

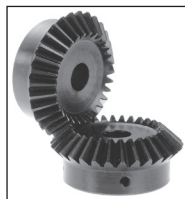
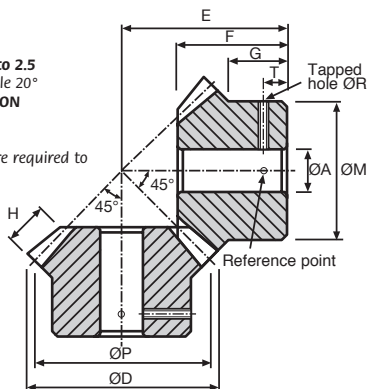
# Steel bevel gear



## 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



AK

Bellows coupling  
Gerwah®, from 36 to  
800Nm



T39\_T49

Extension spring in  
metre length steel, by  
the metre



ACLDBD

Closing mechanism  
for aluminium profile,  
Dual ball catch



ACLEFS

Floor anchor for  
aluminium profile,  
Standard



PPG

Indexing plunger with  
flange, With  
horizontal mounting  
flange



BOX-TOR-A

Box set of Nitrile O-  
rings in nitrile, 2.90 x  
1.78mm to 28.17 x  
3.53



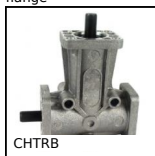
SER69K

Quarter turn latch for  
the food industry,  
Stainless steel



DKN

Bellows coupling  
Gerwah®, from 0.4 to  
10Nm



CHTRB

Single and dual  
output gearboxes, Up



VDSQCB

Sliding lock  
adjustment system,  
Standard



BTC

End cap for square  
tube, Standard



HG5-ECO

Eco range Spur gear,  
Steel C45

## 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