

CARDAN SHAFT - TORQUE RANGE:

Mt.9500.Nm up to 85000.Nm



SE - HD SERIES - HEAVY DUTY DESIGN								
TYPE	TECHNICAL SPECIFICATION	UNITS	SE-HD-203	SE-HD-225	SE-HD-250	SE-HD-285	SE-HD-315	SE-HD-350
A	SHORT DURATION TORQUE	Nm	16000	20000	24000	30000	55000	85000
A	FLANGE BASE - OD	mm	204	225	250	285	315	350
A	FLANGE THICKNESS	mm	12,2 / 14,5	14 / 18	18 / 20	25 / 28	28 / 30	32
A	FLANGE SPIGOT - OD	mm	PLAIN / 196	180	PLAIN	PLAIN	PLAIN	PLAIN
A	FLANGE SPIGOT - HEIGHT / DEPTH	mm	H-2	4	6	8	10	12
A	C.L. OF JOINT TO FLANGE FACE	mm	105	110	115	120	140	150
A	NO. OF HOLES	no's	8	8	8	8	8	12
A	BOLT HOLE PCD	mm	184	196	220	250	280	295
A	DIAMETER OF BOLT HOLE	mm	12,2 / 14,4	14,4 / 16,4	16,4 / 18,8	18,8 / 21	23 / 25	27 / 31
A	JOURNAL CAP DIA	mm	52 / 57	57 / 59	59 / 65	65 / 74	89 / 95	95 / 110
A	KEY-WAY	mm	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL
A	KEY-WAY (WITDH x THICKNESS)	mm	12 * 6	20 * 20	25 * 25	25 * 25	30 * 30	3
A	TUBE - OUTER DIA	mm	101	112 / 120	116 / 124	124 / 130	155 / 175	175 / 190
A	SLIP MOVEMENT	mm	55	65	75	90	100	110
A	OPTIMAL ANGULAR MOVEMENT	degree	20*	18*	15*	14*	12*	12*
A	MIN. LENGTH AVAILABLE	mm	700	750	680 / 700	725 / 760	850 / 900	950 / 1000
B	MIN. LENGTH - Lz							
C	COMPACT DESIGN LENGTH : Lz	mm	525 / 560	580 / 620	620 / 680	680 / 750	750 / 820	820 / 950

Note: Although major elements for determining the Torque levels have been ensured, we would still recommend a discussion with our technical team before the final selection of Cardan Shaft. (More info: 91-98250-88388 | pulley007@gmail.com)