

## Module 2.5

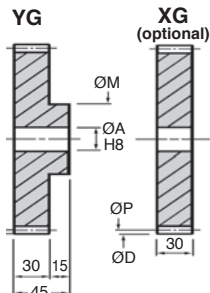
### Steel 35NCD6



- 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 hardened
Nm	122	178	337
kW	12.65	18.65	35.06

### 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)		Price each 1 to 5	
						YG	XG	YG	XG
YG2.5-9	9	25,00	30,00	30,00	12	0,155	0,087	53,28 €	
YG2.5-10	10	27,50	32,50	32,50	12	0,193	0,110	53,28 €	
YG2.5-11	11	30,00	35,00	35,00	12	0,234	0,136	53,28 €	
YG2.5-12	12	30,00	35,00	35,00	15	0,212	0,122	53,28 €	
YG2.5-13	13	32,50	37,50	35,00	15	0,240	0,150	54,40 €	
YG2.5-14	14	35,00	40,00	35,00	15	0,270	0,180	56,89 €	
YG2.5-15	15	37,50	42,50	35,00	15	0,303	0,213	60,58 €	
YG2.5-16	16	40,00	45,00	35,00	15	0,338	0,248	64,09 €	
YG2.5-17	17	42,50	47,50	35,00	15	0,375	0,285	65,42 €	
YG2.5-18	18	45,00	50,00	35,00	15	0,415	0,325	67,78 €	
YG2.5-19	19	47,50	52,50	35,00	15	0,456	0,366	69,63 €	
YG2.5-20	20	50,00	55,00	45,00	20	0,525	0,379	72,06 €	
YG2.5-21	21	52,50	57,50	45,00	20	0,571	0,425	73,89 €	
YG2.5-22	22	55,00	60,00	45,00	20	0,620	0,473	76,42 €	
YG2.5-23	23	57,50	62,50	45,00	20	0,670	0,524	78,35 €	
YG2.5-24	24	60,00	65,00	45,00	20	0,723	0,577	80,77 €	
YG2.5-25	25	62,50	67,50	45,00	20	0,779	0,632	85,08 €	
YG2.5-26	26	65,00	70,00	45,00	20	0,836	0,690	89,38 €	
YG2.5-27	27	67,50	72,50	45,00	20	0,896	0,749	91,25 €	
YG2.5-28	28	70,00	75,00	45,00	20	0,958	0,811	94,35 €	
YG2.5-29	29	72,50	77,50	60,00	20	1,164	0,876	96,70 €	
YG2.5-30	30	75,00	80,00	60,00	20	1,231	0,942	100,02 €	
YG2.5-31	31	77,50	82,50	60,00	20	1,299	1,011	102,54 €	
YG2.5-32	32	80,00	85,00	60,00	20	1,370	1,082	106,12 €	
YG2.5-33	33	82,50	87,50	60,00	20	1,444	1,155	107,32 €	

