

# Plastic spur gear



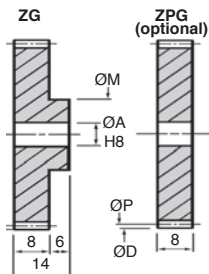
## Module 1.0

## Machined Delrin



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

Torque indication	
For 50 teeth at 1000 rpm	
Delrin	
Nm	<b>0.7</b>



### DISCOUNTS

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

Part number	Teeth Z	PCD ØP	outside ØD	Boss ØM	Bore ØA	Weight (kg) ZG	ZPG	Stock*	Price each 1 to 5	
									ZG	ZPG
ZG1-9	9	10,00	12,00	12	4	0,0015	0,0007	✓	8,48 €	On request
ZG1-10	10	11,00	13,00	12	4	0,0016	0,0008	✓	8,48 €	
ZG1-11	11	12,00	14,00	12	4	0,0018	0,0010	-	8,48 €	
ZG1-12	12	12,00	14,00	12	4	0,0018	0,0010	✓	8,48 €	
ZG1-13	13	13,00	15,00	12	4	0,0020	0,0012	-	8,71 €	
ZG1-14	14	14,00	16,00	12	4	0,0022	0,0015	✓	8,83 €	
ZG1-15	15	15,00	17,00	12	4	0,0025	0,0017	✓	8,97 €	
ZG1-16	16	16,00	18,00	15	6	0,0029	0,0018	✓	9,20 €	
ZG1-17	17	17,00	19,00	15	6	0,0032	0,0020	-	9,30 €	
ZG1-18	18	18,00	20,00	15	6	0,0035	0,0023	✓	9,53 €	
ZG1-19	19	19,00	21,00	15	6	0,0038	0,0026	-	9,56 €	
ZG1-20	20	20,00	22,00	15	6	0,0041	0,0029	✓	9,95 €	
ZG1-21	21	21,00	23,00	18	6	0,0050	0,0033	-	10,01 €	
ZG1-22	22	22,00	24,00	18	6	0,0054	0,0036	✓	10,18 €	
ZG1-23	23	23,00	25,00	18	6	0,0057	0,0040	-	10,18 €	
ZG1-24	24	24,00	26,00	18	6	0,0061	0,0044	✓	10,33 €	
ZG1-25	25	25,00	27,00	18	6	0,0065	0,0048	✓	10,72 €	
ZG1-26	26	26,00	28,00	18	6	0,0069	0,0052	✓	11,14 €	
ZG1-27	27	27,00	29,00	18	6	0,0073	0,0056	✓	11,33 €	
ZG1-28	28	28,00	30,00	18	6	0,0078	0,0060	-	11,59 €	
ZG1-29	29	29,00	31,00	18	6	0,0082	0,0065	-	11,86 €	
ZG1-30	30	30,00	32,00	18	6	0,0087	0,0070	✓	12,19 €	
ZG1-31	31	31,00	33,00	18	6	0,0092	0,0075	-	13,45 €	
ZG1-32	32	32,00	34,00	18	6	0,0097	0,0080	✓	13,69 €	

