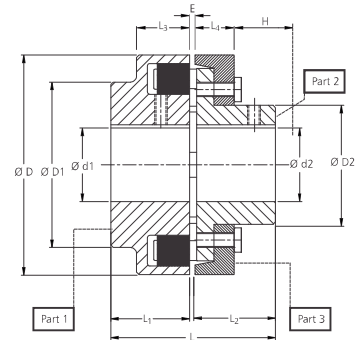
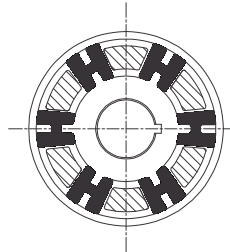




RSV Industries Pvt. Ltd.

UTL UN TYPE A COUPLINGS

UTL FLEXIBLE COUPLINGS



FEATURES

- Coupling made of cast iron GG 25
- Elastomer parts can be replaced without removing the coupling
- Torsionally flexible, maintenance free, vibration-damping
- Axial plug-in, fail-safe
- Finish bore according to ISO fit, feather keyway according to DIN 6885 sheet 1 - JS9 and P9

DIMENSIONS & TECHNICAL DATA

Size A	Rated Torque Nm	Max. Torque Nm	Max. Speed rpm	Pilot Bore mm	Max. Bore		Dimensions are in mm											Wt in. Kg approx.	Moment of inertial (kg.m2)
					Ød1 mm	Ød2 mm	ØD	ØD1	ØD2	L	L ₁	L ₂	L ₃	L ₄	E	H*			
110	160	480	5000	-	48	38	110	86	62	82	40	40	34	20	2-4	33	3.90	0.0094	
125	240	720	5000	-	55	45	125	100	75	102	50	50	36	23.5	2-4	38	6.123	0.022	
140	360	1080	4900	-	60	50	140	100	82	112	55	55	34	28	2-4	43	8.151	0.037	
160	560	1680	4250	-	65	58	160	108	95	122	60	60	40	28	2-6	47	11.21	0.062	
180	880	2640	3800	-	75	65	180	125	108	142	70	70	42	30	2-6	50	16.45	0.12	
200	1340	4020	3400	-	85	75	200	140	122	162	80	80	47	32.5	2-6	53	23.2	0.218	
225	2000	6000	3000	-	90	85	225	150	136	182	90	90	52	38	2-6	61	32.53	0.395	
250	2800	8400	2750	44	100	95	250	165	155	203	100	100	60	42	3-8	69	43.59	0.675	

* H = Distance for disassembly

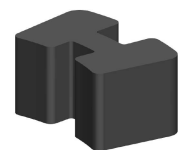
• Permissible temperature range of ambient air and machine shaft ends between -30°C and +80°C

MATERIAL SPECIFICATIONS

Hub	Size -110 - 250	Cast Iron	CI	DIN 1693 GG 25
H cushion 80° shore A	Size -110 - 250	Nitrile Rubber	NBR	ASTM D2000 BG 810

• Alternative for higher power ratings

H cushion 92° shore A	Size -110 - 250	Nitrile Rubber	NBR	ASTM D2000 BG 910
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• For temperature range of elastomers please see on page no. 37 - coupling selection



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