

Module 1.25

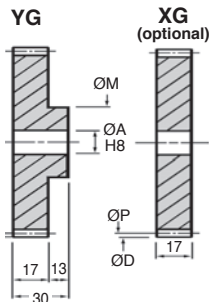
Steel 35NCD6



- 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	17	24	17	47
kW	1.79	2.604	1.79	5.013

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
YG1.25-9	9	12,50	15,00	15,00	6	0,027	0,012	27,47 €	On request
YG1.25-10	10	13,75	16,25	16,25	6	0,033	0,016	27,47 €	
YG1.25-11	11	15,00	17,50	17,50	6	0,040	0,019	27,47 €	
YG1.25-12	12	15,00	17,50	17,50	6	0,040	0,019	27,47 €	
YG1.25-13	13	16,25	18,75	18,75	6	0,048	0,023	28,83 €	
YG1.25-14	14	17,50	20,00	20,00	6	0,056	0,028	29,30 €	
YG1.25-15	15	18,75	21,25	20,00	6	0,061	0,032	29,92 €	
YG1.25-16	16	20,00	22,50	20,00	8	0,061	0,034	30,79 €	
YG1.25-17	17	21,25	23,75	20,00	8	0,066	0,040	31,58 €	
YG1.25-18	18	22,50	25,00	25,00	8	0,089	0,045	32,49 €	
YG1.25-19	19	23,75	26,25	25,00	8	0,095	0,051	33,69 €	
YG1.25-20	20	25,00	27,50	25,00	8	0,101	0,057	34,17 €	
YG1.25-21	21	26,25	28,75	25,00	8	0,108	0,064	34,67 €	
YG1.25-22	22	27,50	30,00	25,00	8	0,115	0,071	35,01 €	
YG1.25-23	23	28,75	31,25	25,00	8	0,122	0,078	35,44 €	
YG1.25-24	24	30,00	32,50	25,00	8	0,129	0,085	36,00 €	
YG1.25-25	25	31,25	33,75	25,00	8	0,137	0,093	36,76 €	
YG1.25-26	26	32,50	35,00	25,00	8	0,145	0,101	37,18 €	
YG1.25-27	27	33,75	36,25	25,00	8	0,154	0,110	38,08 €	
YG1.25-28	28	35,00	37,50	25,00	8	0,162	0,119	39,80 €	
YG1.25-29	29	36,25	38,75	25,00	8	0,172	0,128	40,81 €	
YG1.25-30	30	37,50	40,00	35,00	8	0,228	0,137	42,11 €	
YG1.25-31	31	38,75	41,25	35,00	8	0,238	0,147	43,03 €	
YG1.25-32	32	40,00	42,50	35,00	8	0,248	0,157	43,89 €	
YG1.25-33	33	41,25	43,75	35,00	8	0,258	0,167	44,71 €	

