

Module

Steel 35NCD6

1.0

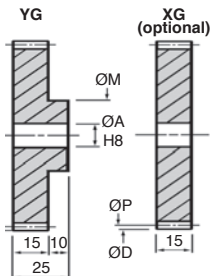


✓ IN STOCK*
Otherwise contact us

- 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
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*Depending on availability - Dimensions in mm

Our other products



PCATHERM

Pull handle,
Thermoplastic



EKN

Bellows coupling
Gerwah®, from 0.5 to
12Nm



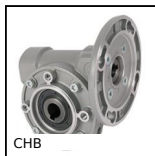
CHM63

Worm and wheel gear
reducer, up to 196
Nm



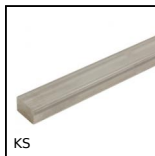
DBL821

Idler for slat top
chain, Range 821



CHB

Worm and wheel gear
reducer, up to 73 Nm



KS

Keysteel, Stainless
steel - Keystock



TBEBASE10

Economic mini-table
with trapezoidal
lead screw, 1kg



SVG

Adjustable latch
clamp with strike
plate, Stroke from
82mm to 92mm



ZHBRA

Plastic bevel gear,
1,25:1 2:1 3:1



SVR5

Screwjack with
travelling nut, with



MHGR

Arm with folding
rotating handle,



PRF_BV

Screw block, Panel
addition and fastening

Complementary products



ZG1

Plastic spur gear,
Machined plastic
(delrin)



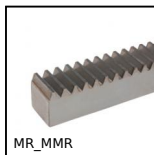
CLG1

Moulded plastic spur
gear, Moulded plastic
(nylon)



GG1

Ground spur gear,
Heat treated steel



MR_MMR

Metric section rack,
Steel