

Module 3.0

Steel 35NCD6



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

Torque and power indication

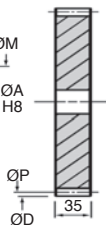
For 50 teeth at 1000 rpm

	35NCD6	35NCD6 hardened	20NCD2	20NCD2 hardened
Nm	223	325	223	615
kW	23,12	33,57	23,12	64,15

YG



XG (optional)



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	
						YG	XG	YG	XG
YG3-9	9	30,00	36,00	36	15	0,27	0,14	36,09 €	
YG3-10	10	33,00	39,00	39	15	0,34	0,18	36,09 €	
YG3-11	11	36,00	42,00	42	15	0,41	0,23	36,09 €	
YG3-12	12	36,00	42,00	42	20	0,35	0,19	36,09 €	
YG3-13	13	39,00	45,00	45	20	0,43	0,24	37,34 €	
YG3-14	14	42,00	48,00	45	20	0,48	0,29	38,98 €	
YG3-15	15	45,00	51,00	45	20	0,54	0,34	40,13 €	
YG3-16	16	48,00	54,00	45	20	0,60	0,40	42,70 €	
YG3-17	17	51,00	57,00	45	20	0,66	0,46	45,08 €	
YG3-18	18	54,00	60,00	45	20	0,72	0,53	47,53 €	
YG3-19	19	57,00	63,00	45	20	0,79	0,60	49,31 €	
YG3-20	20	60,00	66,00	60	25	0,98	0,63	50,81 €	
YG3-21	21	63,00	69,00	60	25	1,06	0,70	52,60 €	
YG3-22	22	66,00	72,00	60	25	1,14	0,78	54,35 €	
YG3-23	23	69,00	75,00	60	25	1,23	0,87	56,03 €	
YG3-24	24	72,00	78,00	60	25	1,32	0,96	57,69 €	
YG3-25	25	75,00	81,00	60	25	1,41	1,05	61,13 €	
YG3-26	26	78,00	84,00	60	25	1,51	1,15	64,61 €	
YG3-27	27	81,00	87,00	60	25	1,61	1,25	66,11 €	
YG3-28	28	84,00	90,00	60	25	1,71	1,35	68,09 €	
YG3-29	29	87,00	93,00	60	25	1,82	1,46	70,81 €	
YG3-30	30	90,00	96,00	60	25	1,93	1,57	73,38 €	
YG3-31	31	93,00	99,00	60	25	2,05	1,69	75,97 €	

