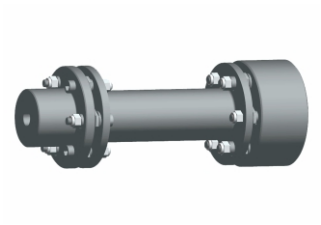
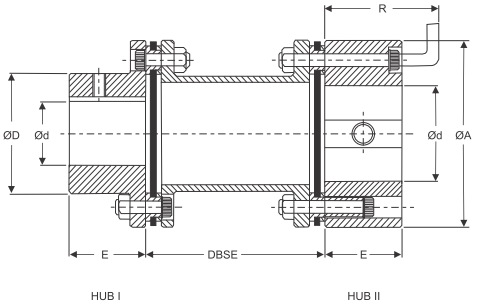
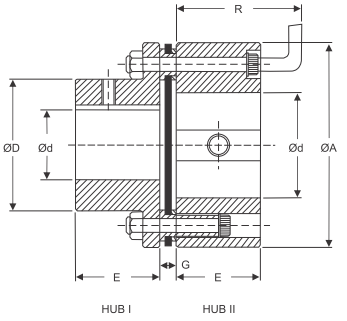






FEATURES

- Power to weight ratio high
- Accommodates angular and axial misalignments
- High temperature application
- Visual inspection is possible without dismantling equipments
- Low axial stiffness with high torsional rigidity
- High-speed capacity
- Range up to 26740 Nm
- Added advantage of stretch fitted shim pack

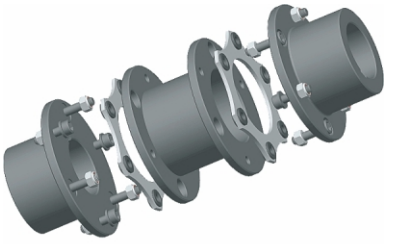
DIMENSIONS & TECHNICAL DATA

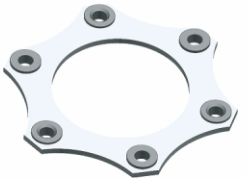
Coupling Size	Rated Torque Nm	kW at 100 rpm	Max Speed rpm	Dimensions are in mm								Wt in Kg approx	Moment of inertia (kg.m²)		Tors. Stiffness radian Approx
				Min. Bore Ød	Max. Bore Ød		DBSE	ØA	ØD	E	G		Min. Std. "DBSE"	Per Mtr Extra "DBSE"	
					Hub I	Hub II									
5	65	0.68	7500	8	20	22	100	55	30	25	5.2	0.64	0.0002	0.0003	0.016
10	97	1.02	7500	10	22	25	140	63	35	30	6.5	0.98	0.0003	0.0004	0.031
35	230	2.41	7000	12	30	38	100	82	45	40	6.5	2.47	0.0017	0.00047	0.025
95	616	6.45	6000	17	40	50	140	102	57	45	8.0	3.87	0.004	0.001	0.04
170	1339	14.02	5200	17	52	70	180	128	77	55	9.5	7.38	0.012	0.005	0.099
220	2230	23.35	4800	22	65	80	250	146	94	60	11.8	8.99	0.036	0.008	0.176
400	4555	47.70	4400	27	80	100		176	115	70	13.0	15.13	0.070	0.0200	0.305
520	6210	65.03	4200	32	90	115	140	197	132	90	14.4	24.04	0.130	0.0355	0.432
1000	9615	100.69	4000	42	105	130	180 250	225	147	95	16.2	32.46	0.240	0.0541	0.60
1300	13690	143.36	3800	47	115	140	180	250	162	105	19.5	47.53	0.500	0.0700	0.80
2000	17640	184.73	3700	52	120	155	250	275	178	115	21.5	65.39	0.660	0.1486	1.50
2500	26740	280.02	3600	62	135	165	300	300	190	130	23.5	83.78	1.000	0.1000	1.40

- For non standard DBSE please contact UTL

MATERIAL SPECIFICATIONS

Hub	Size - 5 - 2500	Steel C 40	St	EN/DIN 10263 - 2
Spacer	Size - 100 - 300	Steel C 40	St	EN/DIN 10263 - 2
Disc Pack	Size - 5 - 2500	Stainless Steel	SS	





Atex Certified Coupling Available on request

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