

## Module 2.0

### Steel 35NCD6

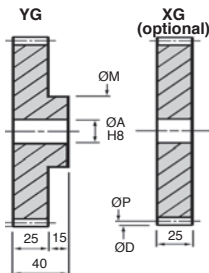


- Greater torque
- Precision class 9
- Pressure angle 20°
- Linear speed 300m/min

### Options

- Material :  
20NCD2 case-hardened

Torque and power indication				
For 50 teeth at 1000 rpm				
	35NCD6	35NCD6 hardened	20NCD2	20NCD2 hardened
Nm	70	103	70	195
kW	7.43	10.85	7.43	20.14



**✓ IN STOCK\***  
Otherwise contact us



### 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
YG2-9	9	20,00	24,00	24	12	0,077	0,038	-	35,84 €	
YG2-10	10	22,00	26,00	26	12	0,099	0,051	-	35,84 €	
YG2-11	11	24,00	28,00	28	12	0,123	0,065	-	35,84 €	
YG2-12	12	24,00	28,00	28	12	0,123	0,065	✓	35,84 €	
YG2-13	13	26,00	30,00	30	12	0,148	0,080	-	37,95 €	
YG2-14	14	28,00	32,00	30	12	0,164	0,096	-	40,13 €	
YG2-15	15	30,00	34,00	30	15	0,162	0,101	✓	42,23 €	
YG2-16	16	32,00	36,00	30	15	0,181	0,120	-	44,27 €	
YG2-17	17	34,00	38,00	35	15	0,230	0,140	-	45,30 €	
YG2-18	18	36,00	40,00	35	15	0,251	0,161	✓	46,49 €	
YG2-19	19	38,00	42,00	35	15	0,273	0,183	-	47,69 €	
YG2-20	20	40,00	44,00	35	15	0,297	0,207	✓	48,67 €	
YG2-21	21	42,00	46,00	35	15	0,321	0,231	✓	50,00 €	
YG2-22	22	44,00	48,00	35	15	0,347	0,257	-	50,87 €	
YG2-23	23	46,00	50,00	35	15	0,374	0,284	✓	51,77 €	
YG2-24	24	48,00	52,00	35	15	0,403	0,312	✓	52,89 €	
YG2-25	25	50,00	54,00	35	15	0,432	0,342	✓	55,98 €	
YG2-26	26	52,00	56,00	35	15	0,463	0,372	-	57,68 €	
YG2-27	27	54,00	58,00	50	20	0,567	0,378	-	59,66 €	
YG2-28	28	56,00	60,00	50	20	0,600	0,411	-	60,98 €	
YG2-29	29	58,00	62,00	50	20	0,635	0,445	-	62,57 €	
YG2-30	30	60,00	64,00	50	20	0,670	0,481	✓	63,91 €	
YG2-31	31	62,00	66,00	50	20	0,707	0,517	-	66,42 €	
YG2-32	32	64,00	68,00	50	20	0,745	0,555	-	69,41 €	
YG2-33	33	66,00	70,00	50	20	0,784	0,594	-	70,81 €	

