

Plastic spur gear



MODULE

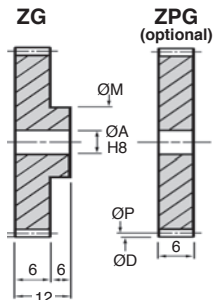
Machined Delrin

0.8



- Machined parts
- Quality standard 9
- Pressure angle 20°
- Working temp. -50°C to +80°C

Torque indication	
For 50 teeth at 1000 rpm	
	Delrin
Nm	0.3



DISCOUNTS

Qty	1+	6+	30+
Disc.	List	-22%	On request

Part number	Teeth Z	PCD ØP	Outside ØD	Boss ØM	Bore ØA	Weight (kg)		Price each 1 to 5	
						ZG	ZPG	ZG	ZPG
ZG0.8-9	9	8,00	9,60	9,60	3	0,0008	0,0003	9,56 €	On request
ZG0.8-10	10	8,80	10,40	10,40	3	0,0010	0,0004	9,56 €	
ZG0.8-11	11	9,60	11,20	11,20	3	0,0012	0,0005	9,56 €	
ZG0.8-12	12	9,60	11,20	11,20	3	0,0012	0,0005	9,56 €	
ZG0.8-13	13	10,40	12,00	12,00	3	0,0014	0,0006	9,88 €	
ZG0.8-14	14	11,20	12,80	12,80	3	0,0016	0,0007	10,01 €	
ZG0.8-15	15	12,00	13,60	13,60	3	0,0019	0,0008	10,33 €	
ZG0.8-16	16	12,80	14,40	14,40	3	0,0021	0,0009	10,53 €	
ZG0.8-17	17	13,60	15,20	15,20	3	0,0024	0,0011	10,79 €	
ZG0.8-18	18	14,40	16,00	14,00	4	0,0023	0,0012	11,14 €	
ZG0.8-19	19	15,20	16,80	14,00	4	0,0024	0,0013	11,21 €	
ZG0.8-20	20	16,00	17,60	14,00	4	0,0025	0,0015	11,33 €	
ZG0.8-21	21	16,80	18,40	14,00	4	0,0027	0,0016	11,43 €	
ZG0.8-22	22	17,60	19,20	14,00	4	0,0029	0,0018	11,59 €	
ZG0.8-23	23	18,40	20,00	14,00	4	0,0030	0,0020	11,70 €	
ZG0.8-24	24	19,20	20,80	14,00	4	0,0032	0,0021	11,75 €	
ZG0.8-25	25	20,00	21,60	14,00	4	0,0034	0,0023	11,86 €	
ZG0.8-26	26	20,80	22,40	14,00	4	0,0036	0,0025	12,05 €	
ZG0.8-27	27	21,60	23,20	14,00	4	0,0038	0,0027	12,19 €	
ZG0.8-28	28	22,40	24,00	14,00	4	0,0040	0,0029	12,22 €	
ZG0.8-29	29	23,20	24,80	14,00	4	0,0043	0,0032	12,30 €	
ZG0.8-30	30	24,00	25,60	15,00	5	0,0046	0,0033	12,39 €	
ZG0.8-31	31	24,80	26,40	15,00	5	0,0048	0,0036	12,39 €	

