

# Steel spur gear



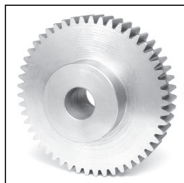
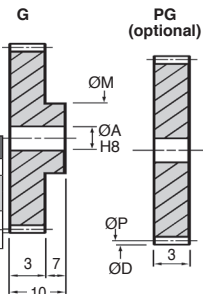
## Module 0.4

## Steel 20NCD2



- Precision class 9
- Pressure angle 20°
- Linear speed 300m/min

Torque and power indication				
For 50 teeth at 1000 rpm				
	20NCD2	20NCD2	brass	fibre
	Z10CNF18.09	hardened		
Nm	<b>0.147</b>	0.698	0.073	0.058
kW	<b>0.014</b>	0.075	0.008	0.006



### DISCOUNTS

Qty	1+	6+	20+	50+
Disc.	List	-12%	-25%	On request

Part number	Teeth Z	PCD ØP	External ØD	Boss ØM	Bore ØA	Weight (kg)		Price each 1 to 5	
						G	PG	G	PG
G0.4-10	10	4,40	5,20	5,20	2	0,0012	0,0003	18,80 €	
G0.4-11	11	4,80	5,60	5,60	2	0,0015	0,0003	18,80 €	
G0.4-12	12	4,80	5,60	5,60	2	0,0015	0,0003	18,80 €	
G0.4-13	13	5,20	6,00	6,00	2	0,0018	0,0004	18,80 €	
G0.4-14	14	5,60	6,40	6,40	2	0,0020	0,0005	19,03 €	
G0.4-15	15	6,00	6,80	6,80	2	0,0024	0,0006	19,03 €	
G0.4-16	16	6,40	7,20	7,20	2	0,0027	0,0007	19,03 €	
G0.4-17	17	6,80	7,60	7,60	2	0,0030	0,0008	19,03 €	
G0.4-18	18	7,20	8,00	8,00	3	0,0031	0,0008	19,03 €	
G0.4-19	19	7,60	8,40	8,40	3	0,0035	0,0009	19,03 €	
G0.4-20	20	8,00	8,80	8,80	3	0,0039	0,0010	19,03 €	
G0.4-21	21	8,40	9,20	9,20	3	0,0043	0,0011	19,03 €	
G0.4-22	22	8,80	9,60	9,60	3	0,0047	0,0012	18,74 €	
G0.4-23	23	9,20	10,00	10,00	3	0,0052	0,0014	18,80 €	
G0.4-24	24	9,60	10,40	10,40	3	0,0057	0,0015	18,90 €	
G0.4-25	25	10,00	10,80	10,80	3	0,0062	0,0016	18,97 €	
G0.4-26	26	10,40	11,20	8,00	3	0,0041	0,0018	19,03 €	
G0.4-27	27	10,80	11,60	8,00	3	0,0043	0,0019	19,08 €	
G0.4-28	28	11,20	12,00	8,00	3	0,0044	0,0021	19,15 €	
G0.4-29	29	11,60	12,40	8,00	3	0,0046	0,0023	19,17 €	
G0.4-30	30	12,00	12,80	8,00	3	0,0047	0,0024	19,28 €	
G0.4-31	31	12,40	13,20	8,00	3	0,0049	0,0026	19,29 €	
G0.4-32	32	12,80	13,60	8,00	3	0,0051	0,0028	19,37 €	

