



Bevel Gears Diametrical Pitch 2:1 Ratio

Dimensions in inches

DP	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	Delrin	
64	18	0.319	0.281	0.125	0.250	0.185	0.109	0.324	0.324	0.500	*		*	*	B064 201*P
64	36	0.572	0.562	0.187	0.437	0.250	0.109	0.297	0.350	0.437	*		*	*	B064 201*C
32	12	0.451	0.375	0.187	0.312	0.234	0.125	0.375	0.375	0.625	*	*	*		B032 201*P
32	24	0.769	0.750	0.250	0.562	0.238	0.125	0.328	0.375	0.500	*	*	*		B032 201*C
16	13	0.963	0.812	0.375	0.625	0.385	0.281	0.625	0.719	1.250	*			*	B016 201*P
16	26	1.661	1.625	0.500	1.000	0.625	0.281	0.88	0.984	1.250	*				B016 201SC

Bevel Gears Diametrical Pitch 2.5:1 Ratio

Dimensions in inches

Available in Stainless Steel only.

DP	Tth	O.D.	PCD	Bore 'B'	Boss 'C'	Boss 'E'	Width 'F'	'G'	Length 'H'	MD Cone	Order Code
64	18	0.316	0.281	0.125	0.250	0.190	0.125	0.327	0.327	0.562	B064 251XP
64	45	0.71	0.703	0.187	0.375	0.25	0.125	0.305	0.340	0.437	B064 251XC

Material Specifications

Steel BS970 212M36
Delrin 150

Brass BS2874 CZ121
Stainless Steel BS970 431S29 or BS970 441 S49T

If not shown, we can manufacture to your exact requirements