

NITRIDING STEEL

14CrMoV6-9	1.7735	+QT +SR	rd. 30-420
15CrMoV5-9	1.8521	+QT +SR	rd. 30-420
31CrMoV9	1.8519	+QT +SR	rd. 18-770
34CrAlNi7-10	1.8550	+QT +SR	rd. 18-675

CASE HARDENED STEEL

15NiCr13	1.5752	+A / +TH	rd. 20-400
17CrNi6-6	1.5918	+A / +TH	rd. 16-500
18CrNi8	1.5920	+A / +TH	rd. 20-230
18CrNiMo7-6	1.6587	+A / +TH / +FP +QT	rd. 18-800 rd. 60-410
16MnCr5	1.7131	+A / +U	rd. 16-850 + FLAT/SQUARE from 20x10 to 300x300
20MnCr5	1.7147	+A / +U	rd. 16-850 + FLAT/SQUARE from 20x10 to 300x300

ZF STEEL

ZF1	1.5918	+TH	rd. 30-100
ZF1A	1.6587	+FP	rd. 25-250
ZF7B	1.7168	+FP	rd. 30-210

BEARING STEEL

100Cr6	1.3505	+AC	rd. 20-450
100CrMo7-3	1.3536	+AC	rd. 35-300

HIGH TEMPERATURE STEEL

24CrMo5	1.7258	+QT	rd. 35-100
25CrMo4	1.7218	+QT	rd. 35-100
13CrMo4-5	1.7335	+QT	rd. 20-240
21CrMoV5-7	1.7709	+QT +SR	rd. 16-400

QUENCHED AND TEMPERED STEEL

37MnSi5	1.5122	+QT	rd. 30-250
30CrNiMo8	1.6580	+A +QT	rd. 16-250 rd. 18-780
34CrNiMo6	1.6582	+A +QT	rd. 16-200 rd. 16-800
35NiCrMoV12-5 mod.	1.6959	+QT +SR	rd. 25-200
34Cr4	1.7033	+QT	rd. 20-170
41Cr4	1.7035	+QT	rd. 20-150
25CrMo4	1.7218	+QT	rd. 16-550
34CrMo4	1.7220	+QT	rd. 20-400
42CrMo4	1.7225	+A +QT	rd. 17-300 rd. 16-1.000 + FLAT/SQUARE from 20x20 to 350x350
50CrMo4	1.7228	+QT	rd. 20-450
30CrMoV9	1.7707	+QT	rd. 20-600
51CrV4	1.8159	+A +QT	rd. 16-675 rd. 16-400

UNALLOYED STRUCTURAL STEEL

S355J2	1.0577	+N / +U	rd. 20-850
C45 E / C45	1.1191	+N / +U	rd. 16-850

SAWING



- More than 20 bandsawing machines
- From single items to large-scale production
- Round steel bars up to a diameter of 1,000 mm
- Special flat and square cuts made from round steel
- Production of half shells
- Piece weights up to 20 t
- Bar lengths up to 14 m

DRILLING



- Processing on 3 drilling machines
- From single items to small-scale production
- Economical production of single items due to short set-up times
- Internal diameters from 22.5-300 mm
- External diameters up to 950 mm
- Piece lengths up to 690 mm
- Piece weights up to 1.7 t

TURNING/FACING



- Processing on conventional lathes
- Contour turning according to drawing specifications
- Round bars up to a diameter of 520 mm (up to 770 mm on demand)
- Bar lengths up to 7.5 m
- Piece weights up to 8 t
- Machining accuracy of external diameter: -0/+1 mm

CENTER HOLE DRILLING



- DIN 332 type D – center holes with internal thread M5-M36
- DIN 332 type B – center holes of all in all common sizes without thread
- With or without countersinking

We are pleased to offer you additional services such as deep drilling, peeling or heat treatment in cooperation with our partner companies who are experts in their field. Our employees are happy to assist you.