

# Steel spur gear



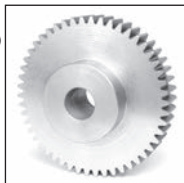
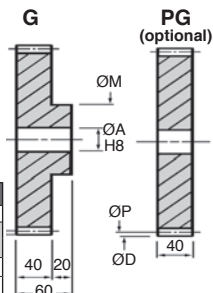
## Module 4.0

## Steel 20NCD2



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

Torque and power indication				
For 50 teeth at 1000 rpm				
	20NCD2	20NCD2		
	Z10CNF18.09	hardened	brass	fibre
Nm	200	953	100	80
kW	20.88	99.96	10.44	8.20



### 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	
						G	PG	G	PG
G4-9	9	40,00	48,00	30	20	0,349	0,288	31,65 €	
G4-10	10	44,00	52,00	34	20	0,460	0,369	31,65 €	
G4-11	11	48,00	56,00	38	25	0,502	0,404	31,65 €	
G4-12	12	48,00	56,00	38	25	0,502	0,404	32,35 €	
G4-13	13	52,00	60,00	38	25	0,598	0,500	34,15 €	
G4-14	14	56,00	64,00	40	25	0,721	0,604	36,62 €	
G4-15	15	60,00	68,00	40	25	0,832	0,715	41,57 €	
G4-16	16	64,00	72,00	50	25	1,060	0,834	46,09 €	
G4-17	17	68,00	76,00	50	25	1,187	0,961	48,59 €	
G4-18	18	72,00	80,00	50	25	1,321	1,096	51,04 €	
G4-19	19	76,00	84,00	50	25	1,464	1,238	52,95 €	
G4-20	20	80,00	88,00	50	25	1,614	1,388	55,48 €	
G4-21	21	84,00	92,00	50	25	1,771	1,546	57,48 €	
G4-22	22	88,00	96,00	50	25	1,937	1,711	60,50 €	
G4-23	23	92,00	100,00	50	25	2,110	1,884	61,68 €	
G4-24	24	96,00	104,00	50	25	2,291	2,065	62,88 €	
G4-25	25	100,00	108,00	80	30	2,849	2,188	65,39 €	
G4-26	26	104,00	112,00	80	30	3,045	2,384	68,12 €	
G4-27	27	108,00	116,00	80	30	3,249	2,588	71,11 €	
G4-28	28	112,00	120,00	80	30	3,460	2,799	73,84 €	
G4-29	29	116,00	124,00	80	30	3,680	3,018	76,38 €	
G4-30	30	120,00	128,00	80	30	3,907	3,245	79,14 €	

