

# Steel spur gear



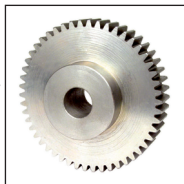
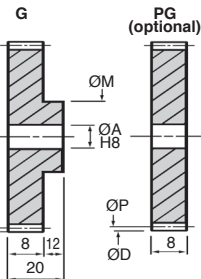
## Module 1.0



## 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	2.600	12	1.25	1
kW	0.254	1.261	0.134	0.104



### 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)	G	PG	Stock*	Price each.	1 to 5 PG
										G	
G1-9	9	10,00	12,00	12	6	0,011	0,003	✓	19,65 €	On request	
G1-10	10	11,00	13,00	13	6	0,014	0,004	✓	19,65 €		
G1-11	11	12,00	14,00	14	6	0,017	0,005	-	19,65 €		
G1-12	12	12,00	14,00	14	6	0,017	0,005	✓	10,52 €		
G1-13	13	13,00	15,00	15	6	0,020	0,006	✓	19,93 €		
G1-14	14	14,00	16,00	15	6	0,021	0,008	✓	20,32 €		
G1-15	15	15,00	17,00	12	8	0,014	0,008	✓	11,06 €		
G1-16	16	16,00	18,00	12	8	0,015	0,009	✓	11,20 €		
G1-17	17	17,00	19,00	12	8	0,017	0,011	✓	21,41 €		
G1-18	18	18,00	20,00	15	8	0,024	0,013	✓	11,73 €		
G1-19	19	19,00	21,00	15	8	0,026	0,014	-	22,21 €		
G1-20	20	20,00	22,00	15	8	0,028	0,016	✓	12,23 €		
G1-21	21	21,00	23,00	15	8	0,030	0,018	✓	23,10 €		
G1-22	22	22,00	24,00	15	8	0,032	0,020	✓	18,43 €		
G1-23	23	23,00	25,00	15	8	0,034	0,022	✓	23,54 €		
G1-24	24	24,00	26,00	15	8	0,036	0,025	✓	12,67 €		
G1-25	25	25,00	27,00	15	8	0,039	0,027	✓	13,19 €		
G1-26	26	26,00	28,00	15	8	0,041	0,029	✓	23,54 €		
G1-27	27	27,00	29,00	15	8	0,044	0,032	✓	26,05 €		
G1-28	28	28,00	30,00	15	8	0,046	0,035	✓	26,24 €		
G1-29	29	29,00	31,00	15	8	0,049	0,037	✓	27,35 €		
G1-30	30	30,00	32,00	20	8	0,064	0,040	✓	14,88 €		
G1-31	31	31,00	33,00	20	8	0,067	0,043	-	28,15 €		
G1-32	32	32,00	34,00	20	8	0,070	0,046	✓	15,27 €		
G1-33	33	33,00	35,00	20	8	0,074	0,049	-	28,77 €		
G1-34	34	34,00	36,00	20	8	0,077	0,053	✓	29,22 €		

