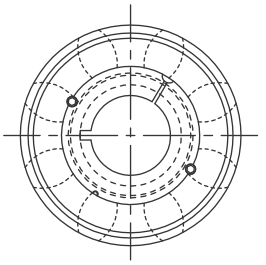
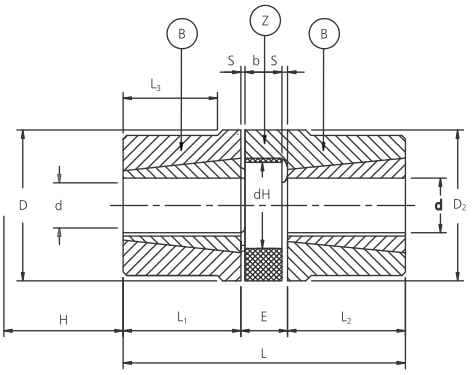
UTL UTEX (TAPER) COUPLINGS





FEATURES

- Hubs made of cast iron GG25
- Torsionally flexible, maintenance free, vibration-damping
- Axial plug-in, fail-safe
- Varying elastomer hardness of spiders
- Compact design with small flywheel effect
- Available in two mounting version / Type H (external mounting) and type F (Internal mounting)
- Easy assembly / disassembly of the coupling hubs
- Short mounting length

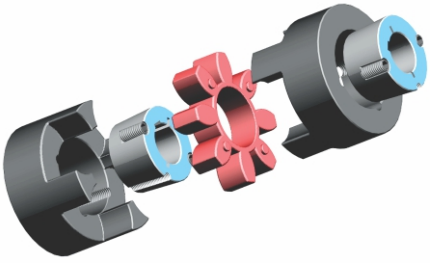
DIMENSIONS & TECHNICAL DATA

Size	For Taper Bush	Finish bore Ød mm		Dimensions are in mm												
		Min. Bore	Max. Bore	ØD	ØD2	L	L_1	L_2	L_3	E	S	b	$Ød_H$	H*	Weight in Kg approx without taper bush	Moment of inertia ($kg.m^2$) without taper bush
24	1008	9	25	55	55	64	23	23	-	18	2	14	27	16	0.889	0.0003
28	1108	9	28	65	65	66	23	23	-	20	2.5	15	30	18	1.273	0.0007
38	1108	9	28	80	78	70	23	23	15	24	3	18	38	19	2.033	0.0017
42	1610	14	42	95	94	78	26	26	16	26	3	20	46	21	3.081	0.0036
48	1615	14	42	105	104	106	39	39	28	28	3.5	21	51	22	5.38	0.0076
55	2012	14	50	120	118	96	33	33	20	30	4	22	60	23	6.066	0.0112
65	2012	14	50	135	115	101	33	33	19	35	4.5	26	68	27	9.083	0.0214
75	2517	16	60	160	158	144	46	52	36	40	5	30	80	31	13.175	0.0381
90	3020	25	75	200	160	149	52	52	33	45	5.5	34	100	35	21.289	0.0956

- H* - H is the minimum dimension required for the disassembly of the couplings in the radial direction

MATERIAL SPECIFICATIONS

Hub	Size - 24 - 90	Cast Iron	CI	EN-GJL - 250 (GG 25)
Spider 92° Shore A (Yellow Colour)	Size - 24 - 90	Polyurethane	PU	
Spider 98° Shore A (Red Colour)	Size - 24 - 90	Polyurethane	PU	



- For temperature range of elastomers please see on page no. 47 - coupling selection