On request

Dimensions in mm

Part number	Teeth Z	PCD ØP	Outside ØD	Boss ØM	Bore ØA	Weight (kg)		Price each 1 to 5	
						YG	XG	YG	XG
YG2.5-34	34	85,00	90,00	60,00	20	1,519	1,231	109,93 €	
YG2.5-35	35	87,50	92,50	60,00	20	1,597	1,308	112,33 €	
YG2.5-36	36	90,00	95,00	60,00	20	1,677	1,388	118,49 €	
YG2.5-37	37	92,50	97,50	60,00	20	1,759	1,471	120,22 €	
YG2.5-38	38	95,00	100,00	60,00	20	1,844	1,555	123,57 €	
YG2.5-39	39	97,50	102,50	60,00	20	1,930	1,642	125,32 €	
YG2.5-40	40	100,00	105,00	75,00	20	2,202	1,731	144,27 €	
YG2.5-41	41	102,50	107,50	75,00	20	2,293	1,822	131,47 €	
YG2.5-42	42	105,00	110,00	75,00	20	2,387	1,916	133,53 €	
YG2.5-43	43	107,50	112,50	75,00	20	2,483	2,011	134,90 €	
YG2.5-44	44	110,50	115,00	75,00	20	2,600	2,129	136,55 €	
YG2.5-45	45	112,50	117,50	75,00	20	2,681	2,210	138,30 €	
YG2.5-46	46	115,00	120,00	75,00	20	2,783	2,312	141,46 €	
YG2.5-47	47	117,50	122,50	75,00	20	2,888	2,417	144,20 €	
YG2.5-48	48	120,00	125,00	75,00	20	2,995	2,524	148,13 €	
YG2.5-49	49	122,50	127,50	75,00	20	3,105	2,634	152,11 €	
YG2.5-50	50	125,00	130,00	75,00	20	3,216	2,745	156,34 €	
YG2.5-51	51	127,50	132,50	75,00	20	3,330	2,859	157,60 €	
YG2.5-52	52	130,00	135,00	75,00	20	3,446	2,975	159,71 €	
YG2.5-53	53	132,50	137,50	75,00	20	3,564	3,093	161,41 €	
YG2.5-54	54	135,00	140,00	75,00	20	3,685	3,214	163,11 €	
YG2.5-55	55	137,50	142,50	75,00	20	3,808	3,337	189,03 €	
YG2.5-56	56	140,00	145,00	75,00	20	3,933	3,462	189,03 €	
YG2.5-57	57	142,50	147,50	75,00	20	4,060	3,589	189,03 €	
YG2.5-58	58	145,00	150,00	75,00	20	4,190	3,719	189,03 €	
YG2.5-59	59	147,50	152,50	75,00	20	4,322	3,851	190,79 €	
YG2.5-60	60	150,00	155,00	100,00	20	4,850	3,985	193,93 €	
YG2.5-62	62	155,00	160,00	100,00	20	5,125	4,260	219,61 €	
YG2.5-64	64	160,00	165,00	100,00	20	5,409	4,544	247,92 €	
YG2.5-65	65	162,50	167,50	100,00	20	5,554	4,689	265,71 €	
YG2.5-66	66	165,00	170,00	100,00	20	5,702	4,837	292,14 €	
YG2.5-68	68	170,00	175,00	100,00	20	6,004	5,139	304,97 €	
YG2.5-70	70	175,00	180,00	100,00	20	6,315	5,450	323,41 €	
YG2.5-71	71	177,50	182,50	100,00	20	6,474	5,608	343,21 €	
YG2.5-72	72	180,00	185,00	100,00	20	6,635	5,770	364,08 €	
YG2.5-73	73	182,50	187,50	100,00	20	6,798	5,933	377,42 €	
YG2.5-74	74	185,00	190,00	100,00	20	6,964	6,099	392,38 €	
YG2.5-75	75	187,50	192,50	100,00	20	7,132	6,267	407,34 €	
YG2.5-76	76	190,00	195,00	100,00	20	7,302	6,437	422,35 €	
YG2.5-78	78	195,00	200,00	127,00	25	8,141	6,743	430,01 €	
YG2.5-80	80	200,00	205,00	127,00	25	8,497	7,099	437,63 €	
YG2.5-86	86	215,00	220,00	127,00	25	9,619	8,222	446,05 €	
YG2.5-90	90	225,00	230,00	127,00	25	10,413	9,015	487,82 €	
YG2.5-96	96	240,00	245,00	127,00	25	11,670	10,273	525,24 €	
YG2.5-98	98	245,00	250,00	127,00	25	12,108	10,710	555,38 €	
YG2.5-100	100	250,00	255,00	127,00	25	12,554	11,156	623,28 €	
YG2.5-105	105	262,50	267,50	127,00	25	13,709	12,311	676,05 €	
YG2.5-110	110	275,00	280,00	127,00	25	14,920	13,523	717,59 €	
YG2.5-115	115	287,50	292,50	127,00	25	16,188	14,790	781,72 €	

On request

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

<b>YG2.5-235</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



RHTplss

High Temperature  
Castor, up to 200kg



DEP

Tools Hygienic Usit®  
and Hygienic  
Design®, Socket for  
mounting Hyg...



MRA\_SS

Stainless steel Quick  
link, Staineless steel



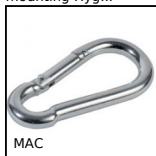
BLHT30

Right angled gearbox,  
from 1.65 to 4.40 Nm



YG1

HEAVY DUTY spur  
gear, Steel 35NCD6



MAC

Carabiner DIN5299  
steel, Steel



T5M T10M

T type timing belt per  
metre, T5 Steel cored  
polyurethane



DOMI30

Accessories, Fixing kit



SH0

Parallel axis helical  
gear, Steel 20NCD2



MPS

Hexagonal spacer,  
Stainless steel 303



CM

Tools Hygienic Usit®  
and Hygienic



PSEC

Security pull handle,  
Thermoplastic

## Complementary products



ZG2

Plastic spur gear,  
Machined plastic  
(delrin)



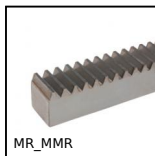
CLG2

Moulded plastic spur  
gear, Moulded plastic  
(nylon)



GG2

Ground spur gear,  
Heat treated steel



MR\_MMR

Metric section rack,  
Steel