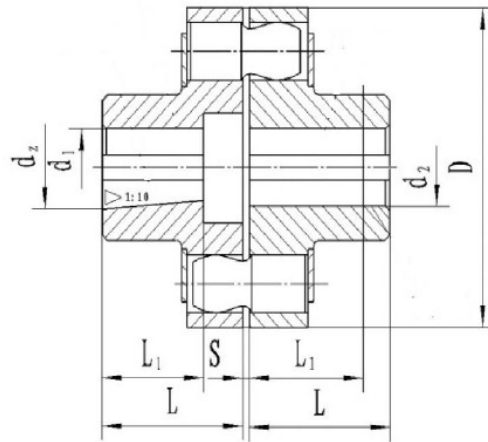


## SERIES PEP I SIZE 100 - 1400



Coupling size	Technical details for standard element version				D $\Delta$ (mm)	axial $\Delta K_a$ (mm)	angular $\Delta K_w$ (mm)	s (mm)
	Nominal torque	Maximum torque	Max. Bore d1-d2(mm)	Max. speed 2)				
	$T_{KN}$ (Nm)	$T_{Kmax}$ (Nm)		$n_{max}$ (r.p.m.)				
EP 100	250	500	25	8500	90	$\pm 0.5$	0.3	2.5
EP 200	560	1320	35	6300	120	$\pm 1$	0.3	2.5
EP 300	1250	2500	50	4750	160	$\pm 1$	0.3	2.5
EP 400	2500	4900	65	3870	195	$\pm 1.5$	0.3	3
EP 500	3150	6250	75	3450	220	$\pm 1.5$	0.3	3
EP 600	6300	12500	85	2720	280	$\pm 2$	0.3	3
EP 700	11200	22000	110	2360	320	$\pm 2$	0.3	4
EP 800	16000	31500	125	2120	360	$\pm 2$	0.3	5
EP 900	22400	44500	140	1850	410	$\pm 2.5$	0.3	5
EP 1000	35500	70000	180	1600	480	$\pm 2.5$	0.3	6
EP 1100	50000	100000	220	1400	540	$\pm 2.5$	0.3	6
EP 1200	80000	159000	260	1220	630	$\pm 2.5$	0.3	7
EP 1300	125000	248000	300	1080	710	$\pm 3$	0.3	8
EP 1400	180000	350000	340	950	800	$\pm 3$	0.3	8

(1) The specified torques of  $T_{KN}$  and  $T_{Kmax}$  comply with the definition for "Flexible shaft couplings DIN 740 part 2".

(2) . Dynamic torsional stiffness on request

(3) Max. speeds refer to standard couplings in grey cast iron ;