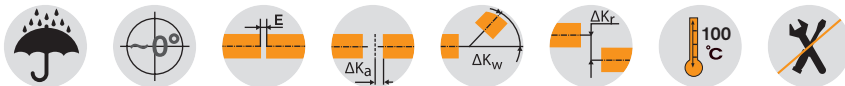


# BoWex® junior and junior M Curved-tooth gear coupling®

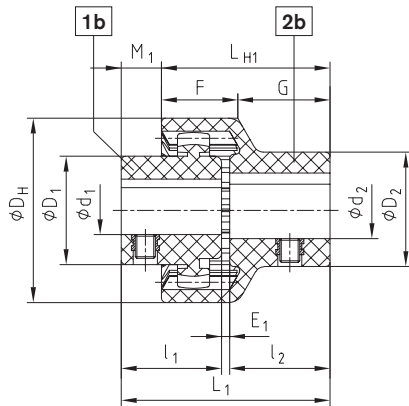
Plug-in coupling made of nylon (two-part and three-part)



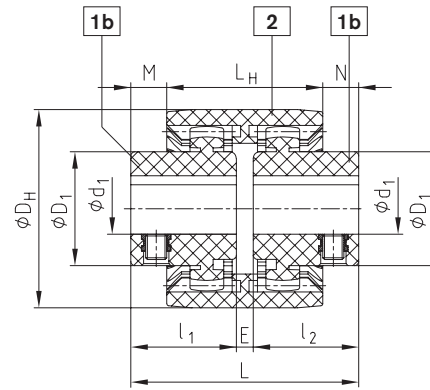
For legend of pictogram please refer to flapper on the cover



## Components



Type junior plug-in coupling (two-part)



Type junior M coupling (three-part)

BoWex® junior plug-in coupling (two-part) and BoWex® junior M (three-part)																				
Size	Torque [Nm]		Finish bore				Dimensions [mm]										Max. speed [rpm]			
			Hub Component 1b <sup>1)</sup>		Plug-in sleeve Component 2b <sup>1)</sup>		DH	l1, l2	E1	L1	LH1	M1	F	G	E	L		LH	M, N	
	d1 <sup>1)</sup>	D1	d2 <sup>1)</sup>	D2																
14 M-14	5	10	Ø6, Ø7,	22	Ø6, Ø7, Ø8	22	40	23	2	48	40	8	18.5	21.5	4	50	37	6.5	6000	
			Ø8, Ø9	25	Ø10, Ø11	25														
			Ø12, Ø14	26	Ø12, Ø14	26														
19 M-19	8	16	Ø10, Ø11, Ø12, Ø14	27	Ø12, Ø14,	27	47	25	2	52	42	10	19.0	23.0	4	54	37	8.5	6000	
			Ø15, Ø16	30	Ø15, Ø16	29														
			Ø19	32	Ø19	35														
24 M-24	12	24	Ø10, Ø11,	26	Ø14, Ø16	32	53	26	2	54	45	9	21.5	23.5	4	56	41	7.5	6000	
			Ø12	Ø19, Ø20		36														
			Ø14, Ø15,		32															
			Ø16		36															
			Ø18, Ø19,	36	Ø19, Ø20	36														
			Ø20	36																
			Ø24	38	Ø24	40														

<sup>1)</sup> Finish bore with tolerance +0.05/-0.1; feather keyway ±0.08

Ordering example:	BoWex® junior 19	d1 Ø19	d2 Ø14
	Coupling size of two-part type or BoWex® junior M-19 three-part type	Finish bore	Finish bore