

Steel spur gear



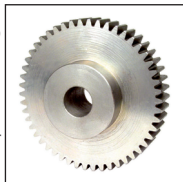
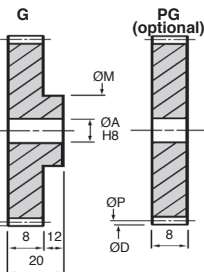
Module 1.25



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

Steel 20NCD2

Torque and power indication				
For 50 teeth at 1000 rpm				
	20NCD2 Z10CNF18.09	20NCD2 hardened	brass	fibre
Nm	3.80	18	1.90	1.52
kW	0.40	1.89	0.19	0.16



IN STOCK*
Otherwise contact us

DISCOUNTS

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

Part number	Teeth Z	PCD OP	External OD	Boss OM	Bore OA	Weight (kg)		Stock*	Price each 1 to 5	
						G	PG		G	PG
G1.25-9	9	12,50	15,00	15,00	6	0,019	0,006	-	83,05	€
G1.25-10	10	13,75	16,25	16,25	6	0,024	0,007	✓	25,44	€
G1.25-11	11	15,00	17,50	17,50	6	0,029	0,009	-	25,44	€
G1.25-12	12	15,00	17,50	17,50	6	0,029	0,009	✓	25,44	€
G1.25-13	13	16,25	18,75	18,25	6	0,032	0,011	-	26,63	€
G1.25-14	14	17,50	20,00	20,00	6	0,039	0,013	✓	27,10	€
G1.25-15	15	18,75	21,25	12,00	6	0,023	0,015	-	27,56	€
G1.25-16	16	20,00	22,50	12,00	8	0,022	0,016	✓	28,52	€
G1.25-17	17	21,25	23,75	12,00	8	0,024	0,019	✓	29,25	€
G1.25-18	18	22,50	25,00	15,00	8	0,033	0,021	-	29,96	€
G1.25-19	19	23,75	26,25	15,00	8	0,036	0,024	-	31,17	€
G1.25-20	20	25,00	27,50	15,00	8	0,039	0,027	✓	31,59	€
G1.25-21	21	26,25	28,75	15,00	8	0,042	0,030	-	32,05	€
G1.25-22	22	27,50	30,00	15,00	8	0,045	0,033	✓	32,34	€
G1.25-23	23	28,75	31,25	15,00	8	0,048	0,037	-	32,73	€
G1.25-24	24	30,00	32,50	15,00	8	0,052	0,040	-	33,30	€
G1.25-25	25	31,25	33,75	15,00	8	0,055	0,044	-	34,02	€
G1.25-26	26	32,50	35,00	15,00	8	0,059	0,048	-	34,42	€
G1.25-27	27	33,75	36,25	15,00	8	0,063	0,052	-	35,19	€
G1.25-28	28	35,00	37,50	15,00	8	0,067	0,056	-	36,71	€
G1.25-29	29	36,25	38,75	15,00	8	0,072	0,060	-	37,68	€
G1.25-30	30	37,50	40,00	20,00	8	0,089	0,065	-	38,93	€
G1.25-31	31	38,75	41,25	20,00	8	0,093	0,069	-	39,73	€
G1.25-32	32	40,00	42,50	20,00	8	0,098	0,074	✓	40,53	€
G1.25-33	33	41,25	43,75	20,00	8	0,103	0,079	-	41,30	€

