



### Straight Tooth System, Ground Teeth



16MnCr5, 1.7131
Case-Hardened
Gearing Grade <b>6 e 25</b>

Order Code	Module	N° of Teeth z	d	dk	d1 <sup>H6</sup>	dN	b1	b2	u	t	kg	Shrink-Disk on page GH-1
<b>Pitch 5 mm</b>												
24 06 425	1.591	25	39.79	42.9	16	30	25	51	5	18.3	0.31	80 83 030
24 00 430	1.591	30	47.75	50.9	22	36	25	54	6	24.8	0.43	80 84 036
24 03 440	1.591	40	63.66	66.8	25	44	25	56	8	28.3	0.78	80 80 044
<b>Pitch 10 mm</b>												
24 70 420	3.183	20	63.66	70.0	22	36	31	60	6	24.8	0.83	80 84 036
24 71 425	3.183	25	79.58	85.9	25	44	31	62	8	28.3	1.40	80 80 044
24 73 425	3.183	25	79.58	85.9	32	55	31	68	10	35.3	1.50	80 80 055
<b>Pitch 13.33 mm</b>												
24 93 420	4.244	20	84.89	93.3	32	55	40	77	10	35.3	2.00	80 80 055
24 95 425	4.244	25	106.10	114.6	40	62	40	77	12	43.3	2.90	80 86 062

### Straight Tooth System, milled teeth



<b>Soft</b>
Ck45 1.0503
Gearing Grade <b>8 e 25</b>

Order Code	Module m	N° of Teeth z	d	dk	d1	dN	b1	b2	kg
<b>Pitch 5 mm</b>									
07 06 012	1.591	12	19.1	22.3	6	14	12	25	0.03
07 06 015	1.591	15	23.9	27.0	6	18	12	25	0.06
07 06 018	1.591	18	28.6	31.8	8	20	12	25	0.07
07 06 020	1.591	20	31.8	35.0	8	20	12	25	0.10
07 06 025	1.591	25	39.8	43.0	8	25	12	25	0.14
07 06 030	1.591	30	47.7	50.9	10	30	12	25	0.20
07 06 040	1.591	40	63.6	66.8	10	40	12	25	0.36
07 06 050	1.591	50	79.6	82.7	12	50	12	25	0.56
07 06 060	1.591	60	95.5	98.6	12	60	12	25	0.82
<b>Pitch 10 mm</b>									
07 08 012	3.183	12	38.2	44.6	10	25	25	40	0.22
07 08 015	3.183	15	47.7	54.1	12	30	25	40	0.38
07 08 018	3.183	18	57.3	63.7	15	40	25	40	0.50
07 08 020	3.183	20	63.7	70.0	15	40	25	40	0.60
07 08 025	3.183	25	79.6	85.9	15	50	25	40	0.96
07 08 030	3.183	30	95.5	101.9	20	60	25	40	1.46
07 08 040	3.183	40	127.3	133.7	20	80	25	40	2.68

Further finishing (turning bores, keywaying, threading, etc.) is possible within short time.