

Plastic spur gear



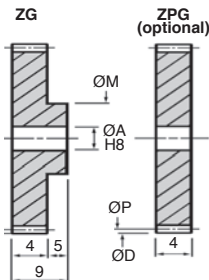
Module 0.5

Machined Delrin



- 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	0.1



DISCOUNTS

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

Part number	Teeth Z	PCD ØP	Outside ØD	Boss ØM	Bore ØA	Stock*	Weight (kg)		Price each	1 to 5 ZPG
							ZG	ZPG		
ZG0.5-10	10	5,50	6,50	6,5	2	-	0,0003	0,0001	7,80 €	On request
ZG0.5-11	11	6,00	7,00	7	2	-	0,0003	0,0001	7,80 €	
ZG0.5-12	12	6,00	7,00	7	2	✓	0,0003	0,0001	8,83 €	
ZG0.5-13	13	6,50	7,50	7	2	-	0,0004	0,0002	8,83 €	
ZG0.5-14	14	7,00	8,00	7	2	-	0,0004	0,0002	7,91 €	
ZG0.5-15	15	7,50	8,50	7	2	✓	0,0004	0,0002	8,83 €	
ZG0.5-16	16	8,00	9,00	7	2	✓	0,0005	0,0002	7,87 €	
ZG0.5-17	17	8,50	9,50	8	2	-	0,0006	0,0003	9,13 €	
ZG0.5-18	18	9,00	10,00	8	2	-	0,0006	0,0003	9,20 €	
ZG0.5-19	19	9,50	10,50	9	3	-	0,0007	0,0003	9,27 €	
ZG0.5-20	20	10,00	11,00	9	3	✓	0,0007	0,0004	9,38 €	
ZG0.5-21	21	10,50	11,50	9	3	-	0,0008	0,0004	9,53 €	
ZG0.5-22	22	11,00	12,00	9	3	-	0,0008	0,0005	9,56 €	
ZG0.5-23	23	11,50	12,50	10	3	-	0,0010	0,0005	9,80 €	
ZG0.5-24	24	12,00	13,00	10	3	✓	0,0010	0,0005	9,88 €	
ZG0.5-25	25	12,50	13,50	10	3	✓	0,0011	0,0006	9,95 €	
ZG0.5-26	26	13,00	14,00	10	3	✓	0,0011	0,0006	10,13 €	
ZG0.5-27	27	13,50	14,50	10	3	-	0,0012	0,0007	10,18 €	
ZG0.5-28	28	14,00	15,00	10	3	✓	0,0012	0,0008	10,37 €	
ZG0.5-29	29	14,50	15,50	10	3	-	0,0013	0,0008	10,37 €	
ZG0.5-30	30	15,00	16,00	12	4	✓	0,0015	0,0008	10,43 €	
ZG0.5-31	31	15,50	16,50	12	4	-	0,0016	0,0009	10,53 €	
ZG0.5-32	32	16,00	17,00	12	4	✓	0,0016	0,0010	10,72 €	
ZG0.5-33	33	16,50	17,50	12	4	-	0,0017	0,0010	10,76 €	

