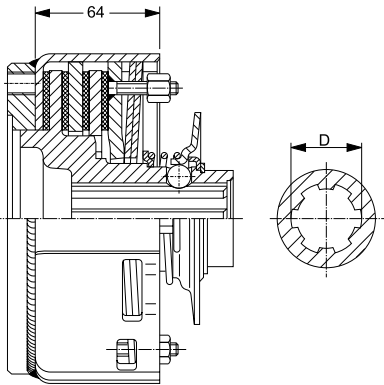


3. CLUTCHES

3.4. FRICTION CLUTCHES



EK92/4

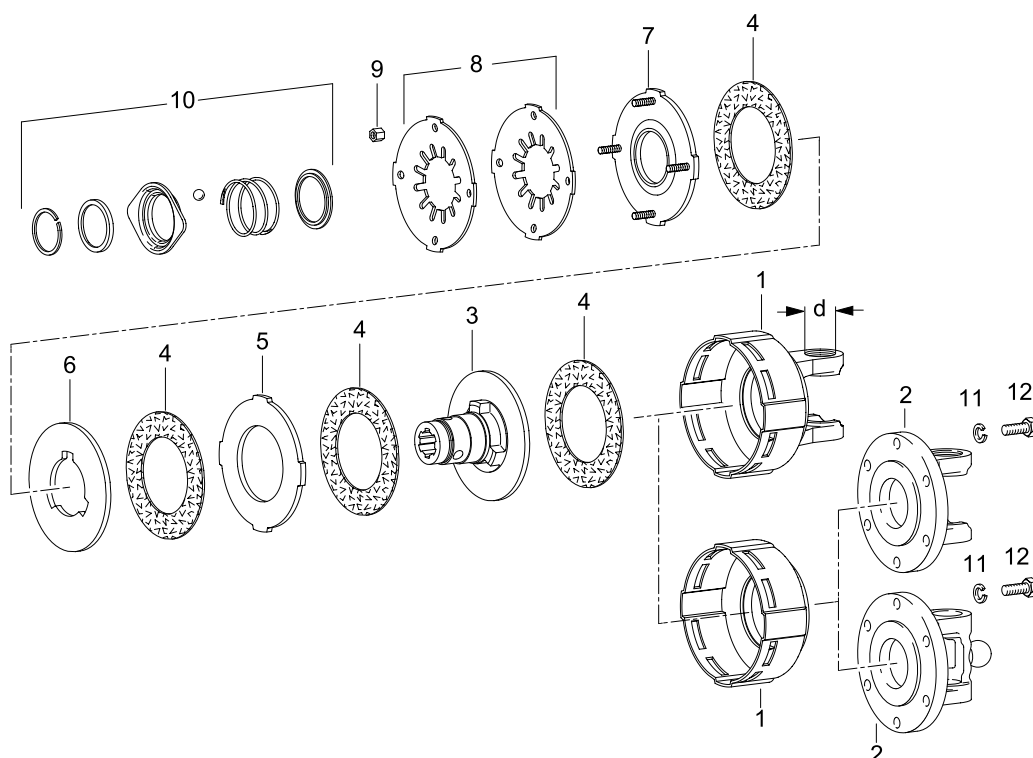
with slide collar

Type of construction	TK ¹⁾	Technical data	D	Style	M	Drawing No.	Part No.
	[mm]		[Profile]		[daNm]		
EK92/4	118	6xM10	1 3/8" (6)	ZV	105	56.134.16	1053351
EK92/4	118	6xM10	1 3/8" (6)	ZV	120	56.134.16	1088242
EK92/4	118	6xM10	1 3/8" (6)	ZV	135	56.134.16	1053352
EK92/4	118	6xM10	1 3/8" (6)	ZV	150	56.134.16	1053353
EK92/4	118	6xM10	1 3/8" (21)	ZV	135	56.157.16	1097552
EK92/4	138	6xM12	1 3/8" (6)	ZV	135	56.135.16	1053356
EK92/4	138	6xM12	1 3/8" (6)	ZV	150	56.135.16	1053357

