

- Suitable for larger radial displacement required applications.
- Double-elastomer with better damping performance.
- Torsionally flexible, maintenance-free.
- Light mass, small moment of inertia.
- Damping impact and vibration.
- Axial plug-in, fail-safety.
- Good dynamic properties.
- Maximum torque of elastomer is twice of the rated torque.
- Mounting instructions at 03.110.

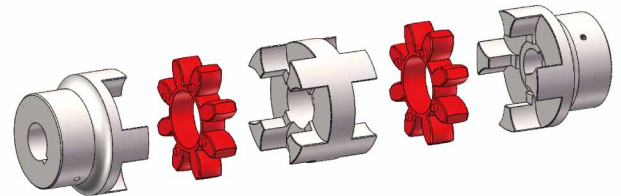
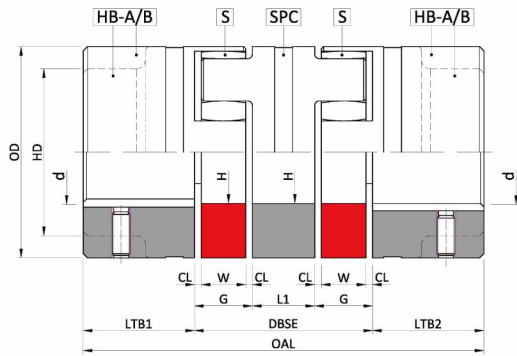


Fig 03.60

Size	Spider Rated Torque N.m			Bore d	Dimensions mm										Max Allowable Tolerance n = 1500 rpm		
	92ShA	98ShA	64ShD		OD	HD	H	L1	DBSE	G	CL	W	OAL	Radial mm	Angular°	Axial mm	
-	10	17	21	0-24	40	40	18	25	42	16	2.0	12	92	0.45	1°	+1.2/-1.0	
19	35	60	75	0-32	55	55	27	30	52	18	2.0	14	112	0.59	1°	+1.4/-1.0	
24	95	160	200	0-38	65	65	30	35	58	20	2.5	15	128	0.66	1°	+1.5/-1.4	
28	190	325	405	0-45	80	78	38	45	68	24	3.0	18	158	0.77	1°	+1.8/-1.4	
38	265	450	560	0-55	95	94	46	50	74	26	3.0	20	174	0.84	1°	+2.0/-2.0	
42	310	525	655	0-60	105	104	51	56	80	28	3.5	21	192	0.91	1°	+2.1/-2.0	
48	410	685	825	0-70	120	118	60	65	88	30	4.0	22	218	1.01	1°	+2.2/-2.0	
55	625	940	1175	0-75	135	115	68	75	102	35	4.5	26	252	1.17	1°	+2.6/-2.0	
65	1280	1920	2400	0-90	160	158	80	85	116	40	5.0	30	286	1.33	1°	+3.0/-3.0	
75	2400	3600	4500	0-110	200	160	100	100	130	45	5.5	34	330	1.48	1°	+3.4/-3.0	
90																	

- SPC spacer standard material is steel (45#), 19-28, spacer can also be made of aluminum alloy material.
- CJ19-28, HB type hub standard material is powder metal, 38-90, HB type hub standard material is cast iron.
- D is the bore diameter; The metric bore according to ISO fit H7. The feather keyway according to DIN6885 sheet1-JS91. The inch bore is in accordance with AGMA9002-C14 standard, the bore is clearance fit, and the keyway is commercial grade.
- Hexagon socket set screws with cup point is accordance with DIN EN ISO4029, hardness class 45H. T_a is tightening torque, unit: Nm.