

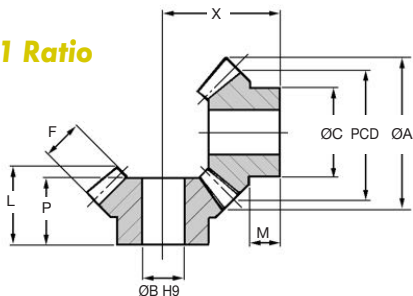
Moulded Bevel Gears 1:1 2:1 Materials

0.5 - 2 MOD

STD : Moulded in Hostaform



1:1 Ratio



20° Pressure Angle

Max. Tensile Strength : at 20°C 62 N/mm²

at 70°C 35 N/mm²

Tensile Elongation at Breach : at 20°C : 30%

at 70°C : 110%

MOD 0.5-2

Bevel Gears Hostaform

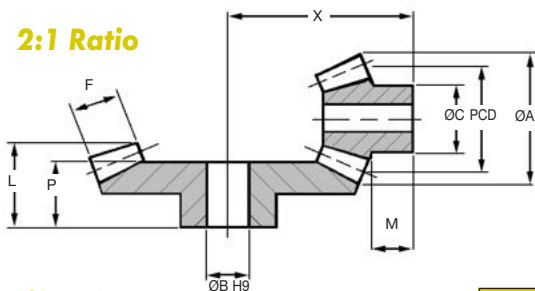
PART NUMBER	RATIO	TEETH	MOD	PCD	X	ØA
ZEB0.5-16	1:1	16	0.5	8.00	10.50	8.70
ZEB1-16		16	1.0	16.00	18.40	17.60
ZEB1-30		30	1.0	30.00	24.80	30.70
ZEB1.5-16		30	1.5	24.00	25.80	26.40
ZEB2-16		16	2.0	32.00	30.40	34.90
ZEB2.5-16		16	2.5	40.00	37.00	43.50
ZEB3-16		16	3.0	48.00	43.00	52.30
ZEB3.5-16		16	3.5	56.00	49.50	61.40
ZGB1-15		2:1	15	1.0	15.00	26.40
ZGB1-30	30		1.0	30.00	20.90	31.10
ZGB1.5-15	15		1.5	22.50	35.80	25.40
ZGB1.5-30	30		1.5	45.00	26.20	46.40
ZGB2-15	15		2.0	30.00	44.20	33.60
ZGB2-30	30		2.0	60.00	32.60	62.20
ZGB2.5-15	15		2.5	37.50	53.30	42.00
ZGB2.5-30	30		2.5	75.00	40.50	77.30
ZGB3-15	15		3.0	45.00	63.30	50.30
ZGB3-30	30		3.0	90.00	49.50	93.00



Materials Moulded Bevel Gears 1:1 2:1

STD : Moulded in Hostaform

0.5 - 2 MOD



Melting Point : 190°C
Vicat Softening Temp : 151°C
Auto Ignition Temp : 427°C
Coefficient of Linear Expansion
between 20°&100°C : 1.1x10-4

DISCOUNTS

Quantity	Discount
1 - 9	List Price
10 - 49	- 10%
50 - 199	- 20%
200 - 499	- 30%
500 - 999	- 40%
1000 +	- 50%

ØB	ØC	F	M	P	L	PRICE EA. 1-9
3.00	7.00	2.00	6.00	8.00	8.00	£1.13
5.00	12.00	4.70	8.00	13.60	13.60	£1.52
6.00	15.00	7.20	7.50	13.10	15.20	£4.41
8.00	18.50	7.00	10.00	16.20	18.40	£3.28
10.00	21.90	10.00	9.60	18.30	21.20	£3.75
12.00	25.20	12.00	11.50	23.00	25.50	£12.69
14.00	28.80	14.00	13.20	26.80	29.20	£14.73
18.00	33.30	16.00	14.40	28.10	33.10	£24.03
5.00	12.20	6.60	10.60	17.00	17.00	£2.89
8.00	18.00	6.60	9.10	14.80	16.20	£3.54
8.00	17.00	10.50	11.50	22.80	22.80	£3.13
10.00	23.40	10.50	9.60	17.50	19.50	£4.36
10.00	22.50	14.60	11.80	26.00	27.00	£6.20
12.00	10.00	14.60	11.80	22.60	24.20	£7.70
12.00	26.5	17.00	13.00	29.60	31.20	£18.75
16.00	36.1	17.00	15.00	27.50	29.50	£19.86
14.00	31.2	21.00	14.80	35.00	36.30	£32.63
18.00	45.0	21.00	19.00	34.20	37.00	£32.63

Unit 14, Foxwood Ind. Park, Foxwood Rd. Chesterfield, Derbyshire S41 9RN

Telephone +44(0)1246 268080 Fax +44(0)1246 260003



14.15

Bevel

Gears Hostaform MOD 0.5-2