

Module

Steel 35NCD6

1.0

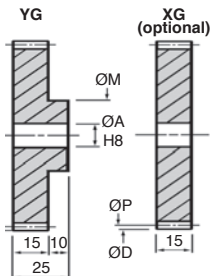


✓ IN STOCK*
Otherwise contact us

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

Options

- Material : 20NCD2 case-hardened



Torque and power indication				
For 50 teeth at 1000 rpm				
	35NCD6	35NCD6 hardened	20NCD2	20NCD2 hardened
Nm	10.600	15.500	10.600	29.300
kW	1.119	1.626	1.119	3.074

DISCOUNTS

Qty	1+	6+	20+	40+
Disc. List	-12%	-25%	On request	

Part number	Teeth Z	PCD ØP	outside ØD	Boss ØM	Bore ØA	Weight (kg)		Stock*	Price each 1 to 5	
						YG	XG		YG	XG
YG1-9	9	10,00	12,00	12	6	0,017	0,006	-	21,25 €	On request
YG1-10	10	11,00	13,00	13	6	0,020	0,008	✓	21,25 €	
YG1-11	11	12,00	14,00	14	6	0,024	0,010	-	21,25 €	
YG1-12	12	12,00	14,00	14	6	0,024	0,010	✓	21,25 €	
YG1-13	13	13,00	15,00	15	6	0,028	0,012	-	21,59 €	
YG1-14	14	14,00	16,00	16	6	0,032	0,014	✓	22,07 €	
YG1-15	15	15,00	17,00	17	6	0,037	0,017	✓	22,38 €	
YG1-16	16	16,00	18,00	18	8	0,041	0,017	-	22,80 €	
YG1-17	17	17,00	19,00	18	8	0,044	0,020	✓	23,19 €	
YG1-18	18	18,00	20,00	18	8	0,047	0,023	-	23,69 €	
YG1-19	19	19,00	21,00	18	8	0,051	0,027	-	24,08 €	
YG1-20	20	20,00	22,00	20	8	0,059	0,030	✓	24,92 €	
YG1-21	21	21,00	23,00	20	8	0,063	0,034	-	25,10 €	
YG1-22	22	22,00	24,00	20	8	0,066	0,038	✓	25,36 €	
YG1-23	23	23,00	25,00	20	8	0,071	0,042	-	25,45 €	
YG1-24	24	24,00	26,00	20	8	0,075	0,046	✓	25,68 €	
YG1-25	25	25,00	27,00	20	8	0,079	0,051	✓	26,69 €	
YG1-26	26	26,00	28,00	25	8	0,097	0,055	-	27,62 €	
YG1-27	27	27,00	29,00	25	8	0,102	0,060	-	28,23 €	
YG1-28	28	28,00	30,00	25	8	0,107	0,065	✓	28,90 €	
YG1-29	29	29,00	31,00	25	8	0,112	0,070	-	29,58 €	
YG1-30	30	30,00	32,00	25	8	0,117	0,075	✓	30,11 €	
YG1-31	31	31,00	33,00	25	8	0,123	0,081	-	30,44 €	
YG1-32	32	32,00	34,00	25	8	0,129	0,087	✓	30,79 €	
YG1-33	33	33,00	35,00	25	8	0,135	0,092	-	31,23 €	

