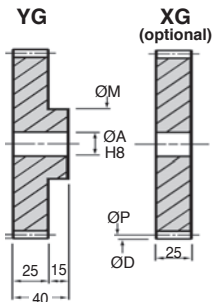


Module 1.75



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

Steel 35NCD6



Options

- Material :
20NCD2 case-hardened

Torque and power indication			
For 50 teeth at 1000 rpm			
	35NCD6	35NCD6 hardened	20NCD2
Nm	48	69	48
kW	4.998	7.16	4.99

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)		Price each 1 to 5	
						YG	XG	YG	XG
YG1.75-9	9	17,50	21,00	21,00	10	0,062	0,031	29,02 €	On request
YG1.75-10	10	19,25	22,75	22,75	10	0,078	0,041	29,02 €	
YG1.75-11	11	21,00	24,50	24,50	10	0,096	0,051	29,02 €	
YG1.75-12	12	21,00	24,50	24,50	10	0,096	0,051	29,02 €	
YG1.75-13	13	22,75	26,25	25,00	10	0,110	0,063	29,75 €	
YG1.75-14	14	24,50	28,00	25,00	10	0,122	0,075	31,41 €	
YG1.75-15	15	26,25	29,75	25,00	10	0,136	0,089	32,74 €	
YG1.75-16	16	28,00	31,50	25,00	12	0,140	0,096	33,32 €	
YG1.75-17	17	29,75	33,25	25,00	12	0,155	0,111	34,26 €	
YG1.75-18	18	31,50	35,00	25,00	12	0,171	0,127	35,76 €	
YG1.75-19	19	33,25	36,75	25,00	12	0,188	0,144	37,18 €	
YG1.75-20	20	35,00	38,50	30,00	12	0,231	0,162	39,74 €	
YG1.75-21	21	36,75	40,25	30,00	12	0,249	0,181	40,63 €	
YG1.75-22	22	38,50	42,00	30,00	12	0,269	0,201	41,26 €	
YG1.75-23	23	40,25	43,75	30,00	12	0,290	0,222	43,35 €	
YG1.75-24	24	42,00	45,50	30,00	12	0,312	0,243	45,30 €	
YG1.75-25	25	43,75	47,25	30,00	12	0,334	0,266	45,60 €	
YG1.75-26	26	45,50	49,00	30,00	12	0,358	0,289	45,86 €	
YG1.75-27	27	47,25	50,75	30,00	12	0,382	0,314	46,67 €	
YG1.75-28	28	49,00	52,50	40,00	15	0,451	0,327	46,84 €	
YG1.75-29	29	50,75	54,25	40,00	15	0,477	0,353	47,25 €	
YG1.75-30	30	52,50	56,00	40,00	15	0,504	0,380	48,59 €	
YG1.75-31	31	54,25	57,75	40,00	15	0,532	0,408	49,57 €	
YG1.75-32	32	56,00	59,50	40,00	15	0,561	0,437	50,15 €	
YG1.75-33	33	57,75	61,25	40,00	15	0,591	0,467	50,44 €	

