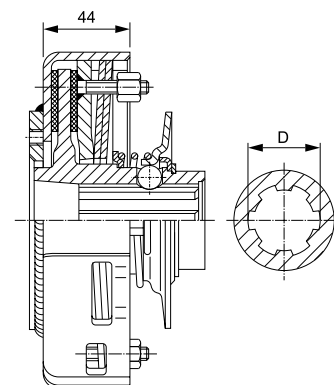


3. CLUTCHES

3.4. FRICTION CLUTCHES



EK92

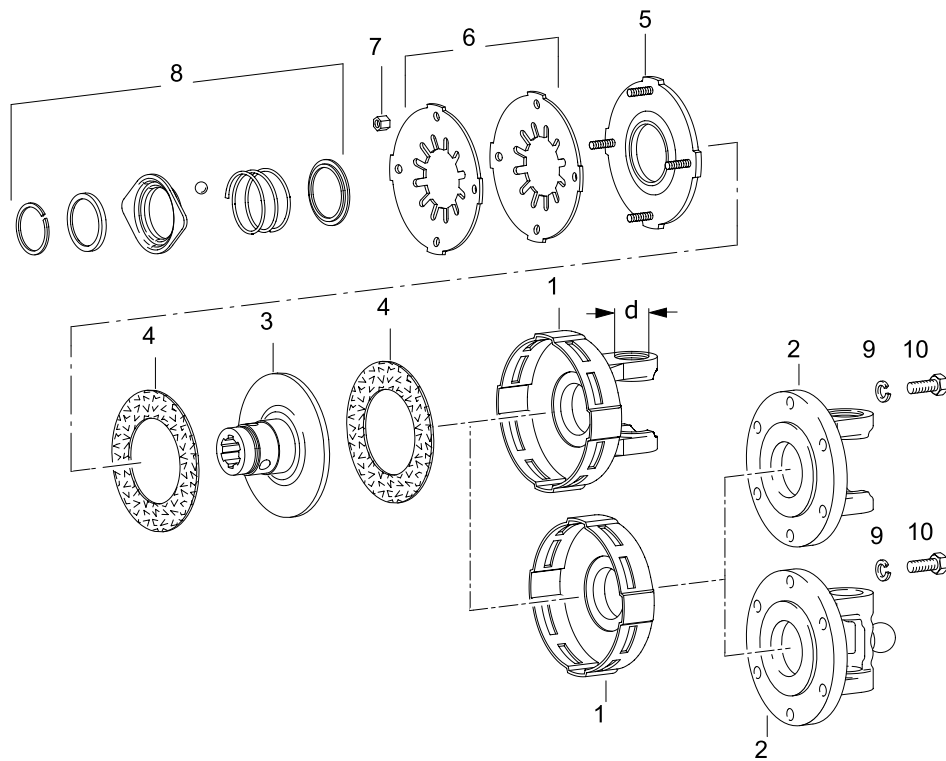
with slide collar

Type of construction	TK ¹⁾	Technical data	D	Style	M	Drawing No.	Part No.
	[mm]		[Profile]		[daNm]		
EK92	84	6xM8	1 ³ / ₈ " (6)	ZV	65	56.100.16	1053382
EK92	84	6xM8	1 ³ / ₈ " (6)	ZV	75	56.100.16	1053384
EK92	84	6xM8	1 ³ / ₈ " (6)	ZV	90	56.100.16	1053385

¹⁾ TK = pitch circle diameter

3. CLUTCHES

3.4. FRICTION CLUTCHES

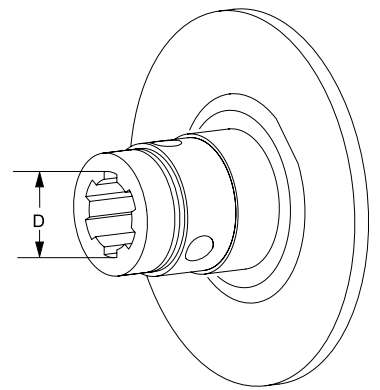


K92 AND EK92 INDIVIDUAL PARTS

Pos.	Designation	Size	d	TK	Technical data	Standard	Drawing No.	Part No.
			[mm]	[mm]				
1	K92 Clutch housing	2200	24				20.31.32	1041180
1	K92 Clutch housing	2300	27				21.31.17 +	1185836
1	K92 Clutch housing	2400	32				35.31.21 +	1321715
1	EK92 Clutch housing			84	6xM8		56.65.41	1016239
2	Flange yokes Series W and P (Power Drive)							
2	Wide angle flange yokes 80° Series W							
3	K92 Hubs							
4	Friction disk				91x150x3		56.73.08	1168556
5	Thrust plate						56.66.19	1381495
6	Belleville spring							
7	Self-locking hexagonal nut				M8	DIN 6330	60.51.09	1381957
8	Locking mechanisms for yokes and clutches							
9	Lock washer				A8	DIN 127	60.81.00	1020103
10	Hexagonal screw				M8x18	DIN 933	60.04.18	1020514