Dimensions in mm

Part number	Teeth Z	PCD ØP	Outside ØD	Boss ØM	Bore ØA	Weight (kg)		Price each 1 to 5	
						ZG	ZPG	ZG	ZPG
ZG0.8-32	32	25,60	27,20	15,00	5	0,0050	0,0038	12,44 €	
ZG0.8-33	33	26,40	28,00	15,00	5	0,0053	0,0041	12,44 €	
ZG0.8-34	34	27,20	28,80	15,00	5	0,0055	0,0043	12,44 €	
ZG0.8-35	35	28,00	29,60	15,00	5	0,0058	0,0046	12,55 €	
ZG0.8-36	36	28,80	30,40	15,00	5	0,0061	0,0049	13,83 €	
ZG0.8-38	38	30,40	32,00	15,00	5	0,0067	0,0054	13,95 €	
ZG0.8-39	39	31,20	32,80	15,00	5	0,0070	0,0057	13,95 €	
ZG0.8-40	40	32,00	33,60	15,00	5	0,0073	0,0061	14,01 €	
ZG0.8-41	41	32,80	34,40	15,00	5	0,0076	0,0064	14,01 €	
ZG0.8-42	42	33,60	35,20	15,00	5	0,0079	0,0067	14,01 €	
ZG0.8-43	43	34,40	36,00	15,00	5	0,0082	0,0070	14,03 €	
ZG0.8-44	44	35,20	36,80	15,00	5	0,0086	0,0074	14,03 €	
ZG0.8-45	45	36,00	37,60	15,00	5	0,0089	0,0077	14,15 €	
ZG0.8-46	46	36,80	38,40	15,00	5	0,0093	0,0081	14,15 €	
ZG0.8-47	47	37,60	39,20	15,00	5	0,0096	0,0084	14,28 €	
ZG0.8-48	48	38,40	40,00	15,00	5	0,0100	0,0088	16,25 €	
ZG0.8-49	49	39,20	40,80	15,00	5	0,0104	0,0092	16,25 €	
ZG0.8-50	50	40,00	41,60	15,00	5	0,0108	0,0095	16,25 €	
ZG0.8-51	51	40,80	42,40	15,00	5	0,0111	0,0099	16,44 €	
ZG0.8-52	52	41,60	43,20	15,00	5	0,0115	0,0103	16,47 €	
ZG0.8-53	53	42,40	44,00	15,00	5	0,0120	0,0107	16,59 €	
ZG0.8-54	54	43,20	44,80	15,00	5	0,0124	0,0112	16,65 €	
ZG0.8-55	55	44,00	45,60	15,00	5	0,0128	0,0116	16,74 €	
ZG0.8-57	57	45,60	47,20	18,00	6	0,0141	0,0124	16,82 €	
ZG0.8-58	58	46,40	48,00	18,00	6	0,0146	0,0128	16,90 €	
ZG0.8-59	59	47,20	48,80	18,00	6	0,0150	0,0133	17,01 €	
ZG0.8-60	60	48,00	49,60	18,00	6	0,0155	0,0137	17,04 €	
ZG0.8-61	61	48,80	50,40	18,00	6	0,0160	0,0142	20,64 €	
ZG0.8-62	62	49,60	51,20	18,00	6	0,0164	0,0147	20,72 €	
ZG0.8-63	63	50,40	52,00	18,00	6	0,0169	0,0152	20,75 €	
ZG0.8-64	64	51,20	52,80	18,00	6	0,0174	0,0157	20,89 €	
ZG0.8-66	66	52,80	54,40	18,00	6	0,0184	0,0167	20,96 €	
ZG0.8-68	68	54,40	56,00	18,00	6	0,0195	0,0177	21,04 €	
ZG0.8-70	70	56,00	57,60	18,00	6	0,0205	0,0188	21,25 €	
ZG0.8-75	75	60,00	61,60	18,00	6	0,0233	0,0216	24,36 €	
ZG0.8-76	76	60,80	62,40	18,00	6	0,0239	0,0222	25,61 €	
ZG0.8-80	80	64,00	65,60	18,00	6	0,0263	0,0246	25,98 €	
ZG0.8-86	86	68,80	70,40	18,00	6	0,0302	0,0285	26,50 €	
ZG0.8-88	88	70,40	72,00	18,00	6	0,0316	0,0298	26,97 €	
ZG0.8-90	90	72,00	73,60	22,00	6	0,0339	0,0312	26,97 €	
ZG0.8-96	96	76,80	78,40	22,00	6	0,0382	0,0355	29,16 €	
ZG0.8-100	100	80,00	81,60	22,00	8	0,0413	0,0386	31,86 €	
ZG0.8-112	112	89,60	91,20	22,00	8	0,0511	0,0484	41,19 €	
ZG0.8-120	120	96,00	97,60	30,00	10	0,0583	0,0556	46,76 €	
ZG0.8-140	140	112,00	113,60	30,00	10	0,0785	0,0758	55,15 €	
ZG0.8-150	150	120,00	121,60	30,00	12	0,0898	0,0870	67,90 €	

On request

↓ **Gears available up to this size** ↓

ZG0.8-173	173	138,40	140,00	Dimensions: contact us	On request
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Dimensions in mm

Our other products



RDS
Safety washer
Hygienic Usit®,
Stainless steel



PRF_PL_4590
Joining plate for
aluminium profile,
Joint plate - 45x90
mm



ACLBTs
Spherical ended stop
for aluminium profile,
Spherical ended stop



BPLe
Ball transfer unit push
fit, Light



CHA35
Hinge for aluminium
profile, Hinge



HAR9
Captive C washer, DIN
6371



DOG319
Motor-gearbox 12V
and 24V DC, from 4 to
9 Nm



GBMz
Cylindrical ballscrew
nut, Cylindrical nut -
Multiple starts



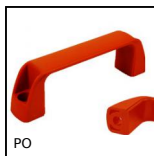
PR40
Articulated foot Ø40,
Ø 40



SLVHlok
Vertical toggle clamp,
Vertical toggle clamp /



PGR
Folding revolving
handle for handwheel,



PO
Pull handle - Multi-
sector, Smooth hole

Complementary products



YG0
HEAVY DUTY spur
gear, Steel 35NCD6