On request

Dimensions in mm

Part number	Teeth	PCD	Outside	Boss	Bore	Weight (kg)		Price each 1 to 5	
	Z	ØP	ØD	ØM	ØA	YG	XG	YG	XG
YG3-32	32	96,00	102,00	60	25	2,16	1,81	82,17 €	
YG3-33	33	99,00	105,00	60	25	2,29	1,93	82,99 €	
YG3-34	34	102,00	108,00	75	25	2,66	2,06	84,66 €	
YG3-35	35	105,00	111,00	75	25	2,79	2,19	91,21 €	
YG3-36	36	108,00	114,00	75	25	2,92	2,32	94,70 €	
YG3-37	37	111,00	117,00	75	25	3,06	2,46	103,35 €	
YG3-38	38	114,00	120,00	75	25	3,20	2,60	103,35 €	
YG3-39	39	117,00	123,00	75	25	3,35	2,75	103,35 €	
YG3-40	40	120,00	126,00	75	25	3,50	2,90	100,68 €	
YG3-41	41	123,00	129,00	75	25	3,65	3,05	102,46 €	
YG3-42	42	126,00	132,00	75	25	3,81	3,21	120,77 €	
YG3-43	43	129,00	135,00	75	25	3,97	3,37	120,77 €	
YG3-44	44	132,00	138,00	100	25	4,66	3,53	126,87 €	
YG3-45	45	135,00	141,00	100	25	4,83	3,70	157,52 €	
YG3-46	46	138,00	144,00	100	25	5,00	3,87	157,52 €	
YG3-47	47	141,00	147,00	100	25	5,18	4,05	157,52 €	
YG3-48	48	144,00	150,00	100	25	5,36	4,23	152,85 €	
YG3-49	49	147,00	153,00	100	25	5,54	4,41	158,89 €	
YG3-50	50	150,00	156,00	100	25	5,73	4,60	171,25 €	
YG3-51	51	153,00	159,00	100	25	5,92	4,79	170,56 €	
YG3-52	52	156,00	162,00	100	25	6,11	4,99	176,49 €	
YG3-53	53	159,00	165,00	100	25	6,31	5,19	182,42 €	
YG3-54	54	162,00	168,00	100	25	6,52	5,39	199,26 €	
YG3-55	55	165,00	171,00	100	25	6,72	5,60	196,85 €	
YG3-56	56	168,00	174,00	100	25	6,93	5,81	199,97 €	
YG3-57	57	171,00	177,00	127	25	7,88	6,02	203,07 €	
YG3-58	58	174,00	180,00	127	25	8,10	6,24	206,34 €	
YG3-59	59	177,00	183,00	127	25	8,32	6,46	249,07 €	
YG3-60	60	180,00	186,00	127	25	8,55	6,68	249,07 €	
YG3-61	61	183,00	189,00	127	25	8,78	6,91	249,07 €	
YG3-62	62	186,00	192,00	127	25	9,01	7,15	249,07 €	
YG3-63	63	189,00	195,00	127	25	9,25	7,38	249,07 €	
YG3-64	64	192,00	198,00	127	25	9,49	7,62	249,07 €	
YG3-65	65	195,00	201,00	127	25	9,73	7,87	326,94 €	
YG3-68	68	204,00	210,00	127	25	10,49	8,62	326,94 €	
YG3-70	70	210,00	216,00	150	30	11,68	9,09	326,94 €	
YG3-72	72	216,00	222,00	150	30	12,22	9,62	326,94 €	
YG3-75	75	225,00	231,00	150	30	13,06	10,46	386,10 €	
YG3-76	76	228,00	234,00	150	30	13,34	10,75	386,10 €	
YG3-78	78	234,00	240,00	150	30	13,92	11,33	386,10 €	
YG3-80	80	240,00	246,00	150	30	14,52	11,93	386,10 €	
YG3-82	82	246,00	252,00	150	30	15,14	12,54	423,47 €	
YG3-84	84	252,00	258,00	150	30	15,77	13,17	423,47 €	
YG3-86	86	259,00	264,00	150	30	16,41	13,81	485,74 €	
YG3-88	88	264,00	270,00	150	30	17,07	14,47	485,74 €	
YG3-90	90	270,00	276,00	150	30	17,74	15,15	529,36 €	
YG3-92	92	276,00	282,00	150	30	18,43	15,83	566,72 €	
YG3-94	94	282,00	288,00	150	30	19,13	16,54	566,72 €	
YG3-95	95	285,00	291,00	150	30	19,49	16,90	643,96 €	
YG3-96	96	288,00	294,00	150	30	19,85	17,26	643,96 €	

On request

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

YG3-195	195	585,00	591,00	Dimensions: contact us	On request
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Dimensions in mm

Our other products



LRX

Linear roller slide,
Chariot - from 9410 N
to 101000 N



HSS

Shoulder screw
ISO7379, Hardened
Steel class 12.9



SLBE

Indexing plunger -
Spacer, Spacer for
SLB and SLBS index
bolts



SUA4_L

Chain link, Steel



HLU

Spoked handwheel
without handle,
Aluminium



PGMT

Pull handle, Steel



CHNrb

Warning chain with
red and white links,
Steel



LVT

Miniature motorised
actuator 2A, 2 amperes



CLQassortiment

Assorted feeler strips,
Assorted feeler strips



BSP

Compact precision
slide, from 156 N to
101000 N



AT5P_AT10P

Connecting plate for
AT type timing belts,



IBJss

Ball and socket joint,
Stainless steel

Complementary products



ZG3

Plastic spur gear,
Machined plastic
(delrin)



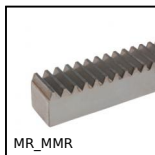
CLG3

Moulded plastic spur
gear, Moulded plastic
(nylon)



G3-ECO

Eco range Spur gear,
Steel C45



MR_MMR

Metric section rack,
Steel