

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

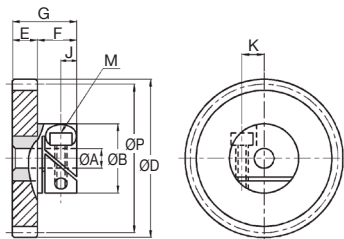
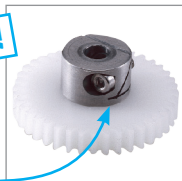
- Recommended shaft tolerances: g6, h6 or h7
- Torque slippage should be considered when making a selection

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



LVT
Miniature motorised
actuator 1A, 1 amp



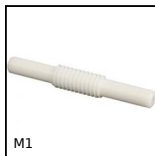
HW_HT
Half-rail guide, Wheel



P45
Worm and wheel gear
reducer, up to 40 Nm



BAGtr
Lead screw clamping
collar, Aluminium



M1
Worm, Machined
plastic (delrin)



ACLBMC
Detector support for
aluminium profile,
Sensor holder



STRIP
Sealing brush strip,
3m length



CLLCLLP
Clevis components,
long version, Steel -
long range



R204
Die spring ISO10243,
Average



BAC110
Swivel storage bin,
Adjustable support



DOMI120
Domino 120
adjustable slide, Slide
DOMILINE 120 with



PTA40
Articulated foot with
solid base foot Ø 40,
3000N

Complementary products



G0
Steel spur gear, Steel
20NCD2



ZG0
Plastic spur gear,
Machined plastic
(delrin)



SSG0
Stainless steel spur
gear, Stainless steel
304L



PSG05
Spur gear - precision
range, Pre-hardened
Steel 35NCD6