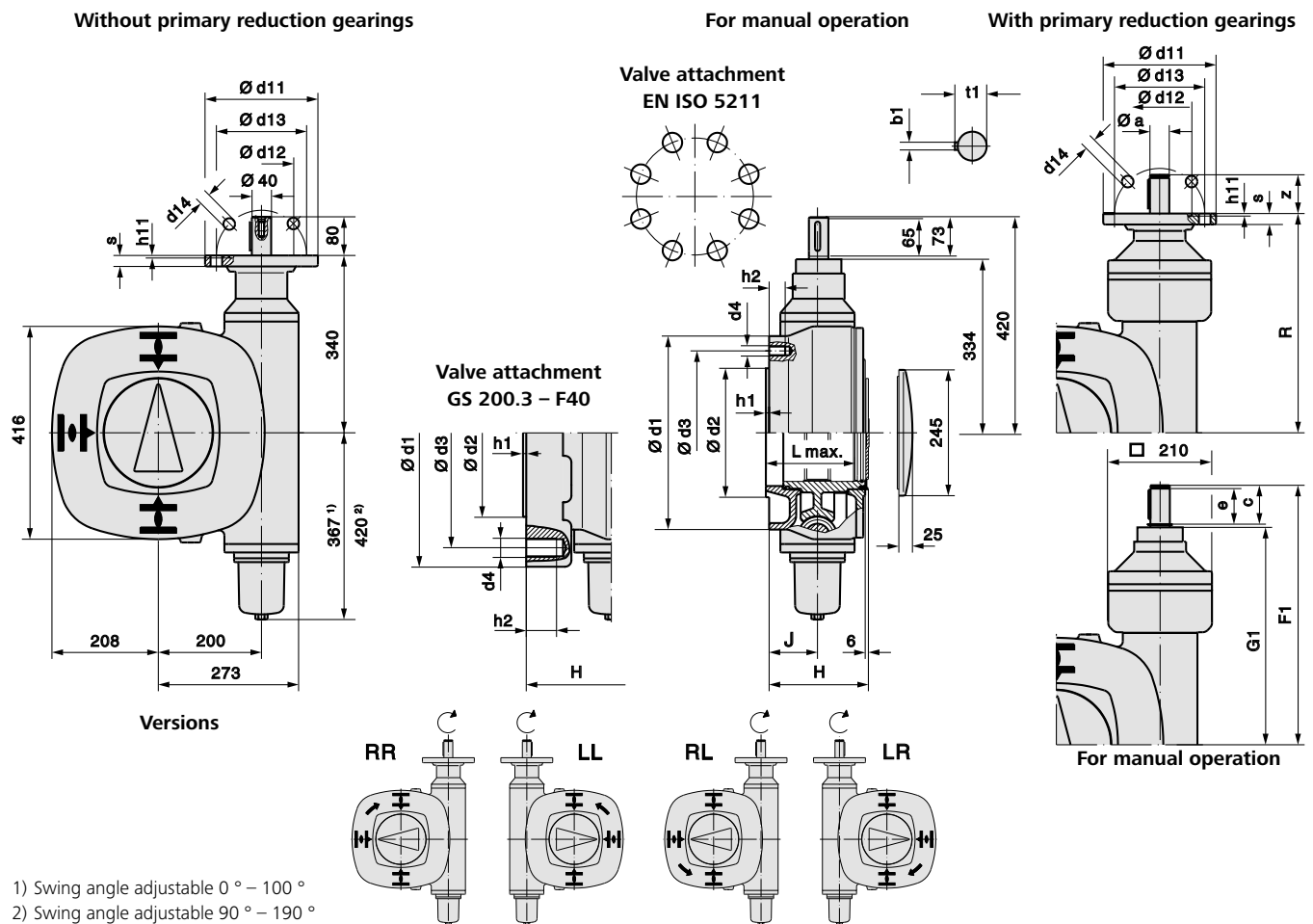


Dimensions Part-turn gearboxes



- 1) Swing angle adjustable 0° – 100°
- 2) Swing angle adjustable 90° – 190°
- 3) Equipped with primary reduction gearing or planetary gearing to reduce input torques

