

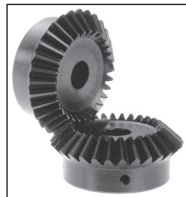
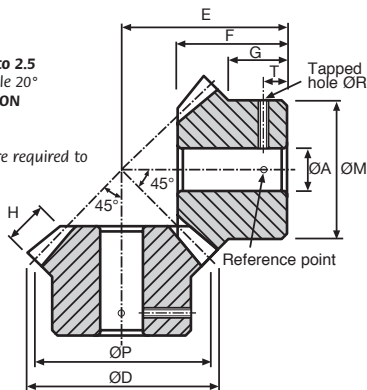
Steel bevel gear



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	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



PRF_T
Corner reinforcement,
Corner reinforcement



ZBconique
Machined plastic
bevel gear , 1:1



ACLRP_
Wheel for aluminium
profile, Integrated
bearing



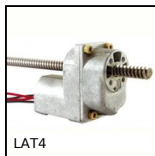
RHTplss
High Temperature
Castor, up to 200kg



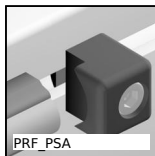
SCR
Suction cup threaded
insert, Insert for
suction cup - Socket
screw



T10_30_AL_
T type timing pulley,
Economy range - T10
aluminium



LAT4
4A motorised linear
actuator, 4 amperes



PRF_PSA
Shaft support for
aluminium profile,
Shaft stop



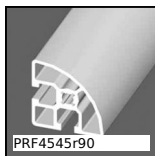
OP7
Mechanical digital
position indicator, 5
numbers



PTA50
Articulated levelling
foot, pressed base
Ø50, 4000N



APBC
Circular rod, Round
rod



PRF4545r90
Standard aluminium
profile, 45 x 45 mm -
R90°

Complementary products



SSB
Stainless steel bevel
gear, 1:1



MEB
Moulded plastic bevel
gear (nylon), 1:1