On request

*Depending on availability - Dimensions in mm

Part number	Teeth Z	PCD ØP	External ØD	Boss ØM	Bore ØA	Weight G	PG	Stock*	Price each 1 to 5 G
G1.25-34	34	42,50	45,00	20,00	8	0,108	0,084	✓	41,84 €
G1.25-35	35	43,75	46,25	20,00	8	0,113	0,089	-	42,77 €
G1.25-36	36	45,00	47,50	20,00	8	0,119	0,094	✓	43,31 €
G1.25-37	37	46,25	48,75	20,00	8	0,124	0,100	-	43,73 €
G1.25-38	38	47,50	50,00	20,00	8	0,130	0,105	-	44,21 €
G1.25-39	39	48,75	51,25	20,00	8	0,135	0,111	-	44,80 €
G1.25-40	40	50,00	52,50	30,00	10	0,173	0,115	✓	45,09 €
G1.25-41	41	51,25	53,75	30,00	10	0,179	0,121	✓	45,29 €
G1.25-42	42	52,50	55,00	30,00	10	0,185	0,128	-	45,49 €
G1.25-43	43	53,75	56,25	30,00	10	0,192	0,134	-	45,79 €
G1.25-44	44	55,00	57,50	30,00	10	0,198	0,141	-	45,96 €
G1.25-45	45	56,25	58,75	30,00	10	0,205	0,147	✓	46,17 €
G1.25-46	46	57,50	60,00	30,00	10	0,212	0,154	-	46,31 €
G1.25-47	47	58,75	61,25	30,00	10	0,219	0,161	-	46,61 €
G1.25-48	48	60,00	62,50	30,00	10	0,226	0,168	-	46,77 €
G1.25-49	49	61,25	63,75	30,00	10	0,233	0,176	-	47,78 €
G1.25-50	50	62,50	65,00	30,00	10	0,241	0,183	✓	48,17 €
G1.25-51	51	63,75	66,25	30,00	10	0,248	0,191	-	48,66 €
G1.25-52	52	65,00	67,50	30,00	10	0,256	0,198	-	49,13 €
G1.25-53	53	66,25	68,75	30,00	10	0,264	0,206	-	49,59 €
G1.25-54	54	67,50	70,00	30,00	10	0,272	0,214	-	49,90 €
G1.25-55	55	68,75	71,25	30,00	10	0,280	0,222	-	50,25 €
G1.25-56	56	70,00	72,50	30,00	10	0,288	0,231	-	52,46 €
G1.25-57	57	71,25	73,75	30,00	10	0,297	0,239	-	54,92 €
G1.25-58	58	72,50	75,00	30,00	10	0,306	0,248	-	55,64 €
G1.25-59	59	73,75	76,25	30,00	10	0,314	0,257	-	56,87 €
G1.25-60	60	75,00	77,50	30,00	10	0,323	0,266	-	58,13 €
G1.25-61	61	76,25	78,75	30,00	10	0,332	0,275	-	58,65 €
G1.25-62	62	77,50	80,00	30,00	10	0,342	0,284	-	59,51 €
G1.25-63	63	78,75	81,25	30,00	10	0,351	0,293	-	60,10 €
G1.25-64	64	80,00	82,50	30,00	10	0,361	0,303	-	60,77 €
G1.25-65	65	81,25	83,75	30,00	10	0,370	0,313	-	61,60 €
G1.25-66	66	82,50	85,00	30,00	10	0,380	0,322	-	62,47 €
G1.25-68	68	85,00	87,50	30,00	10	0,400	0,343	-	63,92 €
G1.25-70	70	87,50	90,00	30,00	10	0,421	0,363	✓	65,08 €
G1.25-72	72	90,00	92,50	30,00	10	0,442	0,385	-	65,42 €
G1.25-73	73	91,25	93,75	30,00	10	0,453	0,396	-	65,72 €
G1.25-74	74	92,50	95,00	30,00	10	0,464	0,407	-	66,10 €
G1.25-76	76	95,00	97,50	30,00	10	0,487	0,429	-	67,27 €
G1.25-78	78	97,50	100,00	30,00	10	0,510	0,452	-	69,60 €
G1.25-80	80	100,00	102,50	30,00	10	0,534	0,476	-	74,21 €
G1.25-84	84	105,00	107,50	30,00	10	0,583	0,525	-	74,87 €
G1.25-88	88	110,00	112,50	30,00	10	0,635	0,577	-	82,30 €
G1.25-90	90	112,50	115,00	30,00	10	0,661	0,604	-	83,05 €
G1.25-96	96	120,00	122,50	30,00	12	0,745	0,688	-	95,57 €
G1.25-100	100	125,00	127,50	30,00	12	0,804	0,746	-	97,08 €
G1.25-112	112	140,00	142,50	30,00	12	0,995	0,938	-	107,42 €
G1.25-120	120	150,00	152,50	40,00	15	1,135	1,077	-	114,92 €
G1.25-130	130	162,50	165,00	40,00	15	1,323	1,265	-	128,08 €
G1.25-140	140	175,00	177,50	40,00	15	1,525	1,468	-	138,40 €

On request

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

G1.25-142 142 177,50 180,00 **Dimensions: contact us** On request

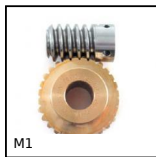
*Depending on availability - Dimensions in mm

Our other products



NTM

Nylon tipped set screw, Nylon-point



M1

Worm and wheel set, Bronze



ACAss

Stainless steel splined shaft, Stainless steel



SLHVlok

Horizontal toggle clamp, Horizontal toggle clamp / vertical foot



GPBSS

Threaded spherical knob, Aluminium



LSAG

Precision linear rotary ball spline, Rail - from 514 N to 15386 N



SLS

Bearing block for leadscrew, Floating Drylin® bearing block



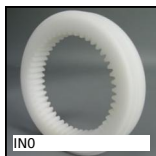
HG5-ECO

Eco range Spur gear, Steel C45



BVR

Adjustable screw stop, Steel



INO

Internal gear, Machined plastic (delrin)



HTD14M_85

HTD Heavy duty timing pulley, HTD14 Cast



BLHM60

Right angled gearbox, double output shafts, up to 70 Nm

Complementary products



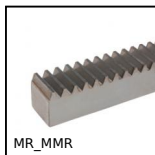
YG1

HEAVY DUTY spur gear, Steel 35NCD6



ZG125

Plastic spur gear, Machined plastic (delrin)



MR_MMR

Metric section rack, Steel