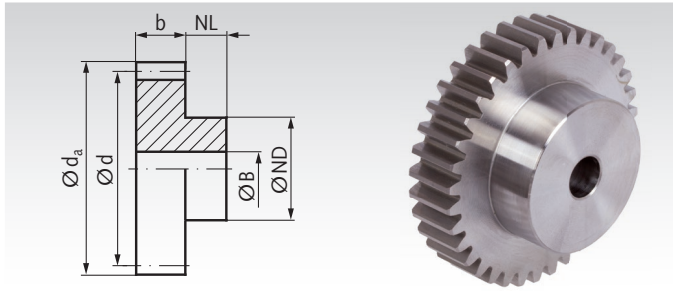


Spur Gears Made from Steel, Module 4 Tooth Width b = 30 mm, Milled Teeth, Straight Tooth System

Material: C45.

Tooth quality 8d25 DIN 3967. Pressure angle 20°.



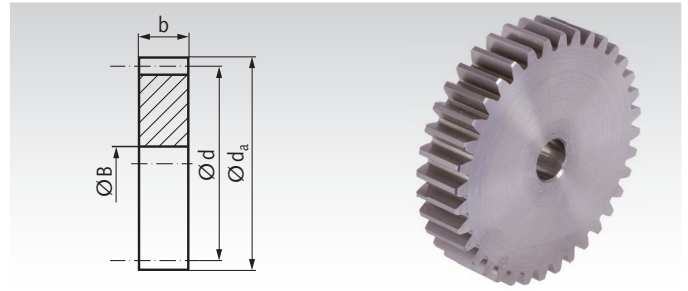
Ordering Details: e.g.: Product No. 234 012 00, Spur Gear, Steel C45, Module 4, 12 Teeth

Product No. with Hub	Number of teeth	b mm	d_a mm	d mm	NL mm	ND mm	BH7 mm	perm. MT** Nm	Weight kg
234 012 00	12	30	56	48	20	35	15	21	0,48
234 013 00	13	30	60	52	20	35	15	24	0,55
234 014 00	14	30	64	56	20	40	15	27	0,68
234 015 00	15	30	68	60	20	40	15	30	0,76
234 016 00	16	30	72	64	20	40	20	32	0,80
234 017 00	17	30	76	68	20	40	20	34	0,90
234 018 00	18	30	80	72	20	50	20	38	1,11
234 019 00	19	30	84	76	20	50	20	43	1,21
234 020 00	20	30	88	80	20	50	20	49	1,33
234 021 00	21	30	92	84	20	50	20	55	1,45
234 022 00	22	30	96	88	20	50	20	62	1,58
234 023 00	23	30	100	92	20	50	20	69	1,70
234 024 00	24	30	104	96	20	60	20	76	1,98
234 025 00	25	30	108	100	20	60	20	87	2,12
234 026 00	26	30	112	104	20	60	20	97	2,28
234 027 00	27	30	116	108	20	60	20	109	2,43
234 028 00	28	30	120	112	20	60	20	122	2,58
234 030 00	30	30	128	120	20	70	20	148	3,08
234 032 00	32	30	136	128	20	70	20	176	3,44
234 035 00	35	30	148	140	20	70	25	222	3,97
234 036 00	36	30	152	144	20	70	25	239	4,18
234 038 00	38	30	160	152	20	70	25	275	4,61
234 040 00	40	30	168	160	20	80	25	315	5,27
234 042 00	42	30	176	168	20	80	25	358	5,77
234 044 00	44	30	184	176	20	80	25	404	6,24
234 045 00	45	30	188	180	20	80	25	429	6,52
234 046 00	46	30	192	184	20	80	25	456	6,79
234 048 00	48	30	200	192	20	100	25	510	7,78
234 050 00	50	30	208	200	20	100	25	568	8,36
234 052 00	52	30	216	208	20	100	25	636	8,96
234 054 00	54	30	224	216	20	100	25	698	9,50
234 055 00	55	30	228	220	20	100	25	730	10,00
234 056 00	56	30	232	224	20	100	25	763	10,50
234 058 00	58	30	240	232	20	100	25	832	11,00
234 060 00	60	30	248	240	20	100	25	905	11,50
234 065 00	65	30	268	260	20	100	30	976	13,50
234 067 00	67	30	276	268	20	100	30	980	14,00
234 070 00	70	30	288	280	20	100	30	985	15,30
234 072 00	72	30	296	288	20	100	30	993	16,00
234 075 00	75	30	308	300	20	100	30	1030	17,50
234 076 00	76	30	312	304	20	120	30	1042	18,38
234 080 00	80	30	328	320	20	120	30	1083	20,00
234 090 00	90	30	368	360	20	120	30	1200	25,20
234 096 00	96	30	392	384	20	120	30	1270	28,50
234 100 00	100	30	408	400	20	120	30	1320	31,00

* Basis of calculations see page 197.

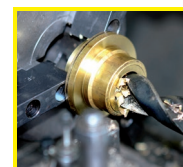
Material: C45.

Tooth quality 8d25 DIN 3967. Pressure angle 20°.



Ordering Details: e.g.: Product No. 244 020 00, Spur Gear, Steel C45, Module 4, 20 Teeth

Product No. without Hub	Number of teeth	b mm	d_a mm	d mm	BH7 mm	perm. MT** Nm	Weight kg
244 020 00	20	30	88	80	20	49	1,07
244 024 00	24	30	104	96	20	76	1,59
244 025 00	25	30	108	100	20	87	1,73
244 030 00	30	30	128	120	25	148	2,49
244 035 00	35	30	148	140	25	222	3,44
244 036 00	36	30	152	144	25	239	3,55
244 037 00	37	30	156	148	25	256	3,86
244 038 00	38	30	160	152	25	275	4,04
244 040 00	40	30	168	160	25	315	4,55
244 042 00	42	30	176	168	25	358	5,02
244 045 00	45	30	188	180	25	429	5,78
244 046 00	46	30	192	184	25	456	6,08
244 047 00	47	30	196	188	25	483	6,34
244 048 00	48	30	200	192	25	510	6,62
244 050 00	50	30	208	200	25	568	7,18
244 052 00	52	30	216	208	25	636	7,78
244 056 00	56	30	232	224	25	763	9,06
244 060 00	60	30	248	240	25	905	10,42
244 065 00	65	30	268	260	30	976	12,19
244 067 00	67	30	276	268	30	980	12,99
244 070 00	70	30	288	280	30	985	14,14
244 076 00	76	30	312	304	30	1042	17,00
244 080 00	80	30	328	320	30	1083	18,50
244 090 00	90	30	368	360	30	1200	23,50
244 096 00	96	30	392	384	30	1270	26,89



**Reworking within
24h-service possible.
Custom made parts
on request.**