



Bevel Gears Module 1:1 Ratio

Dimensions in mm

Mod	Tth	O.D	PCD	Bore "B"	Boss'C'	Boss'E'	Width'F'	'G'	Length'H'	MD Cone	Materials available					Order Code
											Steel	Stn.steel	Brass	Al.Alloy	Delrin	
0.6	20	12.85	12	4.0	7.0	3.0	3.0	5.5	6.4	10.0	*	*	*	*		B0.6 101*
1.0	20	21.41	20	8.0	12	5.0	5.0	9.5	10.9	17.0	*	*	*	*	*	B1.0 101*
1.5	20	32.13	30	12	18	7.0	7.0	13.0	15.5	25.0	*	*	*	*		B1.5 101*
2.0	19	40.80	38	10	33	15.5	10.0	23.0	25.8	37.0	*					B2.0 101*
3.0	19	61.20	57	15	50	25.0	17.0	37.5	42.0	57.2	*					B3.0 101S
4.0	19	81.60	76	18	60	30.0	25.0	53.5	58.0	76.4	*					B4.0 101S
5.0	19	102.0	95	25	80	35.0	30.0	60.0	66.0	90.4	*					B5.0 101S
6.0	19	122.4	114	25	90	30.0	35.0	63.0	69.0	98.9	*					B6.0 101S
8.0	17	147.3	136	35	120	49.0	35.0	76.0	85.0	124.9	*					B8.0 101S

Material specifications

Steel BS970 212M36

Delrin 150

Aluminium BS1476 HE15TB - Anodised.

Brass BS2874 CZ121

Stainless Steel BS970 431S29

If not shown, we can manufacture to your exact requirements