On request

\*Depending on availability - Dimensions in mm

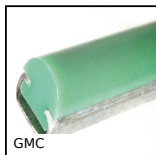
Part number	Teeth Z	PCD ØP	outside ØD	Boss ØM	Bore ØA	Weight (kg)		Stock*	Price each 1 to 5	
						YG	XG		YG	XG
YG2-34	34	68,00	72,00	50	20	0,824	0,635	-	74,20	€
YG2-35	35	70,00	74,00	50	20	0,865	0,676	✓	76,61	€
YG2-36	36	72,00	76,00	50	20	0,908	0,719	-	80,98	€
YG2-37	37	74,00	78,00	50	20	0,952	0,763	-	82,00	€
YG2-38	38	76,00	80,00	50	20	0,997	0,808	-	84,08	€
YG2-39	39	78,00	82,00	50	20	1,043	0,854	-	86,10	€
YG2-40	40	80,00	84,00	50	20	1,091	0,902	✓	87,65	€
YG2-41	41	82,00	86,00	50	20	1,139	0,950	-	89,24	€
YG2-42	42	84,00	88,00	50	20	1,189	1,000	-	90,33	€
YG2-43	43	86,00	90,00	60	20	1,340	1,051	-	91,44	€
YG2-44	44	88,00	92,00	60	20	1,392	1,103	-	92,93	€
YG2-45	45	90,00	94,00	60	20	1,445	1,157	✓	94,29	€
YG2-46	46	92,00	96,00	60	20	1,500	1,212	-	96,47	€
YG2-47	47	94,00	98,00	60	20	1,556	1,268	-	98,65	€
YG2-48	48	96,00	100,00	60	20	1,613	1,325	✓	101,48	€
YG2-49	49	98,00	102,00	60	20	1,671	1,383	-	104,70	€
YG2-50	50	100,00	104,00	60	20	1,731	1,442	✓	108,63	€
YG2-51	51	102,00	106,00	60	20	1,792	1,503	-	110,84	€
YG2-52	52	104,00	108,00	60	20	1,853	1,565	-	112,73	€
YG2-53	53	106,00	110,00	60	20	1,917	1,628	-	114,05	€
YG2-54	54	108,00	112,00	60	20	1,981	1,692	-	115,92	€
YG2-55	55	110,00	114,00	60	20	2,046	1,758	-	127,23	€
YG2-56	56	112,00	116,00	60	20	2,113	1,825	-	129,94	€
YG2-57	57	114,00	118,00	60	20	2,181	1,893	-	132,55	€
YG2-58	58	116,00	120,00	60	20	2,250	1,962	-	134,97	€
YG2-59	59	118,00	122,00	60	20	2,320	2,032	-	136,46	€
YG2-60	60	120,00	124,00	60	20	2,392	2,104	✓	138,53	€
YG2-62	62	124,00	128,00	75	20	2,721	2,250	-	141,76	€
YG2-64	64	128,00	132,00	75	20	2,873	2,402	-	145,25	€
YG2-65	65	130,00	134,00	75	20	2,950	2,479	-	152,09	€
YG2-66	66	132,00	136,00	75	20	3,029	2,558	-	154,66	€
YG2-68	68	136,00	140,00	75	20	3,190	2,719	-	157,06	€
YG2-70	70	140,00	144,00	75	20	3,356	2,885	-	170,49	€
YG2-71	71	142,00	146,00	75	20	3,441	2,970	-	170,49	€
YG2-72	72	144,00	148,00	75	20	3,527	3,055	-	180,19	€
YG2-73	73	146,00	150,00	75	20	3,614	3,143	-	187,40	€
YG2-74	74	148,00	152,00	75	20	3,702	3,231	-	192,73	€
YG2-75	75	150,00	154,00	75	20	3,792	3,321	-	199,14	€
YG2-76	76	152,00	156,00	75	20	3,882	3,411	-	208,92	€
YG2-78	78	156,00	160,00	100	20	4,462	3,596	-	219,80	€
YG2-80	80	160,00	164,00	100	20	4,652	3,786	-	241,15	€
YG2-86	86	172,00	176,00	100	20	5,250	4,385	-	259,44	€
YG2-90	90	180,00	184,00	100	20	5,673	4,808	-	287,87	€
YG2-96	96	192,00	196,00	100	20	6,344	5,479	-	308,17	€
YG2-98	98	196,00	200,00	100	20	6,577	5,712	-	308,17	€
YG2-100	100	200,00	204,00	100	20	6,815	5,950	-	357,89	€
YG2-105	105	210,00	214,00	100	20	7,431	6,566	-	371,15	€
YG2-110	110	220,00	224,00	100	20	8,077	7,212	-	396,60	€
YG2-115	115	230,00	234,00	100	20	8,754	7,888	-	424,15	€
YG2-120	120	240,00	244,00	100	20	9,460	8,594	-	460,94	€

On request

↓	<b>Gears available up to this size</b>				↓
<b>YG2-290</b>	<b>290</b>	<b>580,00</b>	<b>584,00</b>	<b>Dimensions: contact us</b>	<b>on request</b>

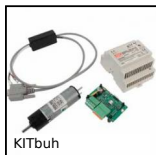
\*Depending on availability - Dimensions in mm

## Our other products



GMC

Flat profile - Round guide, Flat profile - round guide



KITbuch

24V DC motorisation kit, Planetary gears



PF30

Worm and wheel gear reducer, up to 8.80 Nm



DOMI80

Connecting kits, XY linking kit



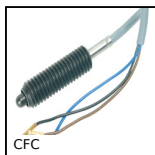
LRR-53

Spring loaded latch, Spring return latch - stainless steel



PDD

Actuating plunger, Non-rotating detector shaft



CFC

Spring loaded position switch, Electric contact



GE32

Sprung toggle latch with connecting link, Standard



ABL100005

Antistatic brush, Standard



RBS

Dynamic washer DIN2093, Steel



VCMB

Dual-thread screw wood/metal, Stainless



MHSC

Single-disc flexible coupling, Single disk

## Complementary products



ZG2

Plastic spur gear, Machined plastic (delrin)



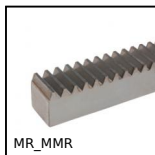
CLG2

Moulded plastic spur gear, Moulded plastic (nylon)



GG2

Ground spur gear, Heat treated steel



MR\_MMR

Metric section rack, Steel