\*Depending on availability - Dimensions in mm

Part number	Teeth Z	PCD ØP	outside ØD	Boss ØM	Bore ØA	Weight (kg)		Stock*	Price each 1 to 5	
						ZG	ZPG		ZG	ZPG
ZG1-33	33	33,00	35,00	18	6	0,0103	0,0085	-	13,83 €	
ZG1-34	34	34,00	36,00	18	6	0,0108	0,0090	✓	14,01 €	
ZG1-35	35	35,00	37,00	18	6	0,0114	0,0096	✓	14,15 €	
ZG1-36	36	36,00	38,00	18	6	0,0119	0,0102	✓	14,28 €	
ZG1-38	38	38,00	40,00	18	6	0,0131	0,0114	✓	14,67 €	
ZG1-39	39	39,00	41,00	18	6	0,0137	0,0120	-	17,04 €	
ZG1-40	40	40,00	42,00	18	6	0,0144	0,0126	✓	17,31 €	
ZG1-42	42	42,00	44,00	18	6	0,0157	0,0140	-	17,47 €	
ZG1-43	43	43,00	45,00	18	6	0,0164	0,0146	-	17,65 €	
ZG1-44	44	44,00	46,00	18	6	0,0171	0,0154	✓	17,81 €	
ZG1-45	45	45,00	47,00	18	6	0,0178	0,0161	✓	17,93 €	
ZG1-46	46	46,00	48,00	18	6	0,0186	0,0168	✓	18,40 €	
ZG1-47	47	47,00	49,00	18	6	0,0193	0,0176	-	19,14 €	
ZG1-48	48	48,00	50,00	18	6	0,0201	0,0183	✓	21,48 €	
ZG1-50	50	50,00	52,00	22	8	0,0222	0,0197	✓	23,69 €	
ZG1-51	51	51,00	53,00	22	8	0,0230	0,0205	-	23,97 €	
ZG1-52	52	52,00	54,00	22	8	0,0239	0,0213	-	24,47 €	
ZG1-53	53	53,00	55,00	22	8	0,0247	0,0222	✓	24,75 €	
ZG1-54	54	54,00	56,00	22	8	0,0256	0,0230	-	24,97 €	
ZG1-55	55	55,00	57,00	22	8	0,0265	0,0239	-	25,48 €	
ZG1-56	56	56,00	58,00	22	8	0,0274	0,0248	-	25,81 €	
ZG1-58	58	58,00	60,00	22	8	0,0292	0,0267	-	26,20 €	
ZG1-59	59	59,00	61,00	22	8	0,0302	0,0276	-	30,03 €	
ZG1-60	60	60,00	62,00	22	8	0,0311	0,0286	✓	30,44 €	
ZG1-61	61	61,00	63,00	22	8	0,0321	0,0295	✓	30,85 €	
ZG1-62	62	62,00	64,00	22	8	0,0331	0,0305	-	31,41 €	
ZG1-63	63	63,00	65,00	22	8	0,0341	0,0316	-	32,30 €	
ZG1-64	64	64,00	66,00	22	8	0,0351	0,0326	-	32,89 €	
ZG1-65	65	65,00	67,00	22	8	0,0362	0,0336	-	33,66 €	
ZG1-66	66	66,00	68,00	22	8	0,0372	0,0347	-	34,36 €	
ZG1-68	68	68,00	70,00	22	8	0,0394	0,0368	-	35,40 €	
ZG1-70	70	70,00	72,00	22	8	0,0416	0,0391	✓	36,13 €	
ZG1-72	72	72,00	74,00	22	8	0,0439	0,0414	✓	36,90 €	
ZG1-73	73	73,00	75,00	22	8	0,0451	0,0425	-	37,92 €	
ZG1-74	74	74,00	76,00	22	8	0,0463	0,0437	✓	41,19 €	
ZG1-76	76	76,00	78,00	22	8	0,0487	0,0462	-	41,76 €	
ZG1-78	78	78,00	80,00	22	8	0,0512	0,0486	-	42,34 €	
ZG1-80	80	80,00	82,00	22	8	0,0537	0,0512	✓	43,18 €	
ZG1-84	84	84,00	86,00	22	8	0,0590	0,0565	-	43,82 €	
ZG1-88	88	88,00	90,00	22	8	0,0646	0,0621	-	44,80 €	
ZG1-90	90	90,00	92,00	26	8	0,0686	0,0649	✓	51,31 €	
ZG1-96	96	96,00	98,00	26	8	0,0777	0,0739	-	56,85 €	
ZG1-100	100	100,00	102,00	30	10	0,0840	0,0803	-	56,13 €	
ZG1-112	112	112,00	114,00	30	10	0,1045	0,1008	-	61,31 €	
ZG1-120	120	120,00	122,00	40	12	0,1195	0,1158	-	75,46 €	
ZG1-130	130	130,00	132,00	40	12	0,1397	0,1360	-	89,62 €	
ZG1-140	140	140,00	142,00	40	12	0,1616	0,1579	✓	110,35 €	

On request

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

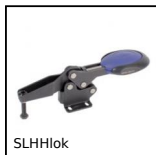
**ZG1-590 590 590,00 592,00 Dimensions : contact us on request**

\*Depending on availability - Dimensions in mm

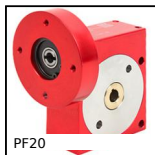
## Our other products



RDERSS  
Stainless steel manual rigging screw, Stainless steel - manual



SLHHlok  
Horizontal toggle clamp, Horizontal toggle clamp / horizontal foot



PF20  
Worm and wheel gear reducer, up to 5 Nm



NCT  
Square tube connector, Fixed angle



RJUM05  
Drylin R® linear bearing housing, Closed - Slim



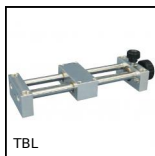
D-PAR\_SS  
Stainless steel progressive stop, stainless steel



CHALss  
Piano hinge, Stainless steel



PW\_PWG25  
Worm - precision range, Steel



TBL  
Mini leadscrew table with metric thread,



SC2  
2 part rigid shaft clamp, Clamping jaw



ZHG6  
Plastic spur gear, Machined plastic

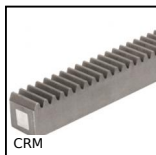


HG5-ECO  
Eco range Spur gear, Steel C45

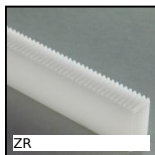
## Complementary products



CLG1  
Moulded plastic spur gear, Moulded plastic (nylon)



CRM  
Moulded nylon rack, Nylon



ZR  
Plastic rack, Delrin