



Bevel Gears Module 4:1 Ratio

Dimensions in mm

Mod	Tth	O.D	PCD	Bore "B"	Boss'C'	Boss'E'	Width'F'	"G"	Length'H'	MD Cone	Materials available		
											Steel	Stn.steel	Brass
0.6	17	11.89	10.20	4.0	8.0	4.3	4.0	8.6	8.6	25.0			*
0.6	68	40.97	40.80	6.0	12.0	4.0	4.0	6.4	8.1	12.0			*
1.0	17	19.79	17.00	6.0	13.3	5.5	6.7	12.0	12.8	40.0	*	*	*
1.0	68	68.28	68.00	8.0	20.0	6.7	6.7	10.7	13.5	20.0	*	*	*
1.5	17	29.69	25.50	8.0	20.0	8.2	10.0	18.0	19.2	60.0	*		
1.5	68	102.41	102.00	12.0	30.0	10.0	10.0	16.0	20.2	30.0	*		
2.0	15	33.88	30.00	10.0	24.0	15.0	14.0	28.5	30.0	76.07	*		
2.0	60	120.97	120.00	15.0	50.0	20.0	14.0	26.5	30.0	40.10	*		
3.0	15	50.81	45.00	15.0	37.0	19.0	20.0	38.0	40.0	110.06	*		
3.0	60	181.45	180.00	20.0	70.0	25.0	20.0	35.0	40.0	55.37	*		
4.0	15	67.76	60.00	20.0	50.0	23.5	30.0	40.0	55.0	145.2	*		
4.0	60	241.94	240.00	25.0	80.0	29.0	30.0	42.0	60.0	69.79	*		
5.0	15	84.70	75.00	25.0	62.0	33.0	35.0	66.5	70.0	175.18	*		
5.0	60	302.42	300.00	30.0	100.0	35.0	35.0	51.0	60.0	85.26	*		
6	15	101.64	90.00	25.0	75.0	32.5	45.0	77.0	80.0	215.33	*		
6	60	362.91	360.00	30.0	120.0	40.0	45.0	60.0	70.0	99.68	*		

Material Specifications

Steel BS970 212M36
Brass BS2874 CZ121

Stainless Steel BS970 431S29 or BS970 441 S4

Order Code
B0.6 401BP
B0.6 401BC
B1.0 401*P
B1.0 401*C
B1.5 401SP
B1.5 401SC
B2.0 401SP
B2.0 401SC
B3.0 401SP
B3.0 401SC
B4.0 401SP
B4.0 401SC
B5.0 401SP
B5.0 401SC
B6.0 401SP
B6.0 401SC

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