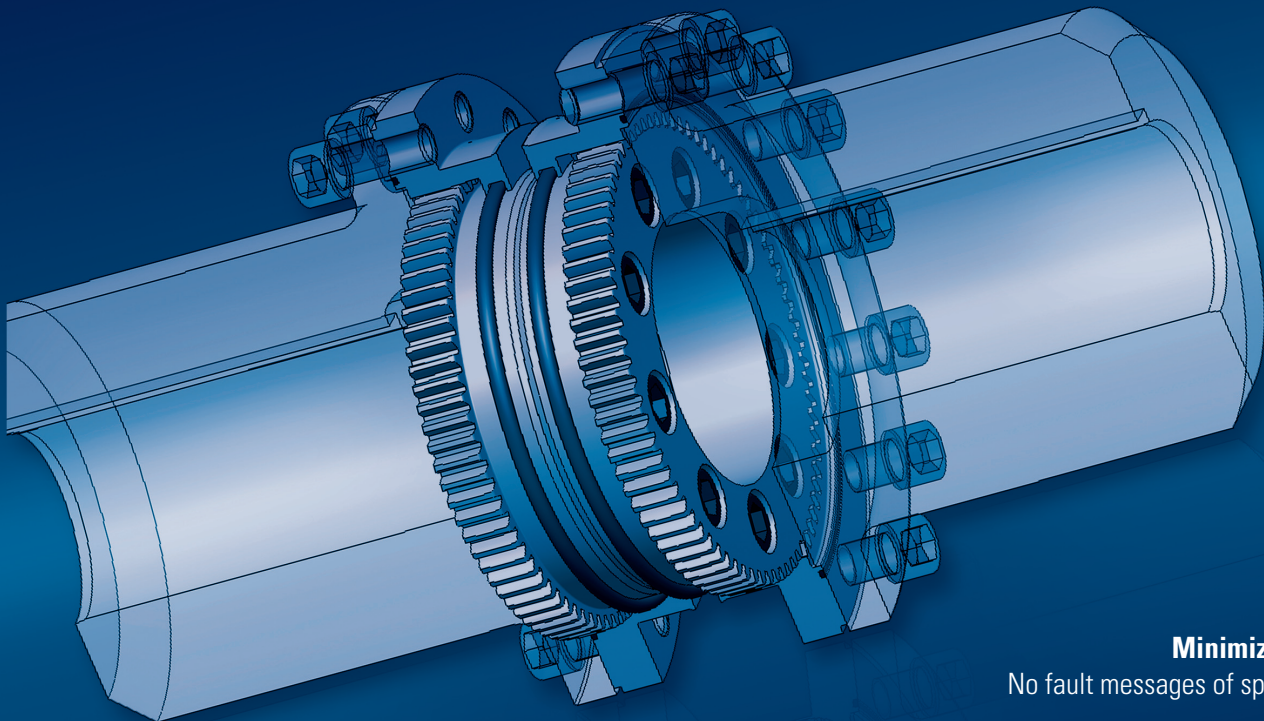


GEAR-COUPLING S-NX

CONVERSION KIT FOR EXISTING COUPLING HUBS



Minimized backlash

No fault messages of speed encoders.

No elastomer parts

High ambient temperatures possible.

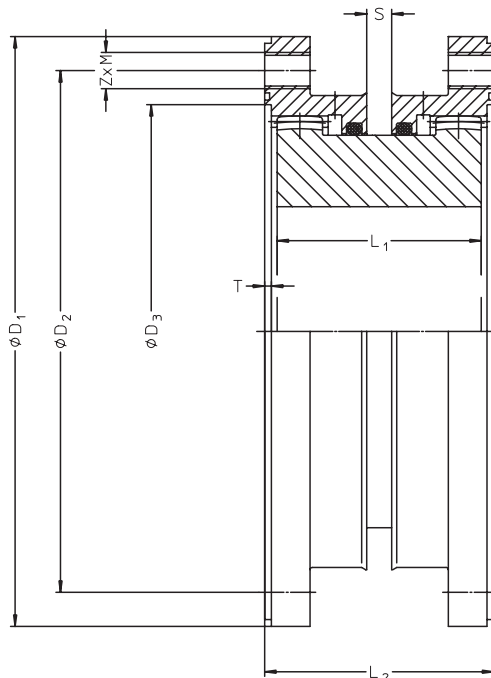
Encapsulated coupling

Non sensitive against dust and dirt.

Simple conversion

No moving of motor/gearbox, existing hubs to be re-used again.

Connection dimensions for existing coupling hubs



Size	Torques		Dimensions					T	Bolt connection		Inertia [kgm ²]	Weight [kg]
	D ₁ [mm]	TkN [Nm]	Tk max [Nm]	D ₂ [mm]	D ₃ H7 [mm]	S [mm]	L ₁ [mm]		L ₂ [mm]	Z+M [mm]		
145	600	1800	120	95	11	65	71+2,5	3	9 x M12	85	0,011	4,8
170	950	2850	145	120	11	65	71+2,5	3	12 x M12	85	0,022	6,4
200	1650	4950	170	140	13	75	81+3	4	12 x M14	135	0,048	9,5
230	2580	7740	200	170	18	80	86+3,5	4	15 x M14	135	0,085	12,0
260	3980	11940	230	200	11	90	101+4	4	15 x M16	210	0,161	17,7
300	5850	17550	260	220	14	108	118+4	4	15 x M20	425	0,352	29,0
360	9700	29100	310	260	26	120	130+4	4	12 x M24	730	0,765	44,3
400	13350	40050	350	300	26	120	130+4	4	14 x M24	730	1,159	51,7

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