

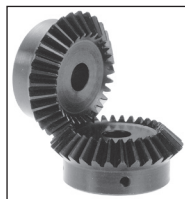
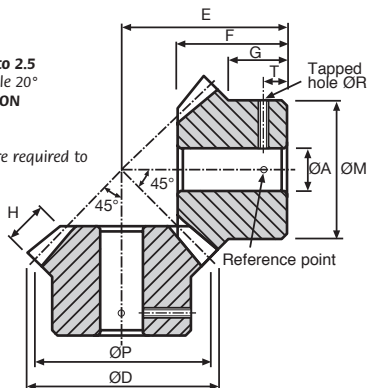
Steel bevel gear



Ratio 1:1

Steel 60C40

- Module 0.8 to 2.5
- Pressure angle 20°
- Teeth: **GLEASON**
- Material:
Steel 60C40
- Two gears are required to make a pair



N.B. Torque ratings can be doubled by heat treatment

TORQUE AND POWER INDICATION	For 20 teeth at 1000 rpm					
	2.5 MOD	2.0 MOD	1.5 MOD	1.25 MOD	1.0 MOD	0.8 MOD
Torque (Nm)	4.30	2.20	0.94	0.71	0.57	0.14
Power (kW)	0.455	0.231	0.097	0.08	0.03	0.015

DISCOUNTS

Qty	1+	6+	20+	50+
Disc.	List	-5%	-10%	On request

Part number	Teeth		Screw										Price each 1 to 5	
	Z	Mod	ØP	E	ØD	ØA	ØM	F	G	H	R	T		
B0.8-16	16	0,8	12,80	20	13,93	6	10	16,00	12,2	3,00	M3	7	✓	30,98 €
B0.8-20	20		16,00	20	17,13	6	13	14,76	10,5	3,40	M3	6	✓	32,41 €
B0.8-25	25		20,00	20	21,13	6	16	13,35	8,0	4,24	M3	5	✓	33,62 €
B0.8-30	30		24,00	20	25,13	6	20	11,96	6,0	5,09	M3	4	✓	36,34 €
B1-20	20	1,0	20,00	25	21,41	8	18	18,45	14,0	4,24	M4	8	✓	37,02 €
B1-25	25		25,00	25	26,41	8	22	16,68	10,8	5,28	M4	6	✓	39,48 €
B1-30	30		30,00	25	31,41	8	26	14,95	8,0	6,35	M4	5	✓	42,12 €
B1.25-20	20	1,25	25,00	23	26,70	8	22	15,27	9,0	6,00	M4	3	✓	38,88 €
B1.25-25	25		31,25	28	33,00	8	25	17,87	9,2	7,00	M4	3	✓	43,75 €
B1.25-30	30		37,50	36	39,30	10	30	23,47	13,5	8,00	M4	5	-	44,10 €
B1.5-20	20	1,5	30,00	35	32,12	10	26	25,17	18,0	6,35	M4	10	✓	40,11 €
B1.5-25	25		37,50	35	39,62	10	32	22,57	13,5	8,00	M4	7	✓	46,58 €
B1.5-30	30		45,00	35	47,12	10	38	19,92	9,0	9,50	M4	5	✓	49,40 €
B2-20	20	2,0	40,00	42	43,00	12	34	29,00	19,0	8,50	M5	10	✓	46,97 €
B2-25	25		50,00	42	52,83	12	40	25,52	12,0	10,60	M5	7	✓	52,43 €
B2-30	30		60,00	42	63,00	12	50	21,87	7,0	12,70	M5	4	✓	58,83 €
B2.5-16	16	2,5	40,00	50	43,50	15	35	36,80	27,5	8,00	M5	15	✓	48,03 €
B2.5-20	20		50,00	50	54,00	15	40	33,50	20,0	10,60	M5	12	✓	59,87 €
B2.5-25	25		62,50	50	66,00	15	55	30,50	15,0	15,00	M5	8	✓	68,06 €

*Depending on availability - Dimensions in mm

Our other products



VBFP
Small 6 lobe threaded handle - female, Duroplast - Brass



HLU
Spoked handwheel without handle, Aluminium



CYS
Internal circlip DIN472, internal DIN 472



RTTss
Locking assembly, Medium/high torque



COA-COG
Surface mounting plate, Surface mounting plate for clevis



TBEBASE10
Economic mini-table with trapezoidal leadscrew, 1kg



RVM25
Manually operated gearbox, Bevel



CLLCLLP
Clevis components, long version, Steel - long range



GG1
Ground spur gear, Heat treated steel



BAC105
Storage bin, 8mm



T5M T10M
T type timing belt per metre, T10 Steel cored polyurethane



EX
Optional shaft for E-type gear reducers, E Gearboxes single sided ou...

Complementary products



SSB
Stainless steel bevel gear, 1:1



ZBconique
Machined plastic bevel gear, 1:1