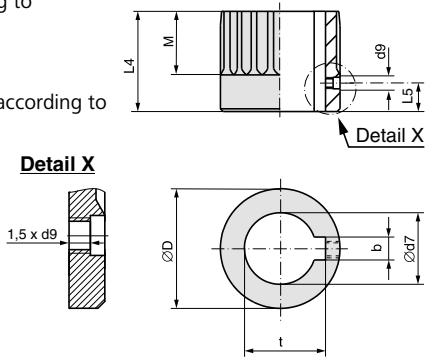
Dimensions	GS 200.3 53:1			GS 200.3 214:1 ³⁾			GS 200.3 434:1 ³⁾			GS 200.3 864:1/1,752:1 ³⁾		
EN ISO 5211	F30	F35	F40	F30	F35	F40	F30	F35	F40	F30	F35	F40
F1		–			485			465/485			510	
G1		–			420			420			465	
H	186	211	255	186	211	255	186	211	255	186	211	255
J	90	115	159	90	115	159	90	115	159	90	115	159
R		–			425			425			470	
Ø a		–			30			20/30			20	
b1		12			8			6/8			6	
c		–			60			43/60			43	
Ø d1	350	415	475	350	415	475	350	415	475	350	415	475
Ø d2 f8	230	260	300	230	260	300	230	260	300	230	260	300
Ø d3	298	356	406	298	356	406	298	356	406	298	356	406
d4	M20	M30	M36	M20	M30	M36	M20	M30	M36	M20	M30	M36
e		–			55			38/55			38	
h1	5		7	5		7	5		7	5		7
h2	31	47	55	31	47	55	31	47	55	31	47	55
L max.	160	190	229	160	190	229	160	190	229	160	190	229
t1		43			33			22.5/33			22.5	
z		–			60			40/60			40	
EN ISO 5210 ⁴⁾		F16 (F25)			F14			F10 (F14)			F10	
DIN 3210 ⁴⁾		G3			G1/2			G0 (G1/2)			G0	
⁴⁾ Flange for mounting multi-turn actuator												
EN ISO 5210		F10			F14			F16			F25	
DIN 3210					G0			G3				
Ø d11		125			125			175			300	
Ø d12		70			60			100			200	
Ø d13		102			102			140			254	
Ø d14		4x11			4x11			4x18			8x18	
h11		5			5			5			6	
s		12			12			17			25	

We reserve the right to alter data according to improvements made. Previous documents become invalid with the issue of this document.

Dimensions Couplings according to EN ISO 5211, DIN 6885

Bore according to
EN ISO 5211

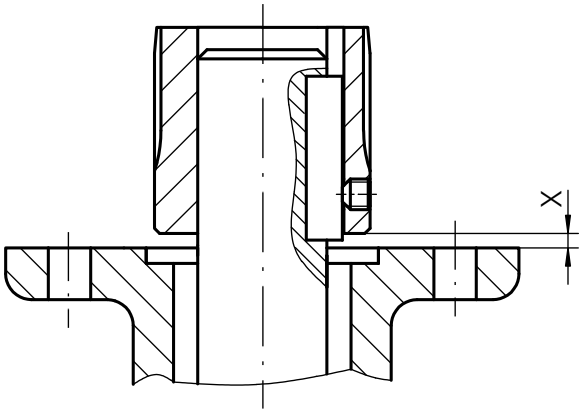
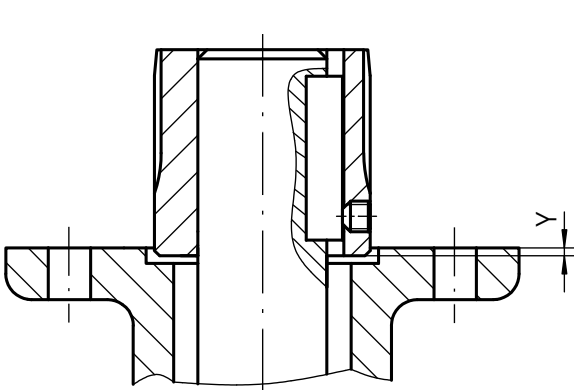
With keyway according to
DIN 6885-1



Dimensions	GS 200.3		
EN ISO 5211	F30	F35	F40
Ø D	189		
b JS9 ¹⁾	According to DIN 6885-1		
Ø d7 H8 max.	135		
d9 ²⁾	M12		
L4	140		180
L5		20	
M	94		
t ¹⁾	According to DIN 6885-1		

Mounting position of coupling

X max.	19	44	44
Y max.	19	0	0



1) Dimensions depend on Ø d7, refer to DIN 6885-1
2) Thread with grub screw