



**SHANGHAI KATALOR ENTERPRISES CO., LTD.**

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### **DIN2458 St37-2 ERW Tube and Pipe**

St37-2 is a kind of general structural steel under DIN17100. St37-2 has a certain degree of strength and elongation, good toughness, easy to stamping and welding. St37-2 is widely used in manufacturing general machinery parts. DIN2458 is the standard of welded pipes and tubes, Shanghai Katalor Enterprises Co.,Ltd can produce DIN2458 St37-2 ERW Tube and Pipe according to DIN2458.

#### **St37-2 Chemical Composition:**

| GRADE  | C % max | Si % max | Mn % max | P % max | S % max |
|--------|---------|----------|----------|---------|---------|
| St37-2 | 0.21    | 0.60     | 1.70     | 0.065   | 0.065   |

#### **St37-2 Normalized Mechanical properties at room temperature:**

| GRADE  | Yield Strength<br>MPa | Tensile Strength<br>MPa | Elongation %<br>min | Impact energy<br>min |
|--------|-----------------------|-------------------------|---------------------|----------------------|
| St37-2 | 235                   | 360-510                 | 25                  | 27 J                 |

DIN2458 St37-2 ERW Tube and Pipe is applied widely in oil and gas industry and substituted for seamless tube for its high precision, excellent properties, easy controlling of quality and low cost etc.

Shanghai Katalor Enterprises Co.,Ltd keeps more than 5,000 tons St37.4 steel in stock, this provides a strong raw material supply and technical support for the production of DIN2458 St37-2 ERW Tube and Pipe. Please feel free to contact us for more details.