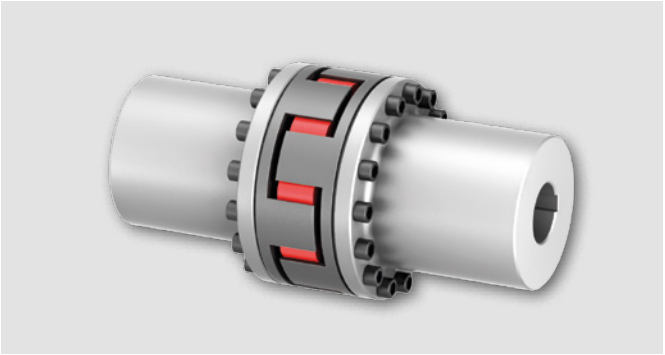
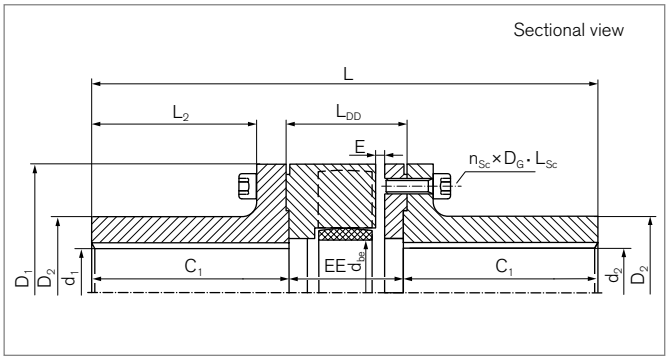
Elastomer Jaw Couplings
RINGFEDER® TNS SDDL-5
Coupling with detachable claw rings and long flange hubs





Identifier	Size	T_{KN}	T_{Kmax}	n_{max}	d_{1kmax}	d_{2kmax}	D_1	D_2	C_1	L	L_2
		Nm	Nm	1/min	mm	mm	mm	mm	mm	mm	mm
WS0710-L	100	130	390	7250	45	45	105	65	110	272	98,5
WS0712-L	125	250	750	6000	55	55	126	80	110	278	96,5
WS0714-L	145	400	1200	5250	65	65	145	92	110	288	93,5
WS0717-L	170	630	1900	4500	75	75	170	110	140	348	123,5
WS0720-L	200	1100	3300	3750	95	95	200	135	170	417	153,5
WS0723-L	230	1700	5150	3250	110	110	230	160	170	421	150
WS0726-L	260	2650	7950	3000	125	125	260	180	210	516	185,5
WS0730-L	300	3900	11700	2500	140	140	300	200	210	533	183,5
WS0736-L	360	6500	19500	2150	160	160	360	225	250	625	220,5
WS0740-L	400	8900	26700	1900	160	160	400	225	250	625	220,5

Identifier	Size	L_{DD}	E	F_E	EE	d_{be}	Screws ISO 4762 - 8.8				Gw_{ub}
							n_{Sc}	D_G	L_{Sc}	T_A	
		mm	mm	mm	mm	mm		mm	mm	Nm	kg
WS0710-L	100	55	5	+ 2,0	52	42	9	8	20	25	8,5
WS0712-L	125	61	5	+ 2,5	58	54	9	10	25	49	13,1
WS0714-L	145	71	5	+ 2,5	68	66	9	12	30	85	18,5
WS0717-L	170	71	5	+ 3,0	68	90	12	12	30	85	29,7
WS0720-L	200	81	6	+ 3,0	77	100	12	14	30	135	51,3
WS0723-L	230	86	7	+ 3,5	81	115	15	14	35	135	71,4
WS0726-L	260	101	8	+ 4,0	96	150	15	16	40	210	110,5
WS0730-L	300	118	8	+ 4,0	113	162	15	20	50	425	147,8
WS0736-L	360	130	8	+ 4,0	125	215	12	24	55	730	228,5
WS0740-L	400	130	8	+ 4,0	125	250	14	24	55	730	246,3

For further information see chapter „Introduction“ as well as chapter „Elastomer Jaw Couplings RINGFEDER® TNS Basic information“ in the Product Paper & Tech Paper „RINGFEDER® Elastomer Jaw Couplings“

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Elastomer Jaw Couplings RINGFEDER® TNS SDDL-5

Explanation

T_{KN}	= Nom. Transmissible torque	D_2	= Outer diameter hub	d_{be}	= Inner diameter elastic intermediate ring
T_{Kmax}	= Max. transmissible torque of the coupling	C_1	= Guided length in hub bore	n_{Sc}	= Quantity of screws
n_{max}	= Max. rotation speed	L	= Total length	D_G	= Thread
d_{1kmax}	= Max. bore diameter d_1 with keyway acc. to DIN 6885-1	L_2	= Length on the hub	L_{Sc}	= Screw length
d_{2kmax}	= Max. bore diameter d_2 with keyway acc. to DIN 6885-1	L_{DD}	= Distance dimension	F_{Sc}	= Screw strength class
D_1	= Outer diameter	E	= Gap width between left and right component	T_A	= Max tightened torque of the clamping screws
		F_E	= Tolerance of the gap width E	Gw_{ub}	= Weight, unbored
		EE	= Distance of the hubs		

Ordering example

Identifier	Size	d_{1k}	d_{2k}	Further details
WS0726-L	260	125	125	*

*) Without any other specification, we deliver as a standard: with set screws and keyway acc. to DIN 6885-1, keyway side fit P9, bore tolerance H7

Further information on
RINGFEDER® TNS SDDL-5
on **www.ringfeder.com**

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RINGFEDER POWER TRANSMISSION