On request

Dimensions in mm

Part number	Teeth Z	PCD ØP	External ØD	Boss ØM	Bore ØA	Weight (kg)		Price each 1 to 5	
						G	PG	G	PG
G0.4-33	33	13,20	14,00	8,00	3	0,0053	0,0030	19,37	€
G0.4-34	34	13,60	14,40	8,00	3	0,0055	0,0032	19,56	€
G0.4-35	35	14,00	14,80	8,00	3	0,0057	0,0034	19,65	€
G0.4-36	36	14,40	15,20	8,00	3	0,0059	0,0036	19,65	€
G0.4-37	37	14,80	15,60	8,00	3	0,0061	0,0038	19,79	€
G0.4-38	38	15,20	16,00	8,00	3	0,0063	0,0040	19,89	€
G0.4-39	39	15,60	16,40	8,00	3	0,0065	0,0042	19,97	€
G0.4-40	40	16,00	16,80	12,00	4	0,0097	0,0043	20,12	€
G0.4-41	41	16,40	17,20	12,00	4	0,0099	0,0046	20,26	€
G0.4-42	42	16,80	17,60	12,00	4	0,0102	0,0048	20,36	€
G0.4-43	43	17,20	18,00	12,00	4	0,0104	0,0050	20,57	€
G0.4-44	44	17,60	18,40	12,00	4	0,0107	0,0053	20,71	€
G0.4-45	45	18,00	18,80	12,00	4	0,0109	0,0056	20,80	€
G0.4-46	46	18,40	19,20	12,00	4	0,0112	0,0058	20,92	€
G0.4-47	47	18,80	19,60	12,00	4	0,0115	0,0061	21,03	€
G0.4-48	48	19,20	20,00	12,00	4	0,0117	0,0064	21,19	€
G0.4-49	49	19,60	20,40	12,00	4	0,0120	0,0066	21,30	€
G0.4-50	50	20,00	20,80	12,00	4	0,0123	0,0069	21,56	€
G0.4-51	51	20,40	21,20	12,00	4	0,0126	0,0072	21,69	€
G0.4-52	52	20,80	21,60	12,00	4	0,0129	0,0075	21,76	€
G0.4-53	53	21,20	22,00	12,00	4	0,0132	0,0078	21,91	€
G0.4-54	54	21,60	22,40	12,00	4	0,0135	0,0081	22,04	€
G0.4-55	55	22,00	22,80	12,00	4	0,0138	0,0084	22,05	€
G0.4-56	56	22,40	23,20	12,00	4	0,0141	0,0088	22,23	€
G0.4-57	57	22,80	23,60	12,00	4	0,0145	0,0091	22,53	€
G0.4-58	58	23,20	24,00	12,00	4	0,0148	0,0094	22,66	€
G0.4-59	59	23,60	24,40	12,00	4	0,0151	0,0098	22,90	€
G0.4-60	60	24,00	24,80	12,00	4	0,0155	0,0101	23,10	€
G0.4-61	61	24,40	25,20	12,00	4	0,0158	0,0104	23,29	€
G0.4-62	62	24,80	25,60	12,00	4	0,0162	0,0108	23,54	€
G0.4-63	63	25,20	26,00	12,00	4	0,0165	0,0112	23,71	€
G0.4-64	64	25,60	26,40	12,00	4	0,0169	0,0115	23,87	€
G0.4-65	65	26,00	26,80	12,00	4	0,0173	0,0119	24,20	€
G0.4-68	68	27,20	28,00	12,00	4	0,0184	0,0131	24,42	€
G0.4-70	70	28,00	28,80	12,00	4	0,0192	0,0138	24,59	€
G0.4-72	72	28,80	29,60	12,00	4	0,0201	0,0147	24,71	€
G0.4-75	75	30,00	30,80	12,00	4	0,0213	0,0159	24,80	€
G0.4-77	77	30,80	31,60	12,00	4	0,0222	0,0168	25,02	€
G0.4-80	80	32,00	32,80	12,00	5	0,0230	0,0180	25,23	€
G0.4-84	84	33,60	34,40	12,00	5	0,0249	0,0199	25,75	€
G0.4-86	86	34,40	35,20	12,00	5	0,0259	0,0209	26,17	€
G0.4-88	88	35,20	36,00	12,00	5	0,0269	0,0219	26,66	€
G0.4-90	90	36,00	36,80	12,00	5	0,0279	0,0229	27,19	€
G0.4-96	96	38,40	39,20	12,00	5	0,0311	0,0261	27,73	€
G0.4-100	100	40,00	40,80	12,00	5	0,0334	0,0284	28,15	€
G0.4-120	120	48,00	48,80	12,00	5	0,0461	0,0411	28,63	€
G0.4-140	140	56,00	56,80	12,00	5	0,0611	0,0561	31,13	€
G0.4-150	150	60,00	60,80	12,00	5	0,0695	0,0645	36,99	€
G0.4-180	180	72,00	72,80	15,00	6	0,1008	0,0928	45,09	€
<b>Gears available up to this size</b>									
G0.4-348	348	139,20	140,00	Dimensions: contact us				On request	

On request

## Our other products



PF20NM  
Worm and wheel gear reducer, up to 5 Nm



H02SS  
Needle roller universal joint - Stainless steel, Heavy duty DIN808-7...



LFM2  
Steel leadscrew, Medium carbon steel - 2 threads



PPG  
Indexing plunger with flange, With horizontal mounting flange



NSA  
Adjustable clamp, Articulated



LRX  
Linear roller slide, Rail - from 9410 N to 101000 N



T5-BAR  
T type tooth bar stock, T5



EAR  
Bearing locknut, Self locking locknut - nylon lock washer



DOMI80  
Accessories, Fixing kit



PTAF100-PAMF100  
Articulated fixable foot with pressed



PTRSS  
Idle chain sprocket, For hostile

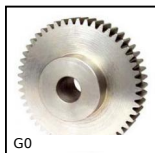


PW\_PWG25  
Wheel - precision range, Bronze

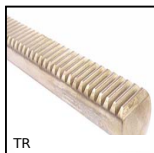
## Complementary products



ZG0  
Plastic spur gear, Machined plastic (delrin)



G0  
Steel spur gear, Steel 20NCD2



TR  
Spur round rack, Stainless steel - module 0,25-1,5



R\_RR  
Narrow spur rack, Steel