\*Depending on availability - Dimensions in mm

Part number	Teeth Z	PCD ØP	External ØD	Boss ØM	Bore ØA	Weight (kg)		Stock*	Price each 1 to 5	
						G	PG		G	PG
G1-35	35	35,00	37,00	20	8	0,080	0,056	-	29,50 €	
G1-36	36	36,00	38,00	20	8	0,083	0,059	✓	15,94 €	
G1-37	37	37,00	39,00	20	8	0,087	0,063	✓	30,18 €	
G1-38	38	38,00	40,00	20	8	0,091	0,066	-	30,69 €	
G1-39	39	39,00	41,00	20	8	0,094	0,070	-	31,25 €	
G1-40	40	40,00	42,00	20	8	0,098	0,074	✓	17,07 €	
G1-41	41	41,00	43,00	20	8	0,102	0,078	-	31,89 €	
G1-42	42	42,00	44,00	20	8	0,106	0,082	✓	32,05 €	
G1-43	43	43,00	45,00	20	8	0,110	0,086	-	32,22 €	
G1-44	44	44,00	46,00	20	8	0,114	0,090	-	32,22 €	
G1-45	45	45,00	47,00	20	8	0,119	0,094	✓	32,45 €	
G1-46	46	46,00	48,00	20	8	0,123	0,099	✓	32,57 €	
G1-47	47	47,00	49,00	20	8	0,127	0,103	-	32,69 €	
G1-48	48	48,00	50,00	20	8	0,132	0,108	✓	32,73 €	
G1-49	49	49,00	51,00	20	8	0,137	0,112	-	34,47 €	
G1-50	50	50,00	52,00	30	10	0,173	0,115	✓	19,39 €	
G1-51	51	51,00	53,00	30	10	0,178	0,120	-	36,69 €	
G1-52	52	52,00	54,00	30	10	0,183	0,125	✓	37,21 €	
G1-53	53	53,00	55,00	30	10	0,188	0,130	-	37,68 €	
G1-54	54	54,00	56,00	30	10	0,193	0,135	✓	38,19 €	
G1-55	55	55,00	57,00	30	10	0,198	0,141	✓	38,78 €	
G1-56	56	56,00	58,00	30	10	0,204	0,146	✓	38,83 €	
G1-57	57	57,00	59,00	30	10	0,209	0,151	-	39,47 €	
G1-58	58	58,00	60,00	30	10	0,215	0,157	-	39,96 €	
G1-59	59	59,00	61,00	30	10	0,220	0,163	-	40,42 €	
G1-60	60	60,00	62,00	30	10	0,226	0,168	✓	22,01 €	
G1-61	61	61,00	63,00	30	10	0,232	0,174	-	41,49 €	
G1-62	62	62,00	64,00	30	10	0,238	0,180	-	42,23 €	
G1-63	63	63,00	65,00	30	10	0,244	0,186	✓	43,39 €	
G1-64	64	64,00	66,00	30	10	0,250	0,192	✓	44,24 €	
G1-65	65	65,00	67,00	30	10	0,256	0,198	✓	45,27 €	
G1-66	66	66,00	68,00	30	10	0,262	0,205	-	46,20 €	
G1-68	68	68,00	70,00	30	10	0,275	0,218	✓	47,95 €	
G1-70	70	70,00	72,00	30	10	0,288	0,231	✓	48,62 €	
G1-72	72	72,00	74,00	30	10	0,302	0,244	✓	49,60 €	
G1-73	73	73,00	75,00	30	10	0,309	0,251	-	50,96 €	
G1-74	74	74,00	76,00	30	10	0,316	0,258	-	52,28 €	
G1-76	76	76,00	78,00	30	10	0,331	0,273	✓	52,94 €	
G1-78	78	78,00	80,00	30	10	0,345	0,288	-	53,79 €	
G1-80	80	80,00	82,00	30	10	0,361	0,303	✓	54,87 €	
G1-84	84	84,00	86,00	30	10	0,392	0,334	-	55,64 €	
G1-88	88	88,00	90,00	30	10	0,425	0,368	-	56,87 €	
G1-90	90	90,00	92,00	30	10	0,442	0,385	✓	58,63 €	
G1-96	96	96,00	98,00	30	10	0,496	0,438	✓	64,89 €	
G1-100	100	100,00	102,00	30	10	0,534	0,476	✓	65,82 €	
G1-112	112	112,00	114,00	30	10	0,656	0,598	-	82,35 €	
G1-120	120	120,00	122,00	30	12	0,745	0,688	✓	93,11 €	
G1-130	130	130,00	132,00	30	12	0,865	0,808	-	105,64 €	
G1-150	150	150,00	152,00	40	15	1,135	1,077	✓	123,96 €	

On request

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

<b>G1-590</b>	<b>590</b>	<b>590,00</b>	<b>592,00</b>	<b>Dimensions : contact us</b>	<b>on request</b>
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\*Depending on availability - Dimensions in mm

## Our other products



PC575K

Chain sprocket with hardened teeth, 19.05mm (DIN12B-1)



CHAR

Spring hinge, screwed



PGM52-M4

Pull handle, Aluminium



GSI

Stainless steel gas spring, Stainless steel



INS150

Self tapping insert with collar-coarse thread, With collar-coarse t...



CAP880

Side flexing slim slat top chain acetel, Narrow range 880



BAN

Angular clamp, Adjustable



J65

Spur gear coaxial gearbox, from 0.80 to 2.95 Nm - Inline



DOMI120

Domino 120 adjustable slide, Slide DOMILINE 120



NSA

Adjustable clamp, Articulated



SH4

Parallel axis helical gear, Steel 20NCD2



P30

Worm and wheel gear reducer, up to 8.80 Nm

## Complementary products



YG1

HEAVY DUTY spur gear, Steel 35NCD6



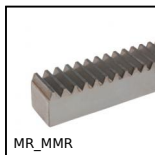
ZG1

Plastic spur gear, Machined plastic (delrin)



GG1

Ground spur gear, Heat treated steel



MR\_MMR

Metric section rack, Steel