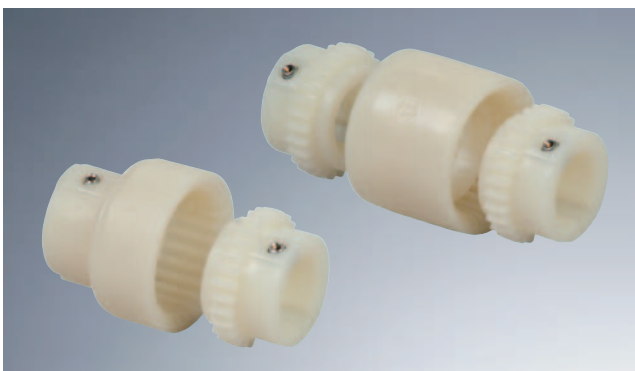
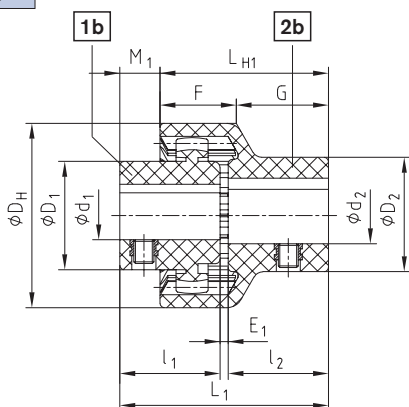


Type junior plug-in coupling and type junior M made of nylon

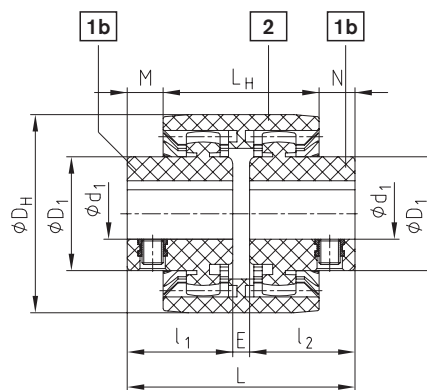


- Curved-tooth gear coupling plug-in type (2 parts) made of nylon
- Double-cardanic curved-tooth gear coupling type M (3 parts) made of nylon
- Maintenance-free due to material combination nylon
- Compensating for shaft misalignment axial – radial – angular
- Low proper weight and small flywheel effect
- Axial plug-in – easy assembly
- Operating range - 25 °C to + 100 °C
- Available from stock with finish bore for standard shafts including keyway to DIN 6885 sheet 1 and thread for setscrews, bore tolerance + 0,05 - 0,1 keyway tolerance ± 0,08, H7 fit with steel hubs only

Components



Type junior plug-in coupling (2 parts)



Type junior M coupling (3 parts)

BoWex® junior plug-in coupling (2 parts) and BoWex® junior M (3 parts)																				
Size	Torque TK [Nm]		Finish bore				Dimensions [mm]													Max. speed [rpm]
	TKN	TK max.	Hub part 1b		Plug-in-sleeve part 2b		DH	l1, l2	E1	L1	LH1	M1	F	G	E	L	LH	M, N		
			d1	D1	d2	D2														
14	5	10	Ø6, Ø7, Ø8, Ø9	22	Ø8		40	23	2	48	40	8	18,5	21,5	4	50	37	6,5	6000	
M-14			Ø10, Ø11	25	Ø10, Ø11															25
			Ø12, Ø14	26	Ø12, Ø14															26
19	8	16	Ø12, Ø14	27	Ø14, Ø15		47	25	2	52	42	10	19,0	23,0	4	54	37	8,5	6000	
M-19			Ø16	30	Ø19															35
			Ø19	32	Ø19															35
24	12	24	Ø10, Ø11, Ø12	26	Ø14, Ø16		53	26	2	54	45	9	21,5	23,5	4	56	41	7,5	6000	
M-24			Ø14, Ø15, Ø16	32	Ø19, Ø20															36
			Ø18, Ø19, Ø20	36	Ø19, Ø20															36
			Ø24	38	Ø24															40

Ordering example:

BoWex® junior 19	d1 Ø19	d2 Ø14
Coupling size 2-parted type or BoWex® junior M-19 3-parted type	Finish bore	Finish bore