¹⁾ TK = pitch circle diameter

3. CLUTCHES

3.4. FRICTION CLUTCHES

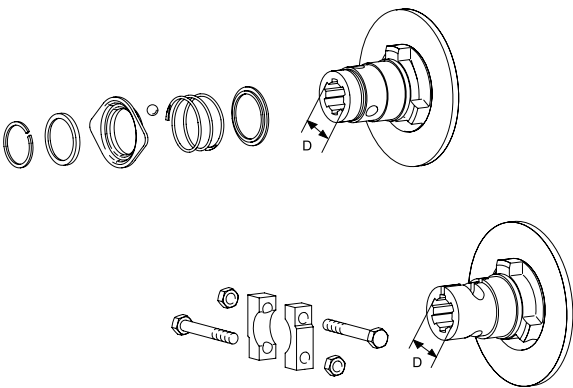


K92/4 AND EK92/4 INDIVIDUAL PARTS

Pos.	Designation	Size	d	TK	Technical data	Standard	Drawing No.	Part No.
			[mm]	[mm]				
1	K92/4 Clutch housing	2300	27				21.64.02 +	1316956
1	K92/4 Clutch housing	2400	32				35.62.01 +	1320527
1	EK92/4 Clutch housing			118	6xM10		56.65.07	1042445
1	EK92/4 Clutch housing			138	6xM12		56.65.08	1042446
2	Flange yokes Series W and P (Power Drive)							
2	Wide angle flange yokes 80° Series W							
3	K92/4 Hubs							
4	Friction disk				91x150x3		56.73.08	1168556
5	Drive plate						56.66.02	1042454
6	Drive plate						56.67.01	1042459
7	Thrust plate						56.66.19	1381495
8	Belleville spring							
9	Self-locking hexagonal nut				M8	DIN 6330	60.51.09	1381957
10	Locking mechanisms for yokes and clutches							
11	Lock washer				A10	DIN 127	60.82.03	1178114
11	Lock washer				A12	DIN 127	60.83.02	1178115
12	Hexagonal screw				M10x25	DIN 933	60.05.55	1178116
12	Hexagonal screw				M12x25	DIN 933	60.06.52	1178118

3. CLUTCHES

3.4. FRICTION CLUTCHES



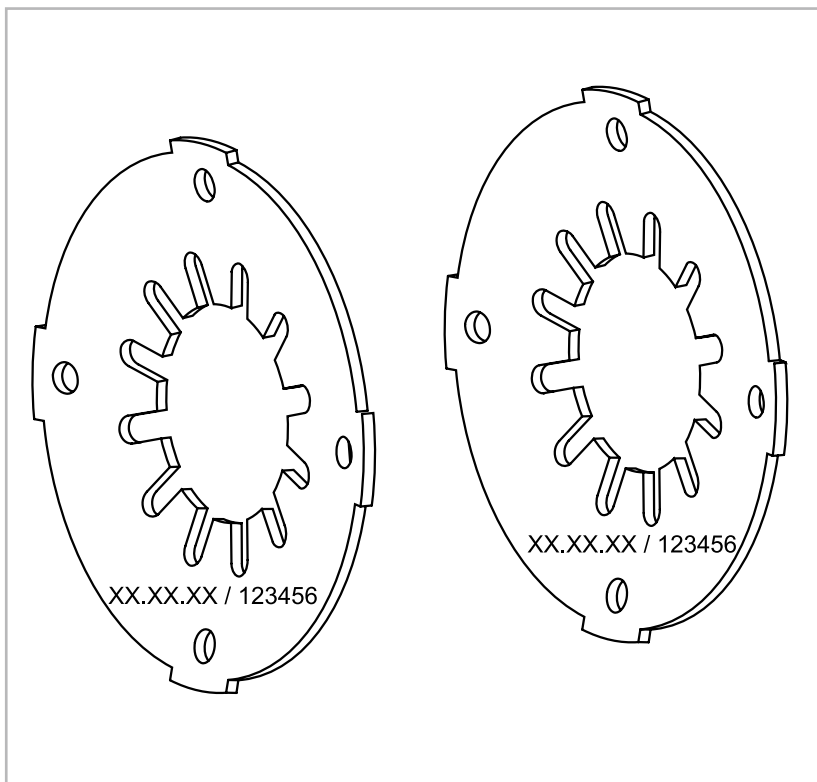
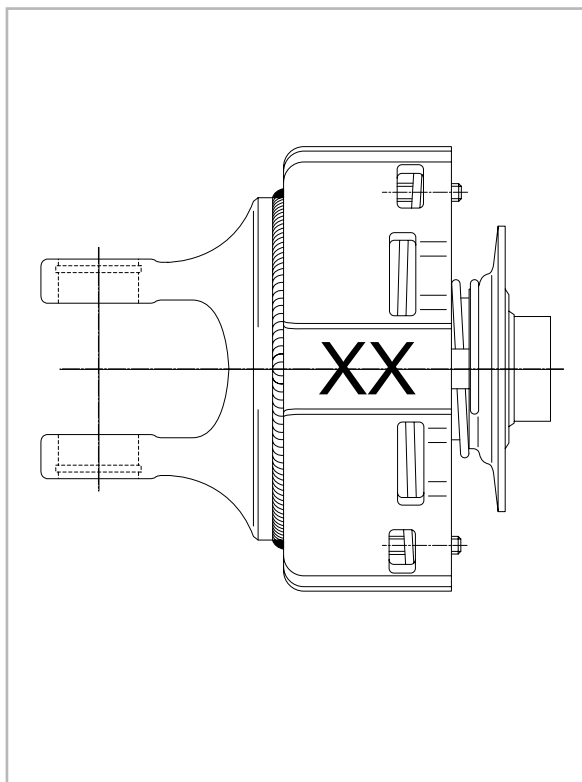
K92/4 HUBS

Type	D	Style	Drawing No.	Part No.
	[Profile]			
K92/4	1 3/8" (6)	KB	56.64.147	1082972
K92/4	1 3/8" (6)	ZV	56.64.12	1051554
K92/4	1 3/8" (21)	ZV	56.64.13	1051555
K92/4	1 3/4" (6)	KB	56.64.168	1319206

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