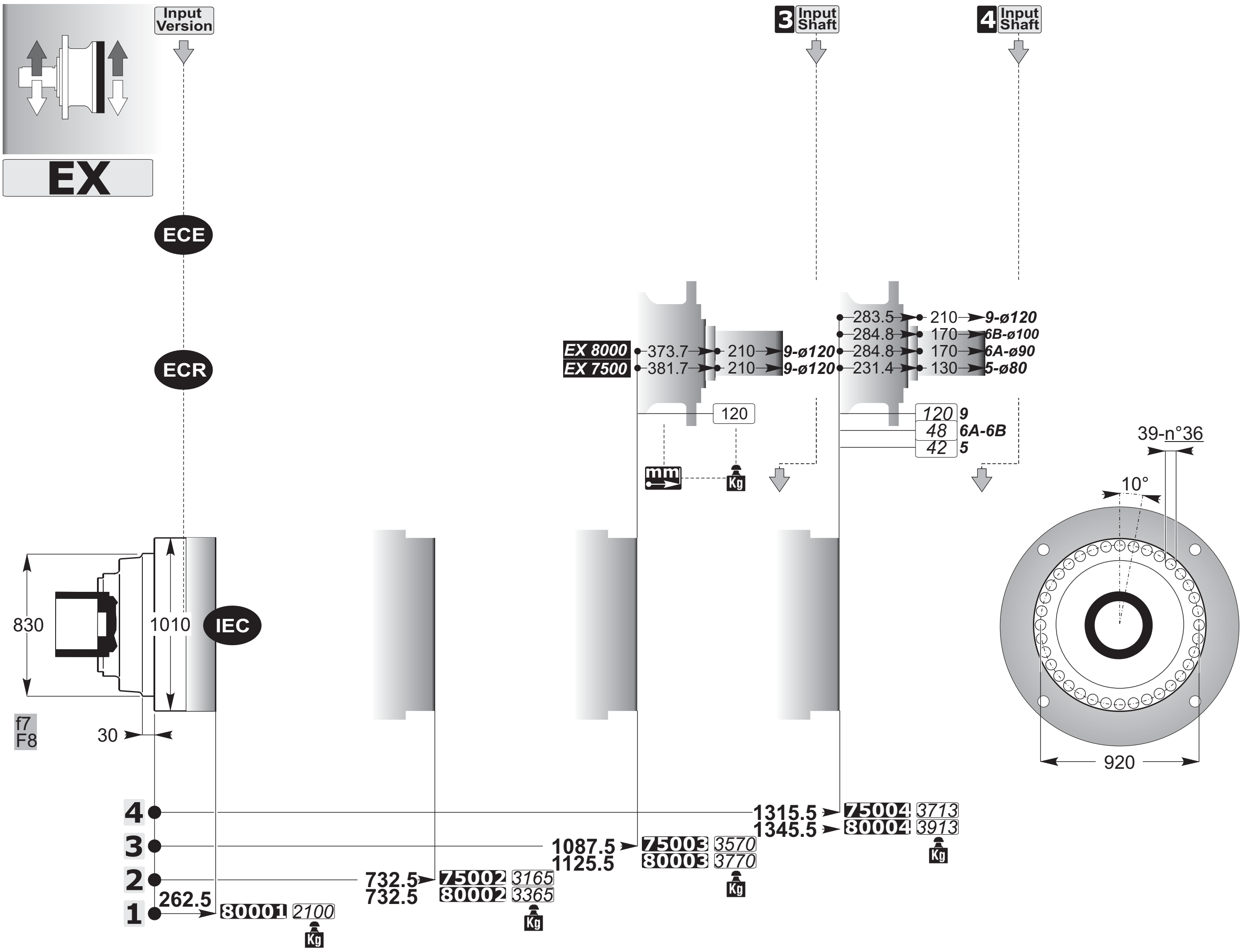

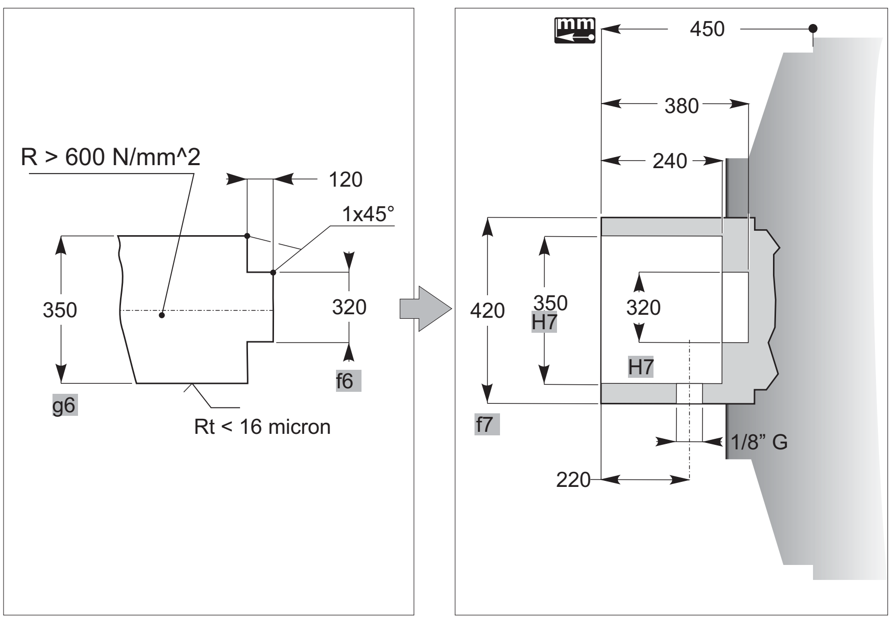

Output Shafts

EXB

non disponibile
not available
nicht verfügbar