

Module 3.0

Steel 35NCD6



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

Torque and power indication

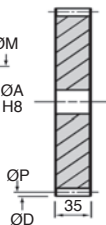
For 50 teeth at 1000 rpm

	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



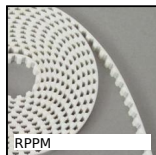
CHM40

Worm and wheel gear reducer, up to 57 Nm



GCH

Linear ball slide - Stainless steel balls, Chariot - from 514 N to 1...



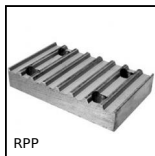
RPPM

RPP type belt per metre, RPP5 Steel cored polyurethane



RT61

Self-centering locking Assembly, Medium/low torque



RPP

Connecting plate for RPP type timing belts, RPP8



ZBconique

Machined plastic bevel gear, 1:1



BPPE

Ball transfer unit push fit, Light



NPCR

Adjustable cell support, Adjustable



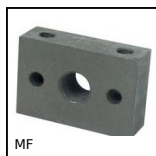
ALIDRP240

24V DC power supply, 10 A



DOMI30

Connecting kits, XY linking kit



MF

Shock Absorber -universal flange, Universal fixing



CHA1056-UPA

Molded polyamide face-mounted hinge, Black polyamide

Complementary products



ZG3

Plastic spur gear, Machined plastic (delrin)



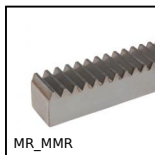
CLG3

Moulded plastic spur gear, Moulded plastic (nylon)



G3-ECO

Eco range Spur gear, Steel C45



MR_MMR

Metric section rack, Steel