

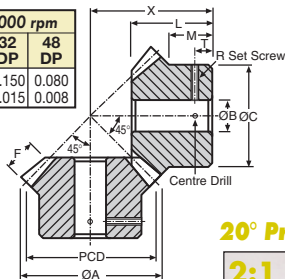
Materials **Bevel Gears 1:1 2:1 3:1**

STD : Steel 080M40 (En8)
Straight Cut - Gleason System

8 - 48 DP

TORQUE CHECK	20 teeth x 1000 rpm			
	16 DP	24 DP	32 DP	48 DP
TORQUE Nm.	1.00	0.60	0.150	0.080
K.W.	0.10	0.06	0.015	0.008

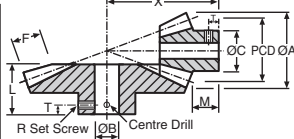
N.B. Induction hardening will double the torque figures for steel



20° Pressure Angle

DISCOUNTS

Quantity	List Price
1 - 5	-
6 - 19	- 5%
20 - 39	- 10%
40 - 59	- 15%
60 - 99	- 20%
100 - 200	- 25%



Bevel Gears Steel Dp 8-48

PART NUMBER	TEETH	DP	PCD	X	ØA	ØB	ØC	L	M	F	R	T	PRICE EA. 1-5
B8-1-24	24	8	76.20	60.32	80.70	19.05	59.51	34.90	14.65	15.87	-	-	£52.26
B10-1-20	20	10	50.80	44.45	54.38	15.87	39.67	29.08	13.48	12.70	-	-	£33.78
B10-1-25	25	10	63.50	53.95	67.08	19.05	47.62	33.40	14.25	14.27	-	-	£41.04
B12-1-24	24	12	50.80	50.80	53.80	12.70	40.70	33.17	20.34	9.52	M6	9.5	£46.77
B16-1-20	20	16	31.75	31.75	34.00	12.70	27.00	21.60	13.60	7.20	M5	6	£21.22
B24-1-24	24	24	25.40	25.40	26.90	9.52	22.90	16.93	11.45	5.30	M5	6	£19.73
B32-1-24	24	32	19.05	19.05	20.17	7.94	17.00	12.89	8.59	4.25	M4	5	£15.17
B48-1-30	30	48	15.88	17.45	16.62	6.35	14.00	12.00	8.58	3.18	M3	5	£17.90
B16-2-20	20		31.75	47.63	35.56	9.52	28.58	26.53	15.09	11.25	M4	8	£21.19
B16-2-40	40		63.50	31.75	64.42	12.70	40.00	21.45	10.51	11.25	M5	6	£27.22
B24-2-24	24		25.40	38.10	27.96	9.52	20.00	18.85	11.35	6.35	M4	6	£22.46
B24-2-48	48		50.80	25.40	51.41	9.52	35.00	15.97	7.00	6.35	M4	4	£26.66
B32-2-24	24		19.05	28.58	20.97	7.94	16.00	14.35	8.77	5.00	M4	5	£16.51
B32-2-48	48		38.10	19.05	38.56	7.94	25.00	12.09	2.23	5.00	M4	3	£22.39
B48-2-30	30		15.88	23.80	17.15	6.35	14.27	11.00	7.54	3.18	M3	3	£19.39
B48-2-60	60		31.75	17.45	32.00	6.35	16.00	11.17	5.82	3.18	M3	3	£22.05
B16-3-20	20		31.75	63.50	36.00	12.70	28.00	27.76	15.24	12.00	M5	8	£24.47
B16-3-60	60		95.25	31.75	95.85	12.70	60.00	20.26	7.75	12.00	M5	5	£30.45
B24-3-24	24		25.40	50.80	28.23	9.52	20.00	20.65	11.79	8.00	M4	6	£24.47
B24-3-72	72		76.20	25.40	76.59	9.52	50.00	15.66	7.00	8.00	M4	4	£27.12
B32-3-24	24		19.05	38.10	21.17	7.94	17.17	15.02	9.21	5.50	M5	5	£19.91
B32-3-72	72		57.15	19.05	57.45	7.94	30.00	11.60	5.00	5.50	M3	3	£23.28

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