

# POLY PKA

## Flexible couplings

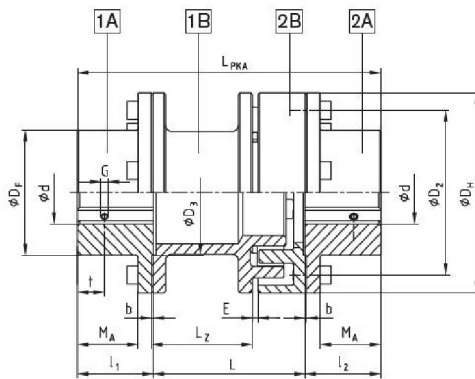
### Drop-out center design coupling



For legend of pictogram please refer to flapper on the cover



#### Components



Components: Type PKA  
 1.A/2A = Coupling flange (steel)  
 1.B = Spacer (GJL)  
 2B = Driving flange (GJL)  
 1.A and 1B to be preferably used drive-sided

POLY Type PKA																		
Size	Rated torque T <sub>KN</sub> [Nm]	Max. speed n [rpm]	Max. finish bore d [mm] part 1A/2A	Dimensions [mm]											Thread for setscrew			Weight [kg]
				D <sub>H</sub>	D <sub>F</sub>	D <sub>2</sub>	D <sub>3</sub>	l <sub>1</sub> , l <sub>2</sub>	b	M <sub>A</sub>	E	L	L <sub>pKA</sub>	L <sub>Z</sub>	G	t	T <sub>A</sub> [Nm]	
8	42	5000	38	86	55	70	60	35	1,5	25,5	3	100	170	66	M5	15	2	3,04
9	72	5000	45	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	50	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	60	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	70	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	4800	70	157	110	135	110	65	1,5	49,5	4	140	270	93	M8	25	10	15,63
												180	310	133				16,50
17	400	3800	80	176	125	150	110	70	1,5	54,5	4	100	240	53	M8	25	10	18,79
												140	280	93				19,60
20	820	3300	100	205	150	175	130	80	2,0	61,0	4	180	320	133	M8	30	10	20,41
												140	300	81				30,96
25	1600	2700	125	257	195	225	150	100	2,0	81,0	5	180	340	121	M12	40	40	32,18
												140	340	81				54,73
												180	380	121				56,50
												250	450	191				59,60

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