

# Plastic spur gear



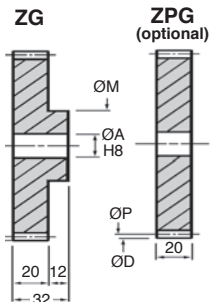
## Module 3.0

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	18



### DISCOUNTS

Qty	1+	4+	20+
Disc. List	-5%	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
ZG3-9	9	30,00	36,00	36	12	0,029	0,015	15,45 €	
ZG3-10	10	33,00	39,00	36	12	0,033	0,019	15,45 €	
ZG3-11	11	36,00	42,00	36	12	0,037	0,023	15,45 €	
ZG3-12	12	36,00	42,00	36	15	0,035	0,022	15,45 €	
ZG3-13	13	39,00	45,00	36	15	0,039	0,026	16,02 €	
ZG3-14	14	42,00	48,00	36	15	0,044	0,031	19,02 €	
ZG3-15	15	45,00	51,00	40	15	0,053	0,036	19,65 €	
ZG3-16	16	48,00	54,00	40	15	0,059	0,042	20,83 €	
ZG3-17	17	51,00	57,00	40	15	0,065	0,048	21,98 €	
ZG3-18	18	54,00	60,00	48	15	0,080	0,054	23,19 €	
ZG3-19	19	57,00	63,00	48	15	0,086	0,061	24,07 €	
ZG3-20	20	60,00	66,00	48	15	0,093	0,068	25,02 €	
ZG3-21	21	63,00	69,00	48	15	0,101	0,076	34,97 €	
ZG3-22	22	66,00	72,00	48	15	0,109	0,083	36,14 €	
ZG3-23	23	69,00	75,00	48	15	0,117	0,092	37,32 €	
ZG3-24	24	72,00	78,00	48	15	0,125	0,100	38,45 €	
ZG3-25	25	75,00	81,00	48	15	0,134	0,109	40,71 €	
ZG3-26	26	78,00	84,00	60	20	0,154	0,115	45,58 €	
ZG3-27	27	81,00	87,00	60	20	0,163	0,124	46,69 €	
ZG3-28	28	84,00	90,00	60	20	0,173	0,134	47,99 €	
ZG3-29	29	87,00	93,00	60	20	0,184	0,145	49,89 €	
ZG3-30	30	90,00	96,00	60	20	0,194	0,156	51,70 €	

On request

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
ZG3-31	31	93,00	99,00	60	20	0,205	0,167	59,62	€
ZG3-32	32	96,00	102,00	60	20	0,217	0,178	61,73	€
ZG3-33	33	99,00	105,00	60	20	0,229	0,190	65,13	€
ZG3-34	34	102,00	108,00	60	20	0,241	0,202	72,06	€
ZG3-35	35	105,00	111,00	60	20	0,253	0,215	77,56	€
ZG3-36	36	108,00	114,00	60	20	0,266	0,228	80,56	€
ZG3-37	37	111,00	117,00	60	20	0,280	0,241	83,26	€
ZG3-38	38	114,00	120,00	60	20	0,293	0,254	84,47	€
ZG3-39	39	117,00	123,00	60	20	0,307	0,268	92,08	€
ZG3-40	40	120,00	126,00	60	20	0,322	0,283	93,43	€
ZG3-41	41	123,00	129,00	60	20	0,336	0,298	95,10	€
ZG3-42	42	126,00	132,00	60	20	0,351	0,313	97,51	€
ZG3-43	43	129,00	135,00	60	20	0,367	0,328	104,95	€
ZG3-44	44	132,00	138,00	60	20	0,383	0,344	117,75	€
ZG3-45	45	135,00	141,00	60	20	0,399	0,360	146,11	€
ZG3-46	46	138,00	144,00	60	20	0,415	0,377	146,11	€
ZG3-47	47	141,00	147,00	60	20	0,432	0,394	146,11	€
ZG3-48	48	144,00	150,00	60	20	0,450	0,411	146,11	€
ZG3-49	49	147,00	153,00	60	20	0,467	0,428	146,11	€
ZG3-50	50	150,00	156,00	60	20	0,485	0,446	165,76	€
ZG3-51	51	153,00	159,00	60	20	0,504	0,465	171,54	€
ZG3-52	52	156,00	162,00	60	20	0,522	0,484	177,36	€
ZG3-53	53	159,00	165,00	60	20	0,541	0,503	177,36	€
ZG3-54	54	162,00	168,00	80	20	0,595	0,522	206,10	€
ZG3-55	55	165,00	171,00	80	20	0,615	0,542	206,10	€
ZG3-56	56	168,00	174,00	80	20	0,635	0,562	206,10	€
ZG3-57	57	171,00	177,00	80	20	0,655	0,583	206,10	€
ZG3-58	58	174,00	180,00	80	20	0,676	0,603	206,10	€
ZG3-59	59	177,00	183,00	80	20	0,697	0,625	246,29	€
ZG3-60	60	180,00	186,00	80	20	0,719	0,646	253,23	€
ZG3-61	61	183,00	189,00	80	20	0,741	0,668	256,09	€
ZG3-62	62	186,00	192,00	80	20	0,763	0,691	256,09	€
ZG3-63	63	189,00	195,00	80	20	0,786	0,713	256,09	€
ZG3-64	64	192,00	198,00	80	20	0,809	0,737	256,09	€
ZG3-65	65	195,00	201,00	80	20	0,833	0,760	406,00	€
ZG3-68	68	204,00	210,00	80	20	0,905	0,833	406,00	€
ZG3-70	70	210,00	216,00	80	20	0,955	0,883	406,00	€
ZG3-72	72	216,00	222,00	80	20	1,007	0,934	406,00	€
<b>Gears available up to this size</b>									
ZG3-195	195	585,00	591,00	Dimensions: contact us				On request	

Dimensions in mm

On request

## Our other products



M0  
Worm and wheel set,  
Machined plastic  
(delrin)



BEF  
Bearing housing for  
miniature ballscrew,  
Bearing housing



DOG258  
Motor-gearbox 12V  
and 24V DC, from 12  
to 15 Nm



SMS  
Spiral bevel gear, 1:1



SHTP  
Drylin® Linear table,  
Economy range



P20  
Worm and wheel gear  
reducer, up to 5 Nm



SSDB  
Stainless steel bevel  
gear, 2:1



GLT3-76  
Telescopic drawer,



PSG15  
Spur gear - precision  
range, Stainless steel  
316



SLB  
Indexing plunger,  
steel class 5.8



GAL48\_OMNI  
Omni-directional  
roller, Omni-  
directional

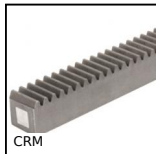


BOX-TOR-ORFS  
Box set of Nitrile O-  
rings NBR90Sh A, 7.65  
x 1.78mm to 37.82 x  
1.78

## Complementary products



CLG3  
Moulded plastic spur  
gear, Moulded plastic  
(nylon)



CRM  
Moulded nylon rack,  
Nylon



G3-ECO  
Eco range Spur gear,  
Steel C45