

- Use block elastomer.
- Suitable for heavy loads, providing shaft to shaft connections.
- Not suitable for backlash-free drive with heavily reversing operation..
- Torsional flexibility, maintenance-free.
- Light mass, small moment of inertia.
- Damp impact and vibration.
- Axial plug-in, fail-safety.
- Good dynamic properties.
- Refer to document No. 04.109 for installation, operation and maintenance instructions.

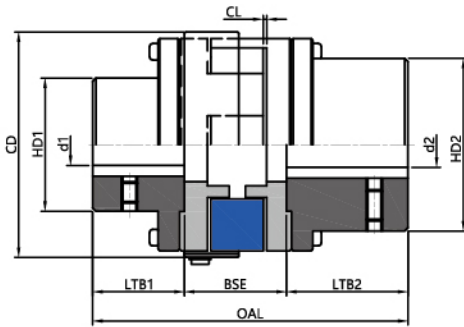
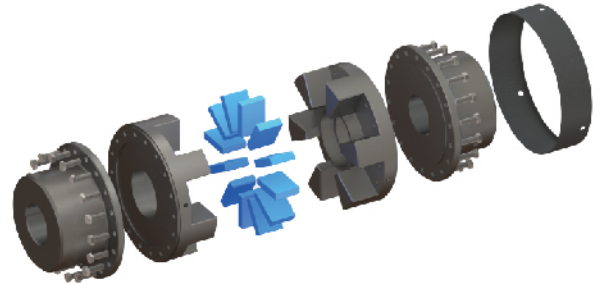


Fig 04.39



04.30

Size	Synthal	PU	H-Trans	Clearance CL	Bore Diameter d1		Bore Diameter d2		Outside Diameter	Hub Dimension		Bore Length		BSE	Total Length
	Nm	Nm	Nm		Min.	Max.	Min.	Max.		HD1	HD2	LTB1	LTB2		
HR-3067	5348.0	8022	13370	3	30	80	60	105	271.27	131	170	68	85	100	253
HR-3567	7162.5	10696	17859	3	35	85	60	115	296.67	138	180	76	95	110	281
HR-3667	9932.0	14898	24830	3	40	100	70	130	316.23	162	210	84	105	117	306
HR-4067	-	21297	35526	3	50	120	85	155	355.60	195	248	95	120	126	341
HR-4567	-	28841	47941	3	60	140	85	185	400.05	220	294	100	130	134	364
HR-509	-	34189	57014	6	70	145	90	190	412.00	230	305	110	140	133	383
HR-609	-	50329	83754	6	85	170	100	225	461.00	275	360	130	170	142	442
HR-709	-	70479	117465	6	90	190	100	265	524.00	300	425	140	195	162	497
HR-809	-	-	146115	6	100	215	120	295	592.00	345	470	155	210	196	561
HR-911	-	-	169035	6	100	265	170	340	661.00	420	545	190	240	216	646

- D is the bore diameter, the metric cylindrical bore executes GB3852-2107 standard, tolerance H7, flat keyway, also executes GB/T1095-2003 standard, tolerance JS9. The inch bore implements the AGMA9002-C14 standard, the bore is a clearance fit, and the keyway is a commercial grade.
- Hexagon socket set screw with cup point, comply with, GB/T80-2007, hardness level 45H. TA indicates the tightening torque (unit: Nm).