

## Module 3.0

## Steel 35NCD6



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

### Torque and power indication

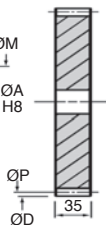
For 50 teeth at 1000 rpm

	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** ↓

<b>YG3-195</b>	<b>195</b>	<b>585,00</b>	<b>591,00</b>	<b>Dimensions: contact us</b>	<b>On request</b>
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*Dimensions in mm*

## Our other products



GAL21  
Conveyor wheel,  
Plastic



NPTF20  
Spacer for tube  
carrier, Fixing  
accessory Ø10 to Ø14



PTA50ssEB  
Articulated foot with  
sheet metal base  
Ø50, Articulated foot



SBF  
Sealed flange bearing  
unit for Food Industry,  
cover



CHML63  
Worm and wheel gear  
reducer, up to 138  
Nm - Integrated  
torque limiter



NPTR10  
Adjustable cross  
clamp, Adjustable



SR  
Narrow spur rack,  
Stainless steel



SHN  
Hexagonal nut  
DIN934, A2 Stainless  
steel



ACL-PLAngle  
Joining plate for  
aluminium profile,



SH0  
Parallel axis helical  
gear, Steel 20NCD2



AC  
Strike for toggle latch,  
12,13,18 and 20mm



BPHF  
Ball transfer unit push  
fit, Heavy

## Complementary products



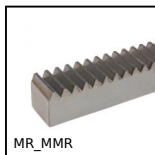
ZG3  
Plastic spur gear,  
Machined plastic  
(delrin)



CLG3  
Moulded plastic spur  
gear, Moulded plastic  
(nylon)



G3-ECO  
Eco range Spur gear,  
Steel C45



MR\_MMR  
Metric section rack,  
Steel