

MODULE

Steel 35NCD6

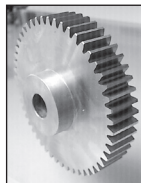
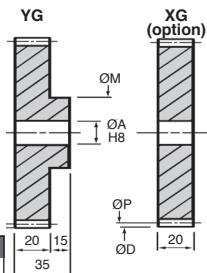
1.5



- 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 hardened
Nm	32	46	88
kW	3.342	4.879	8.952



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	Stock*	Weight (kg)		Price each 1 to 5	
							YG	XG	YG	XG
YG1.5-9	9	15,00	18,00	18,00	8	✓	0,043	0,019	24,64	€
YG1.5-10	10	16,50	19,50	19,50	8	✓	0,054	0,025	24,64	€
YG1.5-11	11	18,00	21,00	21,00	8	-	0,065	0,031	24,64	€
YG1.5-12	12	18,00	21,00	21,00	8	✓	0,065	0,031	23,47	€
YG1.5-13	13	19,50	22,50	20,00	8	✓	0,068	0,038	24,18	€
YG1.5-14	14	21,00	24,00	20,00	8	-	0,076	0,045	24,78	€
YG1.5-15	15	22,50	25,50	20,00	8	✓	0,083	0,053	25,42	€
YG1.5-16	16	24,00	27,00	25,00	10	✓	0,105	0,057	26,13	€
YG1.5-17	17	25,50	28,50	25,00	10	-	0,113	0,066	26,92	€
YG1.5-18	18	27,00	30,00	25,00	10	-	0,123	0,076	27,82	€
YG1.5-19	19	28,50	31,50	25,00	10	-	0,133	0,086	29,04	€
YG1.5-20	20	30,00	33,00	25,00	10	✓	0,143	0,096	30,22	€
YG1.5-21	21	31,50	34,50	25,00	10	-	0,155	0,107	30,54	€
YG1.5-22	22	33,00	36,00	30,00	10	✓	0,191	0,119	30,86	€
YG1.5-23	23	34,50	37,50	30,00	10	-	0,203	0,131	31,29	€
YG1.5-24	24	36,00	39,00	30,00	10	✓	0,216	0,144	31,67	€
YG1.5-25	25	37,50	40,50	30,00	10	✓	0,229	0,157	33,35	€
YG1.5-26	26	39,00	42,00	30,00	10	-	0,243	0,171	34,91	€
YG1.5-27	27	40,50	43,50	30,00	10	✓	0,257	0,185	35,95	€
YG1.5-28	28	42,00	45,00	30,00	10	✓	0,272	0,200	37,10	€
YG1.5-29	29	43,50	46,50	30,00	10	-	0,288	0,215	37,70	€
YG1.5-30	30	45,00	48,00	30,00	10	✓	0,304	0,231	38,79	€
YG1.5-31	31	46,50	49,50	30,00	10	-	0,320	0,248	39,36	€
YG1.5-32	32	48,00	51,00	30,00	10	-	0,337	0,265	40,16	€
YG1.5-33	33	49,50	52,50	30,00	10	✓	0,355	0,283	40,48	€

