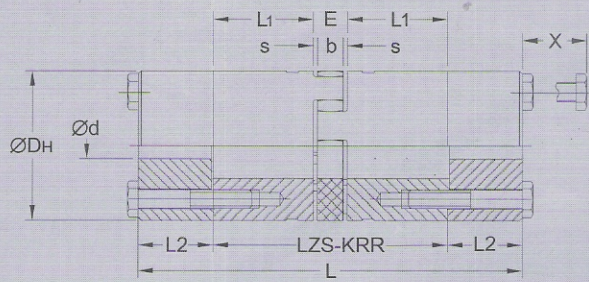


ZS-KRR

Torsionally Flexible Spacer Couplings



- for damping torsional vibration in power transmission.
- quick, easy disconnection from driving unit without disturbing the set up.
- applicable from -40 °C to +100 °C temperature peaks up to +120 °C
- for pumps in chemical industry, diesel & gas engines and other drives where rapid disconnection without disturbing the driver or driven unit is required.

DIMENSIONS (mm)

ZS-KRR SIZE	Ødmin	Ødmax	ØDH	L2S-KRR	L1	L2	L	s	b	E	X
24	8	28	55	75	28.5	25	125	2	14	18	16
				90	36	25	140				
				100	41	25	150				
28	10	38	65	75	27	30	135	2.5	15	20	16
				90	34.5	30	150				
				100	39.5	30	160				
				140	59.5	30	200				
38	12	42	80	75	25.5	35	145	3	18	24	16
				90	33	35	160				
				100	38	35	170				
				140	58	35	210				
42	14	48	95	75	24.5	45	165	3	20	26	16
				90	32	45	180				22
				100	37	45	190				
				140	57	45	230				
				180	77	45	270				
48	15	55	105	75	23	51	177	3.5	21	28	16
				90	30.5	51	192				22
				100	35.5	51	200				
				140	55.5	51	242				
				180	75.5	51	282				
55	20	60	120	75	22.5	57	189	4	22	30	16
				90	30	57	204				22
				135	52.5	57	214				
				140	55	57	254				
				180	75	57	294				

ZS-KRR SIZE	TORQUE (NM) 3)		HEXAGONAL SCREWS (DIN 931 - 10.9)		
	T _{KN}	T _{Kmax}	SIZE	Z 1)	T _A (Nm) 2)
24	34	68	M6 X 40 long	3	14
28	43	86	M6 x 45 long	3	14
38	92.5	185	M8x 50 long	3	35
42	172.5	345	M10 x 60 long	3	69
48	194	388	M10 x 70 long	3	69
55	333.5	667	M12 x 70 long	3	120

1) Number of screws on each coupling side 2) Screw tightening torque 3) Torque rating with yellow spider (92 Sh A)