*Depending on availability - Dimensions in mm

Part number	Teeth Z	PCD ØP	outside ØD	Boss ØM	Bore ØA	Weight (kg)		Stock*	Price each 1 to 5	
						YG	XG		YG	XG
YG1-34	34	34,00	36,00	25	8	0,141	0,098	✓	31,52 €	
YG1-35	35	35,00	37,00	25	8	0,147	0,105	-	32,00 €	
YG1-36	36	36,00	38,00	30	8	0,170	0,111	✓	32,30 €	
YG1-37	37	37,00	39,00	30	8	0,176	0,118	-	32,64 €	
YG1-38	38	38,00	40,00	30	8	0,183	0,124	-	33,25 €	
YG1-39	39	39,00	41,00	30	8	0,190	0,131	-	33,81 €	
YG1-40	40	40,00	42,00	30	8	0,197	0,138	✓	34,36 €	
YG1-41	41	41,00	43,00	30	8	0,204	0,146	-	34,52 €	
YG1-42	42	42,00	44,00	30	8	0,212	0,153	✓	34,67 €	
YG1-43	43	43,00	45,00	30	8	0,220	0,161	-	34,77 €	
YG1-44	44	44,00	46,00	30	8	0,227	0,169	-	35,01 €	
YG1-45	45	45,00	47,00	30	8	0,235	0,177	-	35,14 €	
YG1-46	46	46,00	48,00	30	8	0,244	0,185	-	35,22 €	
YG1-47	47	47,00	49,00	30	8	0,252	0,193	-	35,40 €	
YG1-48	48	48,00	50,00	30	8	0,261	0,202	✓	35,44 €	
YG1-49	49	49,00	51,00	30	8	0,269	0,211	-	37,32 €	
YG1-50	50	50,00	52,00	35	10	0,297	0,216	✓	39,10 €	
YG1-51	51	51,00	53,00	35	10	0,307	0,225	-	39,74 €	
YG1-52	52	52,00	54,00	35	10	0,316	0,235	✓	40,23 €	
YG1-53	53	53,00	55,00	35	10	0,325	0,244	-	40,81 €	
YG1-54	54	54,00	56,00	35	10	0,335	0,254	✓	41,31 €	
YG1-55	55	55,00	57,00	35	10	0,345	0,264	-	41,96 €	
YG1-56	56	56,00	58,00	35	10	0,355	0,274	✓	42,04 €	
YG1-57	57	57,00	59,00	35	10	0,365	0,284	-	42,63 €	
YG1-58	58	58,00	60,00	35	10	0,375	0,294	-	43,26 €	
YG1-59	59	59,00	61,00	35	10	0,386	0,305	-	43,78 €	
YG1-60	60	60,00	62,00	35	10	0,397	0,316	✓	44,27 €	
YG1-61	61	61,00	63,00	35	10	0,406	0,326	-	44,93 €	
YG1-62	62	62,00	64,00	35	10	0,419	0,338	-	45,69 €	
YG1-63	63	63,00	65,00	35	10	0,430	0,349	-	47,05 €	
YG1-64	64	64,00	66,00	35	10	0,441	0,360	-	47,91 €	
YG1-65	65	65,00	67,00	35	10	0,453	0,372	-	49,01 €	
YG1-66	66	66,00	68,00	35	10	0,465	0,384	-	50,02 €	
YG1-68	68	68,00	70,00	35	10	0,489	0,408	-	51,49 €	
YG1-70	70	70,00	72,00	35	10	0,514	0,433	✓	52,54 €	
YG1-72	72	72,00	74,00	35	10	0,539	0,458	-	53,67 €	
YG1-73	73	73,00	75,00	35	10	0,553	0,471	-	55,89 €	
YG1-74	74	74,00	76,00	45	10	0,614	0,485	-	56,47 €	
YG1-76	76	76,00	78,00	45	10	0,641	0,512	-	57,23 €	
YG1-78	78	78,00	80,00	45	10	0,669	0,539	-	58,13 €	
YG1-80	80	80,00	82,00	45	10	0,697	0,568	✓	59,31 €	
YG1-84	84	84,00	86,00	45	10	0,756	0,627	-	60,19 €	
YG1-88	88	88,00	90,00	45	10	0,818	0,689	-	61,60 €	
YG1-90	90	90,00	92,00	45	10	0,850	0,721	✓	63,36 €	
YG1-96	96	96,00	98,00	45	10	0,951	0,822	-	70,24 €	
YG1-100	100	100,00	102,00	45	10	1,022	0,892	✓	71,15 €	
YG1-112	112	112,00	114,00	45	10	1,251	1,122	-	81,84 €	
YG1-120	120	120,00	122,00	45	12	1,418	1,289	✓	100,75 €	
YG1-130	130	130,00	132,00	45	12	1,644	1,515	-	114,38 €	
YG1-150	150	150,00	152,00	45	15	2,149	2,019	-	134,02 €	

On request

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

YG1-590	590	590,00	592,00	Dimensions: contact us	on request
----------------	------------	---------------	---------------	-------------------------------	-------------------

*Depending on availability - Dimensions in mm

Our other products



M1

Worm and wheel set,
Non hardened steel



PCM

Fixed cylindrical
handle, Fixed non-
turning handle



DKGS

Backlash free
coupling Gerwah®,
from 0.5 to 3Nm



HTD5M_25

HTD Heavy duty
timing pulley, HTD5
Aluminium



UTKswc

Utilitrac® 3 wheels
carriage, Series V
precision steel wheel



AC

Strike for toggle latch,
18mm



ARTE

Flexible bush, For
multi-directional loads



ACLBTS

Closing system for
aluminium profile,
Spacer for spherical
ended stop



WJUM20

Drylin® W bearing
block, Slide



BOXINS300

Box set of self tapping
inserts, Boxed set -



TR

Spur round rack,
Stainless steel -



M0

Worm and wheel set,
Bronze

Complementary products



ZG1

Plastic spur gear,
Machined plastic
(delrin)



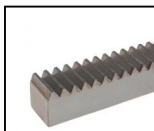
CLG1

Moulded plastic spur
gear, Moulded plastic
(nylon)



GG1

Ground spur gear,
Heat treated steel



MR_MMR

Metric section rack,
Steel