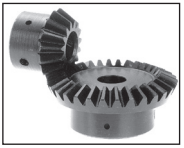
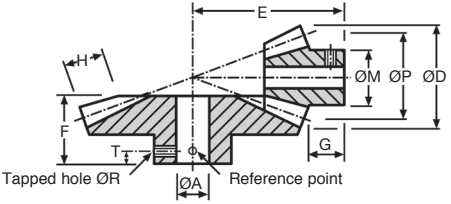
Steel bevel gear

Ratio 2:1

Steel 60C40

- ***Module 0.8 to 6***
- *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				
	MOD 2,5	MOD 2	MOD 1,5	MOD 1	MOD 0,8
Torque (Nm)	4,30	2,20	0,94	0,57	0,14
Power (kW)	0,455	0,231	0,097	0,03	0,015

DISCOUNTS

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

Part number	Teeth Z	Mod	ØP	E	ØD	ØA	ØM	F	G	H	ØR	T	Stock*	Price each 1 to 5
DB0.8-15	15	0,8	12,00	20,0	13,93	6	10	11,90	7,50	4,02	M3	3,5	✔	32,56 €
DB0.8-30	30		24,00	14,0	24,64	8	20	10,08	5,50	4,02	M3	3,5	✔	38,39 €
DB1-15	15	1,0	15,00	24,0	17,42	8	14	13,87	8,76	5,03	M4	4,0	✔	36,92 €
DB1-30	30		30,00	18,0	30,58	10	25	13,11	7,00	5,03	M4	4,0	✔	45,38 €
DB1.5-15	15	1,5	22,50	35,0	26,12	10	21	19,84	12,13	7,55	M4	5,0	✔	40,24 €
DB1.5-30	30		45,00	27,0	45,87	10	30	19,66	11,00	7,55	M4	5,0	✔	51,56 €
DB2-15	15	2,0	30,00	45,0	34,83	12	28	24,76	14,86	10,06	M5	7,5	✔	44,52 €
DB2-30	30		60,00	35,0	61,16	12	40	25,21	14,00	10,06	M5	8,0	✔	61,78 €
DB2.5-15	15	2,5	37,50	54,0	43,54	15	32	29,51	16,51	13,53	M5	8,0	✔	60,93 €
DB2.5-30	30		75,00	41,5	76,45	15	50	29,31	13,31	13,53	M5	7,0	✔	76,98 €

**Depending on availability - Dimensions in mm*

Our other products



RFKfp

Stainless steel gearbox - accessories, Mounting bracket



MAX22

Motor-gearbox 12V and 24V DC, from 0,07 to 0,2Nm



DOMI80

Connecting kits, XZ linking kit



CLR

Straight clevis, Straight clevis for use with a male clevis



CDC

Conical compression spring, Conical



EHD04

Internal epicyclic servo reducers, from 3.4 to 7 Nm



PRF_BR

Clamp for aluminium profile, Clamp for profile



DOMI30

Connecting kits, XY linking kit



MEP

Revolving handle for handwheel, Fixed



SSB

Stainless steel bevel gear, 1:1



BPPL

Mini plain bearing ball transfer unit, For countersinking



CAP882

Flexible slat top chain acetal, Large range 882

Complementary products



DB_ECO

Eco. range steel bevel gear, 2:1