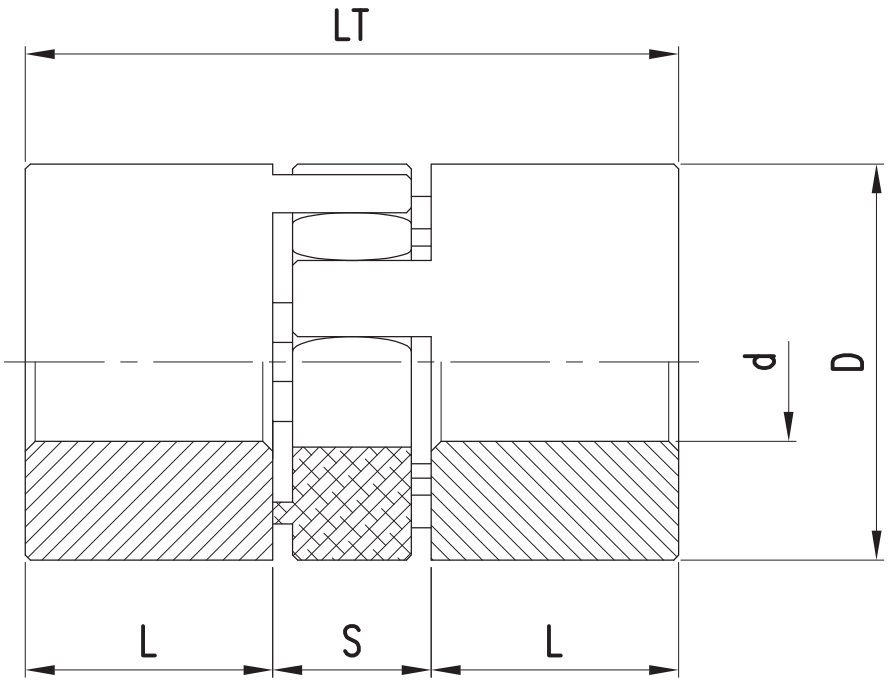
Elastic couplings with spider
PSA series, standard version



TYPE PSA	TECHNICAL DATA						DIMENSIONS (mm)					WEIGHT (kg)	MISALIGNMENT (±)		
	SPIDER 92 Sh A		SPIDER 98 Sh A		Max speed (rpm)	PD² (kgm²)	d max	D	L	S	LT		axial (mm)	angular (°)	radial (mm)
	N/n = kW/rpm	Mt (Nm)	N/n = kW/rpm	Mt (Nm)											
40	0,00104	10	0,0017	17	19100	0,00049	25	40	25	16	66	0,6	0,50	1°	0,20
55	0,00366	35	0,0062	60	13900	0,00187	35	55	30	18	78	1,1			0,20
65	0,0099	95	0,0167	160	11750	0,0046	40	65	35	20	90	1,9	0,75		0,25
80	0,0198	190	0,0340	325	9550	0,0118	48	80	45	24	114	3,8			0,30
95	0,0277	265	0,0471	450	8040	0,0269	55	95	50	26	126	5,9	1,0		0,30
105	0,0324	310	0,0549	525	7270	0,0476	62	105	56	28	140	8			0,35
120	0,0429	410	0,0717	685	6360	0,0920	74	120	65	30	160	12			0,40
135	0,0654	625	0,0984	940	5660	0,1641	80	135	75	35	185	17,8			0,40
160	0,1340	1280	0,2010	1920	4770	0,3617	95	160	85	40	210	27,5	1,5		0,50
200	0,2513	2400	0,3769	3600	3820	1,0381	110	200	100	45	245	49,3			0,50

The Weight and the PD² are calculated considering coupling unbored.
For the machining of the finished bores it is necessary to specify diameters and keyways with tolerances.
On request is possible to have one or both hubs with different lenghts.