

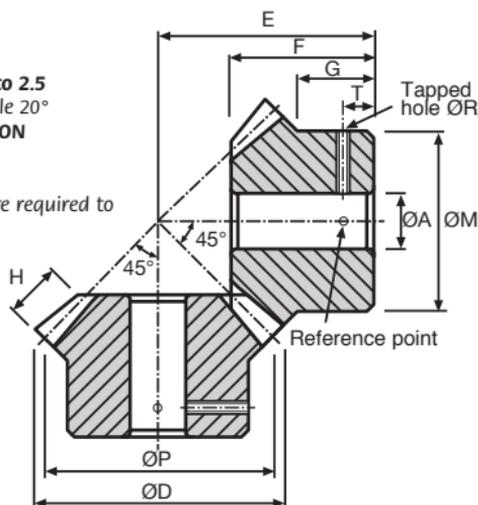
Steel bevel gear



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		Stock*
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	1,0	24,00	20	25,13	6	20	11,96	6,0	5,09	M3	4	✓	36,34 €
B1-20	20		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	1,25	30,00	25	31,41	8	26	14,95	8,0	6,35	M4	5	✓	42,12 €
B1.25-20	20		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	1,5	37,50	36	39,30	10	30	23,47	13,5	8,00	M4	5	-	44,10 €
B1.5-20	20		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	2,0	45,00	35	47,12	10	38	19,92	9,0	9,50	M4	5	✓	49,40 €
B2-20	20		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	2,5	60,00	42	63,00	12	50	21,87	7,0	12,70	M5	4	✓	58,83 €
B2.5-16	16		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



BAC110

Swivel storage bin,
Storage bin



MCL

Cylindrical threaded
sleeve, Cylindrical -
stainless steel



BAC105

Storage bin, 8mm



AC

Strike for toggle latch,
12mm



H2

Crossed helical gear
crossed axis at 90°,
Steel 20NCD2



CDP

Flanged drill bushing,
Steel



LRR22

Small dimension latch
with locking system,
Aluminium



M0

Worm, Non hardened
steel



BABS

630 Stainless steel
compact ball pin,
Hardened stainless



PF55

Worm and wheel gear
reducer, up to 57 Nm



RFK38B

Hypoid gearbox -
Stainless steel, up to
200 Nm



EKGS

Backlash free
coupling Gerwah®,
from 0.5 to 35Nm

Complementary products



SSB

Stainless steel bevel
gear, 1:1



MEB

Moulded plastic bevel
gear (nylon), 1:1



BLH40

Right angled gearbox,
from 3 to 10.30 Nm