On request

*Depending on availability - Dimensions in mm

Part number	Teeth Z	PCD ØP	Outside ØD	Boss ØM	Bore ØA	Stock*	Weight (kg)		Price each 1 to 5	
							YG	XG	YG	XG
YG1.5-34	34	51,00	54,00	30,00	10	-	0,373	0,301	40,83	€
YG1.5-35	35	52,50	55,50	50,00	15	-	0,509	0,304	41,34	€
YG1.5-36	36	54,00	57,00	50,00	15	-	0,529	0,323	43,41	€
YG1.5-37	37	55,50	58,50	50,00	15	-	0,548	0,343	44,30	€
YG1.5-38	38	57,00	60,00	50,00	15	✓	0,569	0,363	45,33	€
YG1.5-39	39	58,50	61,50	50,00	15	-	0,589	0,384	46,26	€
YG1.5-40	40	60,00	63,00	50,00	15	✓	0,611	0,406	47,27	€
YG1.5-41	41	61,50	64,50	50,00	15	-	0,633	0,428	47,32	€
YG1.5-42	42	63,00	66,00	50,00	15	-	0,655	0,450	47,39	€
YG1.5-43	43	64,50	67,50	50,00	15	-	0,678	0,473	47,41	€
YG1.5-44	44	66,00	69,00	50,00	15	-	0,702	0,497	47,81	€
YG1.5-45	45	67,50	70,50	50,00	15	-	0,726	0,521	48,43	€
YG1.5-46	46	69,00	72,00	50,00	15	-	0,750	0,545	49,48	€
YG1.5-47	47	70,50	73,50	50,00	15	-	0,775	0,570	50,56	€
YG1.5-48	48	72,00	75,00	50,00	15	-	0,801	0,596	51,65	€
YG1.5-49	49	73,50	76,50	50,00	15	-	0,827	0,622	53,96	€
YG1.5-50	50	75,00	78,00	50,00	15	✓	0,854	0,649	58,70	€
YG1.5-51	51	76,50	79,50	50,00	15	-	0,881	0,676	59,49	€
YG1.5-52	52	78,00	81,00	50,00	15	-	0,909	0,704	60,67	€
YG1.5-53	53	79,50	82,50	60,00	15	-	1,037	0,733	61,57	€
YG1.5-54	54	81,00	84,00	60,00	15	✓	1,066	0,762	61,88	€
YG1.5-55	55	82,50	85,50	60,00	15	-	1,095	0,791	62,23	€
YG1.5-56	56	84,00	87,00	60,00	15	-	1,125	0,821	62,67	€
YG1.5-57	57	85,50	88,50	60,00	15	-	1,156	0,852	63,28	€
YG1.5-58	58	87,00	90,00	60,00	15	-	1,187	0,883	63,58	€
YG1.5-59	59	88,50	91,50	60,00	15	-	1,219	0,914	63,92	€
YG1.5-60	60	90,00	93,00	60,00	15	✓	1,251	0,947	64,21	€
YG1.5-62	62	93,00	96,00	60,00	15	-	1,317	1,013	65,49	€
YG1.5-64	64	96,00	99,00	60,00	15	-	1,385	1,081	66,31	€
YG1.5-65	65	97,50	100,50	60,00	15	✓	1,420	1,116	70,81	€
YG1.5-66	66	99,00	102,00	60,00	15	✓	1,455	1,151	70,81	€
YG1.5-68	68	102,00	105,00	60,00	15	-	1,528	1,224	71,95	€
YG1.5-70	70	105,00	108,00	60,00	15	-	1,602	1,298	74,56	€
YG1.5-71	71	106,50	109,50	60,00	15	-	1,641	1,336	76,63	€
YG1.5-72	72	108,00	111,00	60,00	15	-	1,679	1,375	78,82	€
YG1.5-73	73	109,50	112,50	60,00	15	-	1,718	1,414	80,79	€
YG1.5-74	74	111,00	114,00	60,00	15	-	1,758	1,454	83,58	€
YG1.5-75	75	112,50	115,50	60,00	15	-	1,798	1,494	89,06	€
YG1.5-76	76	114,00	117,00	60,00	15	-	1,839	1,535	89,06	€
YG1.5-78	78	117,00	120,00	75,00	15	-	2,105	1,618	89,06	€
YG1.5-80	80	120,00	123,00	75,00	15	-	2,191	1,704	91,89	€
YG1.5-86	86	129,00	132,00	75,00	15	-	2,460	1,973	104,10	€
YG1.5-90	90	135,00	138,00	75,00	15	-	2,650	2,164	105,83	€
YG1.5-96	96	144,00	147,00	75,00	15	-	2,952	2,465	135,77	€
YG1.5-98	98	147,00	150,00	75,00	15	-	3,057	2,570	135,77	€
YG1.5-100	100	150,00	153,00	75,00	15	-	3,164	2,677	135,77	€
YG1.5-105	105	157,50	160,50	75,00	15	-	3,441	2,955	147,57	€
YG1.5-110	110	165,00	168,00	75,00	15	-	3,732	3,245	171,72	€
YG1.5-115	115	172,50	175,50	75,00	15	-	4,036	3,550	171,72	€
YG1.5-120	120	180,00	183,00	75,00	15	-	4,354	3,867	214,66	€

On request

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

YG1.5-298 298 447,00 450,00 Dimensions: contact us On request

*Depending on availability - Dimensions in mm

Our other products



BLH40

Right angled gearbox,
from 3 to 10.30 Nm



KKP-AR

Linear bearing with
inclined ball tracks,
Heavy loads / -20°
 $+200^{\circ}$



GSA_A

Adjustable gas spring,
Steel



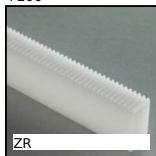
CLR

Straight clevis,
Straight clevis for use
with a male clevis



UGH40

H Type Guide units,
For $\varnothing 40$ actuators



ZR

Plastic rack, Delrin



CDPC

Flanged drill bushing,
Steel



HRV

V-rail guidance
Simple Select®
system, Rail with
carriage



GAC

Latch clamp with lock,
Lockable



NT121

Spur gear coaxial
gearbox, from 20 to
100 Nm



BPLF

Ball transfer unit light
duty, Light



BAC105

Storage bin, 8mm

Complementary products



ZG1

Plastic spur gear,
Machined plastic
(delrin)



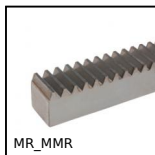
CLG1

Moulded plastic spur
gear, Moulded plastic
(nylon)



GG1

Ground spur gear,
Heat treated steel



MR_MMR

Metric section rack,
Steel