On request

Dimensions in mm

Part number	Teeth Z	PCD ØP	Outside ØD	Boss ØM	Bore ØA	Weight (kg)		Price each 1 to 5	
						G	PG	G	PG
G4-31	31	124,00	132,00	80	30	4,141	3,480	84,39 €	
G4-32	32	128,00	136,00	80	30	4,383	3,722	89,35 €	
G4-33	33	132,00	140,00	80	30	4,633	3,972	99,14 €	
G4-34	34	136,00	144,00	80	30	4,891	4,230	102,24 €	
G4-35	35	140,00	148,00	80	30	5,157	4,495	112,34 €	
G4-36	36	144,00	152,00	80	30	5,430	4,769	117,42 €	
G4-37	37	148,00	156,00	80	30	5,710	5,049	124,46 €	
G4-38	38	152,00	160,00	80	30	5,999	5,338	126,36 €	
G4-39	39	156,00	164,00	80	30	6,295	5,634	133,42 €	
G4-40	40	160,00	168,00	80	30	6,599	5,938	137,88 €	
G4-41	41	164,00	172,00	80	30	6,911	6,249	143,11 €	
G4-42	42	168,00	176,00	80	30	7,230	6,569	156,12 €	
G4-43	43	172,00	180,00	80	30	7,557	6,896	158,72 €	
G4-44	44	176,00	184,00	80	30	7,891	7,230	161,42 €	
G4-45	45	180,00	188,00	80	30	8,234	7,573	164,07 €	
G4-46	46	184,00	192,00	80	30	8,584	7,923	165,98 €	
G4-47	47	188,00	196,00	80	30	8,941	8,280	167,86 €	
G4-48	48	192,00	200,00	80	30	9,307	8,646	169,74 €	
G4-49	49	196,00	204,00	80	30	9,680	9,019	208,84 €	
G4-50	50	200,00	208,00	80	30	10,061	9,400	208,84 €	
G4-51	51	204,00	212,00	120	30	11,411	9,788	208,84 €	
G4-52	52	208,00	216,00	120	30	11,807	10,184	208,84 €	
G4-53	53	212,00	220,00	120	30	12,211	10,584	208,84 €	
G4-54	54	216,00	224,00	120	30	12,622	11,000	208,84 €	
G4-55	55	220,00	228,00	120	30	13,042	11,419	245,92 €	
G4-56	56	224,00	232,00	120	30	13,469	11,846	245,92 €	
G4-57	57	228,00	236,00	120	30	13,903	12,281	245,92 €	
G4-58	58	232,00	240,00	120	30	14,346	12,723	237,19 €	
G4-59	59	236,00	244,00	120	30	14,796	13,173	246,93 €	
G4-60	60	240,00	248,00	120	30	15,253	13,631	253,15 €	
G4-61	61	244,00	252,00	120	30	15,719	14,096	306,62 €	
G4-62	62	248,00	256,00	120	30	16,192	14,569	309,45 €	
G4-63	63	252,00	260,00	120	30	16,673	15,050	315,07 €	
G4-64	64	256,00	264,00	120	30	17,161	15,538	321,65 €	
G4-65	65	260,00	268,00	150	38	18,435	15,904	335,23 €	
G4-66	66	264,00	272,00	150	38	18,939	16,408	346,65 €	
G4-67	67	268,00	276,00	150	38	19,450	16,919	358,93 €	
G4-68	68	272,00	280,00	150	38	19,970	17,439	369,55 €	
G4-69	69	276,00	284,00	150	38	20,497	17,966	379,30 €	
G4-70	70	280,00	288,00	150	38	21,031	18,500	387,24 €	
G4-71	71	284,00	292,00	150	38	21,573	19,043	464,95 €	
G4-72	72	288,00	296,00	150	38	22,124	19,593	464,95 €	
↓ <b>Gears available up to this size</b> ↓									
G4-145	145	580,00	588,00	Dimensions: contact us				On request	

Dimensions in mm

On request

## Our other products



FF50

Offset spur gear reducer, from 111 to 425 Nm



NSB

Standard linear bearing housing, Closed - Long



SSG1\_304L

Stainless steel spur gear, Stainless steel 304L



MDB\_MTB

Moulded plastic bevel gear (nylon), 2:1



P40

Worm and wheel gear reducer, up to 18 Nm



MHSC

Single-disc flexible coupling, Single disk



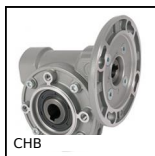
CQA30

Adjustment slide-system miniature, 30



SLBWSS

Indexing plunger, weldable, Stainless steel



CHB

Worm and wheel gear reducer, up to 73 Nm



MFBC

Flexible Bellows coupling, Aluminium



HTD14M\_85

HTD Heavy duty timing pulley, HTD14



EFSM

Igubal® flange bearing, Polymer

## Complementary products



YG4

HEAVY DUTY spur gear, Steel 35NCD6



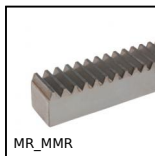
ZG4

Plastic spur gear, Machined plastic (delrin)



G4-ECO

Eco range Spur gear, Steel C45



MR\_MMR

Metric section rack, Steel