

# Steel spur gear



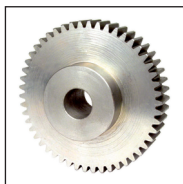
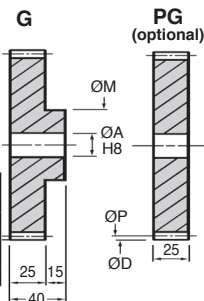
## Module 2.5

Steel 20NCD2



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

Torque and power indication				
For 50 teeth at 1000 rpm				
	20NCD2	20NCD2		
	Z10CNF18.09	hardened	brass	fibre
Nm	48	228	24	19
kW	5	23.87	2.54	2.02



### 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
G2.5-9	9	25,00	30,00	20	12	0,095	0,072	45,93 €	On request
G2.5-10	10	27,50	32,50	20	12	0,115	0,092	45,93 €	
G2.5-11	11	30,00	35,00	20	12	0,137	0,114	45,93 €	
G2.5-12	12	30,00	35,00	22	15	0,125	0,101	45,93 €	
G2.5-13	13	32,50	37,50	22	15	0,148	0,125	47,04 €	
G2.5-14	14	35,00	40,00	25	15	0,186	0,150	49,21 €	
G2.5-15	15	37,50	42,50	30	15	0,238	0,177	52,30 €	
G2.5-16	16	40,00	45,00	30	15	0,267	0,207	55,37 €	
G2.5-17	17	42,50	47,50	30	15	0,298	0,238	56,49 €	
G2.5-18	18	45,00	50,00	30	15	0,331	0,270	58,54 €	
G2.5-19	19	47,50	52,50	30	15	0,366	0,305	60,10 €	
G2.5-20	20	50,00	55,00	40	20	0,424	0,316	62,27 €	
G2.5-21	21	52,50	57,50	40	20	0,462	0,354	63,82 €	
G2.5-22	22	55,00	60,00	40	20	0,503	0,394	66,08 €	
G2.5-23	23	57,50	62,50	40	20	0,545	0,437	67,72 €	
G2.5-24	24	60,00	65,00	40	20	0,589	0,481	69,81 €	
G2.5-25	25	62,50	67,50	40	20	0,635	0,527	73,50 €	
G2.5-26	26	65,00	70,00	45	20	0,721	0,575	77,25 €	
G2.5-27	27	67,50	72,50	45	20	0,771	0,624	78,85 €	
G2.5-28	28	70,00	75,00	45	20	0,823	0,676	80,96 €	
G2.5-29	29	72,50	77,50	45	20	0,876	0,730	83,59 €	
G2.5-30	30	75,00	80,00	45	20	0,932	0,785	86,43 €	
G2.5-31	31	77,50	82,50	45	20	0,989	0,842	88,65 €	
G2.5-32	32	80,00	85,00	45	20	1,048	0,902	91,72 €	
G2.5-33	33	82,50	87,50	45	20	1,109	0,963	92,78 €	