3. CLUTCHES

3.4. FRICTION CLUTCHES



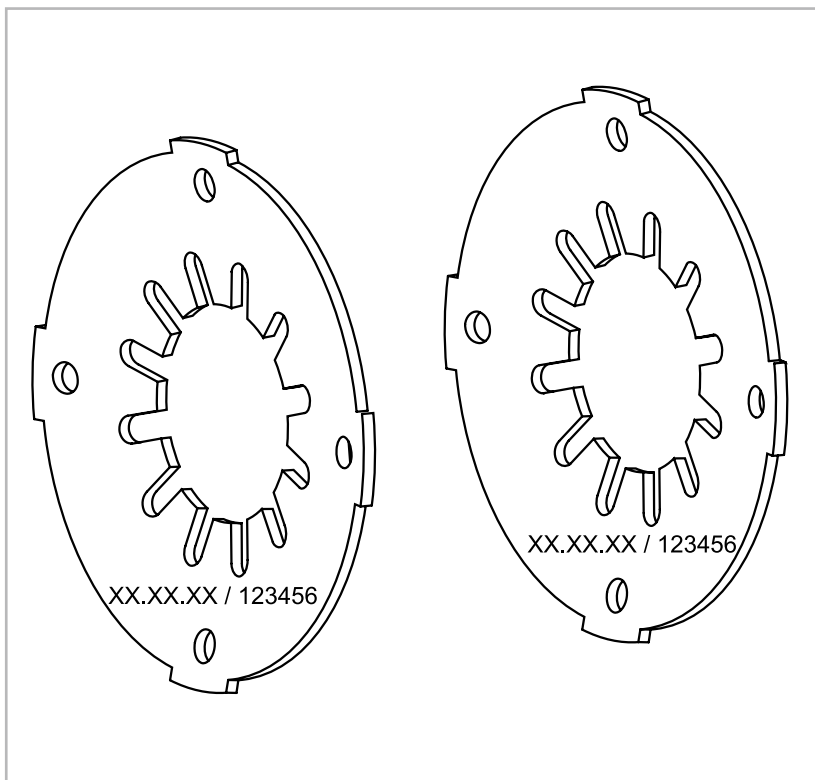
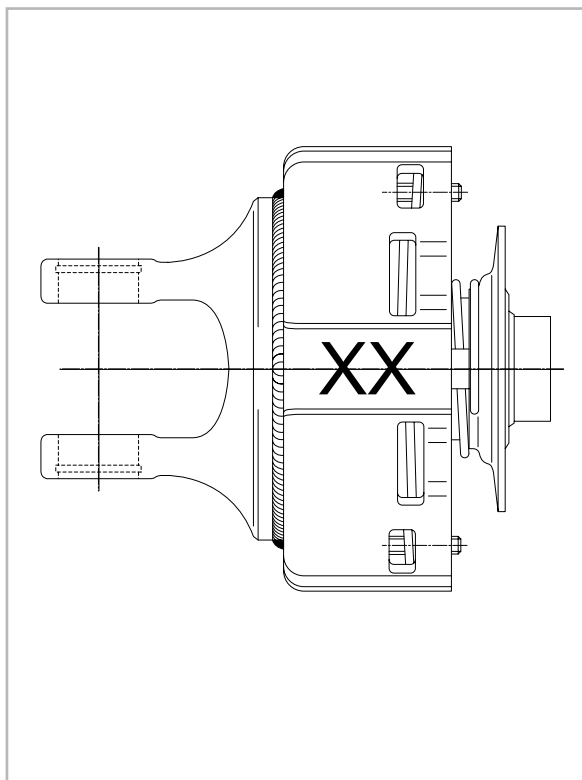
K92 HUBS

Type	D	Style	Drawing No.	Part No.
	[Profile]			
K92	1 ³ / ₈ " (6)	ZV	56.64.09	1051551

3. CLUTCHES

3.4. FRICTION CLUTCHES

K92 AND K92/4 (BELLEVILLE) SPRING PLATES



K92

Clutch ID Number XX Clutch torque rating [daNm]	20	30	45	55	65	75	90	100
Drawing No.	66.16.00	66.09.00	66.10.00	66.09.00	66.09.00	66.09.00	66.10.00	66.10.00
Order No.	1045560	1043487	1043489	1043487	1043487	1043487	1043489	1043489
Colour marking (beginning in 1997)	green	white	red	white	white	white	red	red
Drawing No.				66.16.00	66.09.00	66.10.00	66.10.00	66.10.01
Order No.				1045560	1043487	1043489	1043489	1110063
Colour marking (beginning in 1997)				green	white	red	red	blue

K92/4

Clutch ID Number XX Clutch torque rating [daNm]	65	75	80	95	105	120	135	150
Drawing No.	66.16.01	66.16.01	66.16.01	66.16.00	66.09.02	66.10.00	66.09.02	66.09.00
Order No.	1102493	1102493	1102493	1045560	1088193	1043489	1088193	1043487
Colour marking (beginning in 1997)	2 X green	2 X green	2 X green	green	yellow	red	yellow	white
Drawing No.	66.16.01	66.16.00	66.09.02	66.09.00	66.09.00	66.16.00	66.10.00	66.10.00
Order No.	1102493	1045560	1088193	1043487	1043487	1045560	1043489	1043489
Colour marking (beginning in 1997)	2 X green	green	yellow	white	white	green	red	red