

# Pipes & Tubes

DIN / EN / ISO - STANDARD

## Standard

## DIN - Materials

## EN - Materials

Dimension: 10 - 2000 mm

Thickness: 1 - 80 mm

Seamless acc. to standards

- DIN 17458
- EN 10216
- ISO 1127

Welded acc. to standards

- DIN 17457
- EN 10217
- ISO 1127

### Carbon & low alloy steel boiler tubes

**DIN 17175**

St 35.8 I - III

ST 45.8

15 Mo 3

10CrMo 910

13CrMo44

X10CrMoVNb9-1

X20CrMoV12-1

**EN 10216-2**

P 235 GH

P 265 GH

16 Mo 3

10CrMo9-10

13CrMo4-5

X20CrMoV11-1

X20CrMoNiV11-1

**EN 10216-3**

P 275 NL1, NL2

P 355 N, NH, NL1

P460 N

### Carbon & low alloy steel boiler tubes for low temp. service

**DIN 17177**

TTSt 35 N / 1.1101

10Ni14 / 1.5637

**EN 10216-4**

P 215 NL / 1.0451

P 265 NL / 1.0453

12Ni14 / 1.5637

### Others.....

Duplex 2205 / 1.4462

Super Duplex Cr25 / 1.4501

ALLOY 20

MONEL – 400

INCONEL – 600, 601, 625

INCOLLOY – 800, 825

TITAN Gr. II

Certification acc. to: EN 10204 - 3.1

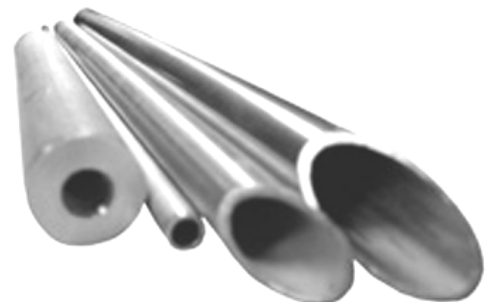
Certification acc. to: EN 10204 - 3.2

third party inspection by:

- Lloyd's Reg. of Shipping ( LRS )
- TÜV
- DNV
- GL

acc. to PED 97/23/EC

acc. to ASME - NACE MR 0175



EN\_22/v02

**BOCAR GMBH**