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
G2.5-34	34	85,00	90,00	45	20	1,172	1,025	95,01 €	
G2.5-35	35	87,50	92,50	45	20	1,237	1,090	97,11 €	
G2.5-36	36	90,00	95,00	45	20	1,303	1,157	102,40 €	
G2.5-37	37	92,50	97,50	45	20	1,372	1,225	103,83 €	
G2.5-38	38	95,00	100,00	45	20	1,442	1,296	106,80 €	
G2.5-39	39	97,50	102,50	45	20	1,515	1,368	108,29 €	
G2.5-40	40	100,00	105,00	50	20	1,632	1,442	110,93 €	
G2.5-41	41	102,50	107,50	50	20	1,708	1,518	113,64 €	
G2.5-42	42	105,00	110,00	50	20	1,786	1,596	115,38 €	
G2.5-43	43	107,50	112,50	50	20	1,866	1,676	116,59 €	
G2.5-44	44	110,00	115,00	50	20	1,964	1,774	117,99 €	
G2.5-45	45	112,50	117,50	50	20	2,031	1,842	119,55 €	
G2.5-46	46	115,00	120,00	50	20	2,116	1,927	122,31 €	
G2.5-47	47	117,50	122,50	50	20	2,204	2,014	124,63 €	
G2.5-48	48	120,00	125,00	50	20	2,293	2,104	128,05 €	
G2.5-49	49	122,50	127,50	50	20	2,384	2,195	131,50 €	
G2.5-50	50	125,00	130,00	50	20	2,477	2,288	135,12 €	
G2.5-51	51	127,50	132,50	50	20	2,572	2,382	136,15 €	
G2.5-52	52	130,00	135,00	50	20	2,668	2,479	138,40 €	
G2.5-53	53	132,50	137,50	50	20	2,767	2,578	139,54 €	
G2.5-54	54	135,00	140,00	50	20	2,868	2,678	140,93 €	
G2.5-55	55	137,50	142,50	50	20	2,970	2,781	154,66 €	
G2.5-56	56	140,00	145,00	50	20	3,074	2,885	157,32 €	
G2.5-57	57	142,50	147,50	50	20	3,180	2,991	160,22 €	
G2.5-58	58	145,00	150,00	50	20	3,288	3,099	162,61 €	
G2.5-59	59	147,50	152,50	50	20	3,398	3,209	164,96 €	
G2.5-60	60	150,00	155,00	50	20	3,510	3,321	167,70 €	
G2.5-62	62	155,00	160,00	50	20	3,739	3,550	189,78 €	
G2.5-64	64	160,00	165,00	50	20	3,976	3,786	214,31 €	
G2.5-65	65	162,50	167,50	50	20	4,097	3,907	229,63 €	
G2.5-66	66	165,00	170,00	50	20	4,220	4,030	252,52 €	
G2.5-68	68	170,00	175,00	50	20	4,471	4,282	263,65 €	
G2.5-70	70	175,00	180,00	50	20	4,731	4,541	279,59 €	
G2.5-71	71	177,50	182,50	100	25	5,485	4,640	296,72 €	
G2.5-72	72	180,00	185,00	100	25	5,619	4,774	314,76 €	
G2.5-73	73	182,50	187,50	100	25	5,756	4,910	326,34 €	
G2.5-74	74	185,00	190,00	100	25	5,894	5,048	339,20 €	
G2.5-75	75	187,50	192,50	100	25	6,033	5,188	352,22 €	
G2.5-76	76	190,00	195,00	100	25	6,175	5,330	363,09 €	
G2.5-78	78	195,00	200,00	100	25	6,465	5,619	371,78 €	
G2.5-80	80	200,00	205,00	100	25	6,761	5,916	378,37 €	
G2.5-86	86	215,00	220,00	100	25	7,697	6,851	385,66 €	
G2.5-90	90	225,00	230,00	100	25	8,358	7,513	421,78 €	
G2.5-96	96	240,00	245,00	100	25	9,406	8,560	454,10 €	
G2.5-98	98	245,00	250,00	100	25	9,770	8,925	480,17 €	
G2.5-100	100	250,00	255,00	100	25	10,142	9,297	538,82 €	
G2.5-105	105	262,50	267,50	100	25	11,104	10,259	584,49 €	
G2.5-110	110	275,00	280,00	100	25	12,114	11,269	620,39 €	
G2.5-115	115	287,50	292,50	100	25	13,170	12,325	675,85 €	

On request

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**Gears available up to this size**

<b>G2.5-235</b>	<b>235</b>	<b>587,50</b>	<b>592,50</b>	<b>Dimensions: contact us</b>	<b>On request</b>
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Dimensions in mm

## Our other products



DFG

Flat suction cup,  
silicon



YG2

HEAVY DUTY spur  
gear, Steel 35NCD6



T5P\_T10P

Connecting plate for T  
type timing belts, T10



BCFH

Mushroom headed  
button Hygienic  
Usit®, With male  
thread and high head



CDC

Conical compression  
spring, Conical



PLB

Cylindrical spacer,  
Brass



TBE12

Economic mini-table  
with trapezoidal  
leadscrew, 2kg



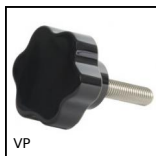
SERB

Cam latch, Cam latch



HLUMss

Revolving handle for  
handwheel, Stainless



VP

Small 6 lobe threaded  
handle - male,



AC

Strike for toggle latch,  
12,13,18 and 20mm



T10-BAR

T type tooth bar  
stock, T10

## Complementary products



YG2

HEAVY DUTY spur  
gear, Steel 35NCD6



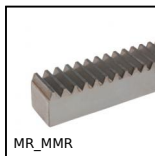
ZG2

Plastic spur gear,  
Machined plastic  
(delrin)



GG2

Ground spur gear,  
Heat treated steel



MR\_MMR

Metric section rack,  
Steel