

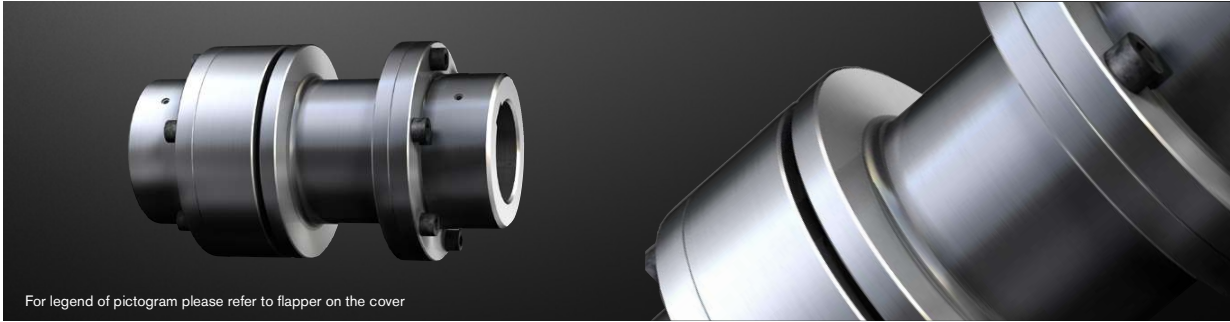
POLY PKA

Flexible couplings

Flexible jaw and pin & bush couplings

ROTEX®

Drop-out center design coupling

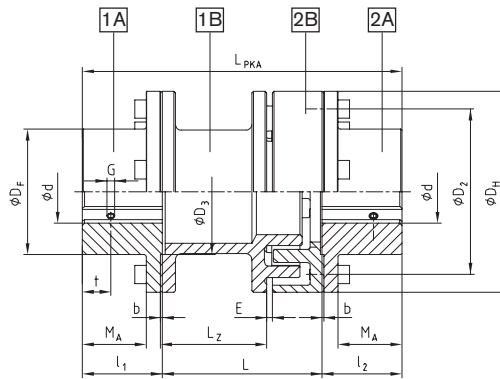


For legend of pictogram please refer to flapper on the cover



ROFLEX®

Components



Components of type PKA:
 1A/2A = Coupling flange (steel)
 1B = Spacer (GJL)
 2B = Driving flange (GJL)
 1A and 1B to be used preferably on driving side

POLY-NORM®

POLY Type PKA																			
Size	Rated torque T_{KN} [Nm]	Max. speed n [rpm]	Max. finish bore d component 1A/2A	Dimensions [mm]										Setscrew			Weight [kg]		
				D_H	D_F	D_2	D_3	l_1, l_2	b	M_A	E	L	L_{PKA}	L_Z	G	t		T_A [Nm]	
8	42	5000	40	86	55	70	60	35	1.5	25.5	3	100	170	66	M5	15	2	3.04	
												140	222	103					
9	72	5000	50	97	70	85	70	41	1.5	30.5	3	100	182	63	M8	15	10	4.26	
												140	222	103				4.66	
10	100	5000	55	107	78	93	80	46	1.5	35.5	4	100	192	61	M8	20	10	5.42	
												140	232	101				5.88	
12	170	5000	70	131	95	113	90	55	1.5	43.0	4	100	210	55	M8	20	10	9.49	
												140	250	95				10.15	
14	210	4800	75	142	105	125	100	60	1.5	48.0	4	100	220	54	M8	25	10	11.46	
												140	260	94				12.23	
15	320	4300	80	157	110	135	110	65	1.5	49.5	4	140	270	93	M8	25	10	15.63	
												180	310	133				16.50	
20	820	3300	110	205	150	175	130	80	2.0	61.0	4	140	300	81	M8	30	10	30.96	
												180	340	121				32.18	

POLY

Ordering example:	POLY	PKA	15	140	Ø38	Ø40
	Coupling type	Type	Size	Drop-out center length	Finish bore component 1A	Finish bore component 2A

REVOLLEX®