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
YG1.25-34	34	42,50	45,00	35,00	8	0,269	0,178	45,30 €	
YG1.25-35	35	43,75	46,25	35,00	8	0,280	0,189	46,29 €	
YG1.25-36	36	45,00	47,50	35,00	8	0,291	0,200	46,94 €	
YG1.25-37	37	46,25	48,75	35,00	8	0,303	0,212	47,28 €	
YG1.25-38	38	47,50	50,00	35,00	8	0,315	0,224	47,83 €	
YG1.25-39	39	48,75	51,25	35,00	8	0,327	0,236	48,42 €	
YG1.25-40	40	50,00	52,50	45,00	10	0,396	0,245	48,83 €	
YG1.25-41	41	51,25	53,75	45,00	10	0,409	0,258	49,12 €	
YG1.25-42	42	52,50	55,00	45,00	10	0,422	0,271	49,31 €	
YG1.25-43	43	53,75	56,25	45,00	10	0,435	0,285	49,51 €	
YG1.25-44	44	55,00	57,50	45,00	10	0,449	0,299	49,76 €	
YG1.25-45	45	56,25	58,75	45,00	10	0,463	0,313	50,00 €	
YG1.25-46	46	57,50	60,00	45,00	10	0,478	0,328	50,15 €	
YG1.25-47	47	58,75	61,25	45,00	10	0,493	0,342	50,40 €	
YG1.25-48	48	60,00	62,50	45,00	10	0,508	0,358	50,60 €	
YG1.25-49	49	61,25	63,75	45,00	10	0,523	0,373	51,70 €	
YG1.25-50	50	62,50	65,00	45,00	10	0,539	0,389	52,18 €	
YG1.25-51	51	63,75	66,25	45,00	10	0,555	0,405	52,60 €	
YG1.25-52	52	65,00	67,50	45,00	10	0,572	0,421	53,26 €	
YG1.25-53	53	66,25	68,75	45,00	10	0,589	0,438	53,50 €	
YG1.25-54	54	67,50	70,00	45,00	10	0,606	0,455	53,98 €	
YG1.25-55	55	68,75	71,25	45,00	10	0,623	0,473	54,40 €	
YG1.25-56	56	70,00	72,50	45,00	10	0,641	0,490	56,78 €	
YG1.25-57	57	71,25	73,75	45,00	10	0,659	0,508	59,42 €	
YG1.25-58	58	72,50	75,00	45,00	10	0,677	0,527	60,19 €	
YG1.25-59	59	73,75	76,25	45,00	10	0,696	0,545	61,60 €	
YG1.25-60	60	75,00	77,50	45,00	10	0,715	0,564	62,84 €	
YG1.25-61	61	76,25	78,75	45,00	10	0,734	0,584	64,92 €	
YG1.25-62	62	77,50	80,00	60,00	10	0,877	0,603	64,39 €	
YG1.25-63	63	78,75	81,25	60,00	10	0,897	0,623	64,96 €	
YG1.25-64	64	80,00	82,50	60,00	10	0,917	0,644	65,72 €	
YG1.25-65	65	81,25	83,75	60,00	10	0,938	0,664	66,61 €	
YG1.25-66	66	82,50	85,00	60,00	10	0,959	0,685	67,49 €	
YG1.25-68	68	85,00	87,50	60,00	10	1,001	0,728	69,14 €	
YG1.25-70	70	87,50	90,00	60,00	10	1,045	0,772	70,33 €	
YG1.25-72	72	90,00	92,50	60,00	10	1,091	0,817	70,81 €	
YG1.25-73	73	91,25	93,75	60,00	10	1,114	0,841	71,07 €	
YG1.25-74	74	92,50	95,00	60,00	10	1,137	0,864	71,53 €	
YG1.25-76	76	95,00	97,50	60,00	10	1,185	0,912	72,72 €	
YG1.25-78	78	97,50	100,00	60,00	10	1,234	0,961	75,29 €	
YG1.25-80	80	100,00	102,50	60,00	10	1,285	1,011	80,33 €	
YG1.25-84	84	105,00	107,50	60,00	10	1,390	1,116	81,09 €	
YG1.25-88	88	110,00	112,50	60,00	10	1,499	1,226	89,01 €	
YG1.25-90	90	112,50	115,00	60,00	10	1,556	1,283	103,27 €	
YG1.25-96	96	120,00	122,50	60,00	12	1,734	1,461	103,99 €	
YG1.25-100	100	125,00	127,50	60,00	12	1,860	1,586	104,90 €	
YG1.25-112	112	140,00	142,50	60,00	12	2,266	1,992	133,41 €	
YG1.25-120	120	150,00	152,50	60,00	15	2,562	2,289	133,41 €	
YG1.25-130	130	162,50	165,00	60,00	15	2,961	2,688	145,03 €	
YG1.25-140	140	175,00	177,50	60,00	15	3,392	3,119	168,77 €	
↓ Gears available up to this size ↓									
YG1.25-142	142	177,50	180,00	Dimensions: contact us				On request	

Dimensions in mm

On request