Dimensions in mm

Part number	Teeth Z	PCD ØP	Outside ØD	Boss ØM	Bore ØA	Weight (kg)		Price each 1 to 5	
						YG	XG	YG	XG
YG1.75-34	34	59,50	63,00	40,00	15	0,622	0,498	51,31 €	
YG1.75-35	35	61,25	64,75	40,00	15	0,654	0,530	51,40 €	
YG1.75-36	36	63,00	66,50	50,00	15	0,768	0,563	53,06 €	
YG1.75-37	37	64,75	68,25	50,00	15	0,801	0,596	55,45 €	
YG1.75-38	38	66,50	70,00	50,00	15	0,836	0,631	56,75 €	
YG1.75-39	39	68,25	71,75	50,00	15	0,871	0,666	58,36 €	
YG1.75-40	40	70,00	73,50	50,00	15	0,908	0,702	59,62 €	
YG1.75-41	41	71,75	75,25	50,00	15	0,945	0,740	60,53 €	
YG1.75-42	42	73,50	77,00	50,00	15	0,983	0,778	61,94 €	
YG1.75-43	43	75,25	78,75	50,00	15	1,022	0,817	64,21 €	
YG1.75-44	44	77,00	80,50	50,00	15	1,062	0,857	65,08 €	
YG1.75-45	45	78,75	82,25	60,00	20	1,160	0,872	66,01 €	
YG1.75-46	46	80,50	84,00	60,00	20	1,202	0,914	67,25 €	
YG1.75-47	47	82,25	85,75	60,00	20	1,245	0,956	68,49 €	
YG1.75-48	48	84,00	87,50	60,00	20	1,289	1,000	70,33 €	
YG1.75-49	49	85,75	89,25	60,00	20	1,333	1,045	72,89 €	
YG1.75-50	50	87,50	91,00	60,00	20	1,379	1,090	73,76 €	
YG1.75-51	51	89,25	92,75	60,00	20	1,425	1,137	75,64 €	
YG1.75-52	52	91,00	94,50	60,00	20	1,473	1,184	77,50 €	
YG1.75-53	53	92,75	96,25	60,00	20	1,521	1,232	79,48 €	
YG1.75-54	54	94,50	98,00	80,00	20	1,823	1,282	85,72 €	
YG1.75-55	55	96,25	99,75	80,00	20	1,873	1,332	88,38 €	
YG1.75-56	56	98,00	101,50	80,00	20	1,924	1,383	92,16 €	
YG1.75-57	57	99,75	103,25	80,00	20	1,976	1,435	95,07 €	
YG1.75-58	58	101,50	105,00	80,00	20	2,029	1,488	98,02 €	
YG1.75-59	59	103,25	106,75	80,00	20	2,083	1,542	101,16 €	
YG1.75-60	60	105,00	108,50	80,00	20	2,137	1,596	105,23 €	
YG1.75-62	62	108,50	112,00	80,00	20	2,250	1,709	107,77 €	
YG1.75-64	64	112,00	115,50	80,00	20	2,366	1,825	111,84 €	
YG1.75-65	65	113,75	117,25	80,00	20	2,425	1,884	114,51 €	
YG1.75-66	66	115,50	119,00	80,00	20	2,485	1,944	117,88 €	
YG1.75-68	68	119,00	122,50	80,00	20	2,608	2,068	121,42 €	
YG1.75-70	70	122,50	126,00	100,00	20	3,060	2,195	124,65 €	
YG1.75-71	71	124,25	127,75	100,00	20	3,125	2,259	126,45 €	
YG1.75-72	72	126,00	129,50	100,00	20	3,191	2,325	128,83 €	
YG1.75-73	73	127,75	131,25	100,00	20	3,257	2,392	130,76 €	
YG1.75-74	74	129,50	133,00	100,00	20	3,325	2,460	132,75 €	
YG1.75-75	75	131,25	134,75	100,00	20	3,394	2,528	134,64 €	
YG1.75-76	76	133,00	136,50	100,00	20	3,463	2,598	136,65 €	
YG1.75-78	78	136,50	140,00	100,00	20	3,605	2,739	147,23 €	
YG1.75-80	80	140,00	143,50	100,00	20	3,750	2,885	170,49 €	
YG1.75-86	86	150,50	154,00	100,00	20	4,209	3,343	215,66 €	
YG1.75-90	90	157,50	161,00	100,00	20	4,532	3,667	191,97 €	
YG1.75-96	96	168,00	171,50	100,00	20	5,046	4,181	212,92 €	
YG1.75-98	98	171,50	175,00	100,00	20	5,225	4,359	221,04 €	
YG1.75-100	100	175,00	178,50	100,00	20	5,407	4,541	230,69 €	
YG1.75-105	105	183,75	187,25	100,00	20	5,878	5,013	On request	
YG1.75-110	110	192,50	196,00	100,00	20	6,373	5,508	On request	
YG1.75-115	115	201,25	204,75	100,00	20	6,891	6,025	On request	
YG1.75-120	120	210,00	213,50	100,00	20	7,431	6,566	On request	

On request

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↓
Gears available up to this size

YG1.75-335	335	586,25	589,75	Dimensions: contact us	On request
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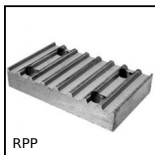
Dimensions in mm

Our other products



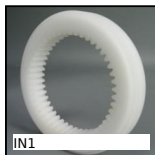
BPP

Pressed steel flanged bearing for light loads, Sheet steel



RPP

Connecting plate for RPP type timing belts, RPP14



IN1

Internal gear, Machined plastic (delrin)



DIV_SS

Stainless steel locking bolt, With grip - Stainless steel



NPTF20

Spacer for tube carrier, Fixing accessory Ø10 to Ø14



CHM75

Worm and wheel gear reducer, up to 298 Nm



CDP

Flanged drill bushing, Steel



CHAEpac

Square decorative screwed hinges, carbon fibre reinforced



CHA_GC_9SS

Stainless steel garnet hinge, To be welded



T5-16ECO

T type timing pulley, Economy range - T5 aluminium



MFB_MHB

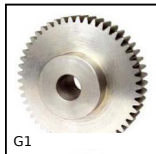
Moulded plastic bevel gear (nylon), 4:1



PMB

Anti-vibration machine mount, Oval base plate

Complementary products



G1

Steel spur gear, Steel 20NCD2



YG2

HEAVY DUTY spur gear, Steel 35NCD6