

Spur gear **with clamp**

Module
0,5

Teeth in polyacetal



- Spur gear are attached to the shaft by a friction coupling
- Precision grade JIS grade N10 (JIS B1702-1: 1998)
- Material:
Teeth polyacetal
Hub Stainless steel 303

Assembly

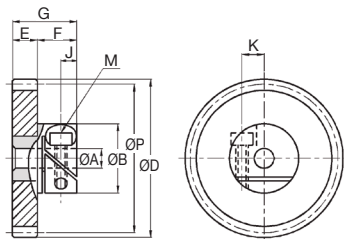
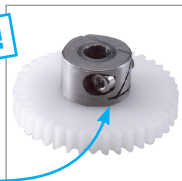
- Recommended shaft tolerances: g6, h6 or h7
- Torque slippage should be considered when making a selection

Info

- *Torque(bending strength)

NEW !

with clamping jaws



DISCOUNTS

Qty	1+	2+	5+
Disc.	List	-5%	On request

Part number	Z Teeth	ØP PCD	ØD Outside	ØB Boss	ØA Bore	E	L	ØM screw	J	K	Torque* (Nm)	Slipping torque (Nm)	Mass (kg)	Price each
ZG0.5-36/SC	36	18	19	14	5	5	13,5	M2,5	3,3	4,4	0,49	0,62	0,012	
ZG0.5-40/SC	40	20	21	14	5	5	13,5	M2,5	3,3	4,4	0,55	0,62	0,012	
ZG0.5-50/SC	50	25	26	14	5	5	13,5	M2,5	3,3	4,4	0,73	0,62	0,013	
ZG0.5-60/SC	60	30	31	14	5	5	13,5	M2,5	3,3	4,4	0,90	0,62	0,015	
ZG0.5-80/SC	80	40	41	19	8	5	15	M3	4,5	6,0	1,25	2,22	0,019	
ZG0.5-120/SC	120	60	61	19	8	5	15	M3	4,5	6,0	1,93	2,22	0,040	

Dimensions in mm

Our other products



PSG2
Spur gear - precision range, Case hardened steel 20NCD2



AT5courroie
AT type timing belt, AT5 Steel cored polyurethane



PRF_ER
Joining bar for aluminium profile, joint bar



ZG0
Plastic spur gear, Machined plastic (delrin)



CHC
Socket headed screw, Steel class 12.19



ESCON
Speed controller 5A accessories, Kit of 4 cables for DC motor



HLUMss
Revolving handle for handwheel, Stainless steel 316



SH1
Parallel axis helical gear, Steel 20NCD2



PRF_ART
Articulated bracket for use with aluminium



CHA60
Rectangular hinge, drilled or countersunk,



SH2
Parallel axis helical gear, Machined plastic



PCS62
Chain sprocket - steel, 15.875 (DIN 10B-1)

Complementary products