*Depending on availability- Dimensions in mm

Part number	Teeth Z	PCD ØP	Outside ØD	Boss ØM	Bore ØA	Stock*	Weight (kg)		Price each 1 to 5 ZG
							ZG	ZPG	
ZG0.5-34	34	17,00	18,00	12	4	✓	0,0017	0,0011	10,79 €
ZG0.5-35	35	17,50	18,50	12	4	✓	0,0018	0,0012	11,03 €
ZG0.5-36	36	18,00	19,00	12	4	✓	0,0019	0,0012	11,14 €
ZG0.5-40	40	20,00	21,00	12	4	✓	0,0022	0,0016	11,62 €
ZG0.5-41	41	20,50	21,50	12	4	-	0,0023	0,0016	11,70 €
ZG0.5-42	42	21,00	22,00	12	4	-	0,0024	0,0017	11,86 €
ZG0.5-43	43	21,50	22,50	12	4	-	0,0024	0,0018	11,98 €
ZG0.5-44	44	22,00	23,00	12	4	-	0,0025	0,0019	12,19 €
ZG0.5-45	45	22,50	23,50	12	4	✓	0,0026	0,0020	12,22 €
ZG0.5-46	46	23,00	24,00	12	4	-	0,0027	0,0021	12,30 €
ZG0.5-47	47	23,50	24,50	12	4	-	0,0028	0,0022	12,44 €
ZG0.5-48	48	24,00	25,00	12	4	-	0,0029	0,0023	12,77 €
ZG0.5-49	49	24,50	25,50	12	4	-	0,0030	0,0024	12,77 €
ZG0.5-50	50	25,00	26,00	12	4	✓	0,0031	0,0025	12,84 €
ZG0.5-51	51	25,50	26,50	12	4	✓	0,0032	0,0026	12,92 €
ZG0.5-52	52	26,00	27,00	12	4	-	0,0033	0,0027	12,96 €
ZG0.5-53	53	26,50	27,50	12	4	-	0,0034	0,0028	13,04 €
ZG0.5-54	54	27,00	28,00	14	4	-	0,0038	0,0029	13,18 €
ZG0.5-55	55	27,50	28,50	14	4	-	0,0039	0,0030	13,24 €
ZG0.5-56	56	28,00	29,00	14	4	✓	0,0040	0,0031	13,37 €
ZG0.5-57	57	28,50	29,50	14	4	-	0,0041	0,0032	13,44 €
ZG0.5-58	58	29,00	30,00	14	4	-	0,0042	0,0033	14,95 €
ZG0.5-59	59	29,50	30,50	14	4	-	0,0044	0,0035	15,01 €
ZG0.5-60	60	30,00	31,00	14	4	✓	0,0045	0,0036	15,09 €
ZG0.5-61	61	30,50	31,50	14	4	-	0,0046	0,0037	15,19 €
ZG0.5-62	62	31,00	32,00	14	4	-	0,0047	0,0038	15,25 €
ZG0.5-63	63	31,50	32,50	14	4	-	0,0049	0,0039	15,36 €
ZG0.5-64	64	32,00	33,00	14	4	-	0,0050	0,0041	15,57 €
ZG0.5-65	65	32,50	33,50	14	4	✓	0,0051	0,0042	15,66 €
ZG0.5-68	68	34,00	35,00	14	4	-	0,0055	0,0046	15,69 €
ZG0.5-70	70	35,00	36,00	14	4	✓	0,0058	0,0049	15,86 €
ZG0.5-72	72	36,00	37,00	14	4	✓	0,0061	0,0052	16,02 €
ZG0.5-75	75	37,50	38,50	14	4	-	0,0065	0,0056	16,20 €
ZG0.5-77	77	38,50	39,50	14	4	-	0,0068	0,0059	16,44 €
ZG0.5-80	80	40,00	41,00	16	5	✓	0,0075	0,0064	18,72 €
ZG0.5-84	84	42,00	43,00	16	5	-	0,0082	0,0070	18,89 €
ZG0.5-86	86	43,00	44,00	16	5	-	0,0085	0,0074	19,23 €
ZG0.5-88	88	44,00	45,00	16	5	-	0,0089	0,0077	19,32 €
ZG0.5-90	90	45,00	46,00	16	5	✓	0,0092	0,0081	19,48 €
ZG0.5-96	96	48,00	49,00	16	5	-	0,0104	0,0092	19,67 €
ZG0.5-100	100	50,00	51,00	16	5	✓	0,0112	0,0100	23,87 €
ZG0.5-120	120	60,00	61,00	16	5	✓	0,0156	0,0144	32,64 €
ZG0.5-150	150	75,00	76,00	20	8	✓	0,0238	0,0226	45,01 €
ZG0.5-180	180	90,00	91,00	20	8	-	0,0338	0,0326	56,58 €
ZG0.5-200	200	100,00	101,00	30	10	-	0,0415	0,0403	45,96 €
ZG0.5-220	220	110,00	111,00	30	10	-	0,0499	0,0488	45,96 €
ZG0.5-250	250	125,00	126,00	50	12	-	0,0642	0,0630	56,58 €

On request

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

ZG0.5-278 278 139,00 140,00 Dimensions: contact us On request

*Depending on availability- Dimensions in mm

Our other products



ACL
Joints for aluminium profiles, Variable angle corner



OP2
Mechanical digital position indicator, 3 numbers



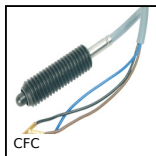
RPCtcss
Swivel castor with central hole, Stainless steel - Polyamide



RG5
Rotex® GS backlash free jaw coupling, from 0.5 to 190Nm



PW_PWG15
Worm - precision range, Steel



CFC
Spring loaded position switch, Electric contact



RPCtc
Swivel castor with central hole, Steel - Polyamide



SH1
Parallel axis helical gear, Steel 20NCD2



DEP
Tools Hygienic Usit® and Hygienic



TCC
Rigging screw (hook/hook), Steel



PLC_PLT
Magnetic stud with central hole, With

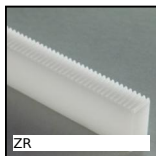


MEB
Moulded plastic bevel gear (nylon), 1:1

Complementary products



SSG0
Stainless steel spur gear, Stainless steel 304L



ZR
Plastic rack, Delrin



GB-RA
Brass spur gear, Brass CuZn39Pb3