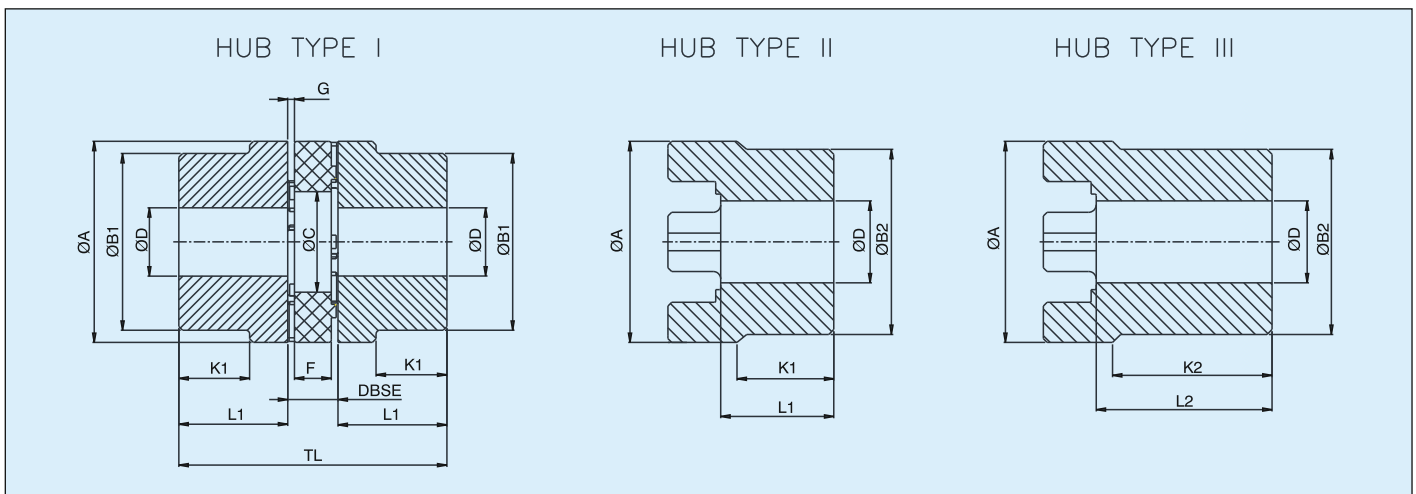




### PRODUCT FEATURES

- Backlash Free
- Torsionally Stiff
- Vibration - Reducing
- Axial Plug-in
- Maintenance Free
- Electrically insulating
- Fail Safe
- Coupling for Machine Tools, Automation, Power Transmission, Medical Technology, Packing Technology and Servo Motor Application
- Ambient temp. from -40°C to 90° C possible (dependent on spider)



### Technical Data

Coupling SIZE	Coupling TYPE	kW@ 100 RPM	Torque Nm	Max. Speed RPM	BORE ØD			DIMENSIONS										# ASSEMBLY			
					PB	MIN.	MAX.	ØA	ØB1	ØB2	ØC	DBSE (MIN.)	F	L1	L2	G	TL	K1	K2	Weight (kg.)	M.I. (kg-m <sup>2</sup> )
24	I	0.65	62	10600	9	9	24	56	40	-	27	18	14	30	-	2	78	24	-	0.24	9 X 10 <sup>-5</sup>
	22					28	-		56	30				-	78		24	-	0.34		
28	I	1.75	167	8500	9	10	28	66	48	-	30	20	15	35	-	2.5	90	28	-	0.39	20 X 10 <sup>-5</sup>
	28					38	-		66	35				-	90		28	-	0.54		
38	I	3.47	332	7100	10	12	40	80	66	-	38	24	18	45	-	3	114	37	-	2.00	1.85 X 10 <sup>-3</sup>
	12					48	-		78	45				-	114		37	-	2.40		
	12					48	-		78	-				70	164		-	62	3.60	3.72 X 10 <sup>-3</sup>	
42	I	4.99	477	6000	12	14	45	95	75	-	46	26	20	50	-	3	126	40	-	3.20	4.1 X 10 <sup>-3</sup>
	14					55	-		94	50				-	126		40	-	3.80		
	14					55	-		94	-				75	176		-	65	5.50	8.54 X 10 <sup>-3</sup>	
48	I	5.49	524	5600	13	15	52	105	85	-	51	28	21	56	-	3.5	140	45	-	4.40	6.2 X 10 <sup>-3</sup>
	15					62	-		104	56				-	140		45	-	5.20		
	15					62	-		104	-				80	188		-	69	4.20	13.4 X 10 <sup>-3</sup>	

### NOTES:

- 1) # Weight & moment of inertia (M.I) of coupling assembly refer to maximum finish bore without keyway.
- 2) All dimensions are in mm.
- 3) For vertical installation contact RATHI.



**Rathi Transpower Pvt Ltd**  
Gaia Apex, S. No. 33/2D, Viman Nagar  
Pune 411 014, (INDIA)

Distributor



79/1, APS Complex, Iduvampalayam Road,  
Periyandipalayam Tiruppur-641687, India  
Mobile: 90477 77573, Tel : 0421 4955647  
Email: sales@kbandtraders.com.  
Web: www.kbandtraders.com

