



EN10155 S355J2WP Corrosion resistance steel plate

EN10155 S355J2WP Corrosion resistance steel plate used for welding, bolting and riveting components, shall have enhanced atmospheric corrosion resistance and are suitable for low ambient temperatures. EN10155 S355J2WP Corrosion resistance steel plate specify the requirements for flat and long products of hot-rolled steels with improved atmospheric corrosion resistance. EN10155 S355J2WP Corrosion resistance steel plate can be stocked 500 thousand tons by katalor every year.

EN10155 S355J2WP Corrosion resistance steel plate Chemical composition (%) :

| grade | Carbon | silicon | manganese | phosphorus | sulfur | nitrogen | chromium | copper |
|----------|--------|---------|-----------|------------|--------|----------|-----------|-----------|
| S355J0WP | 0.15 | 0.80 | 1.1 | 0.05-0.16 | 0.040 | 0.010 | 0.25-1.35 | 0.20-0.60 |
| S355J2WP | 0.15 | 0.80 | 1.1 | 0.05-0.16 | 0.035 | --- | 0.25-1.35 | 0.20-0.60 |

EN10155 S355J2WP Corrosion resistance steel plate Mechanical properties:

| Grade | The minimum yield strength (MPa) | | | | | | Tensile strength (MPa) | | |
|-------------------|----------------------------------|-------|-------|-------|--------|---------|------------------------|---------|---------|
| | Nominal thickness (mm) | | | | | | Nominal thickness (mm) | | |
| S355J0WP/J2W P | <16 | 16-40 | 40-63 | 63-80 | 80-100 | 100-150 | <3 | 3-100 | 100-150 |
| | 355 | 345 | --- | --- | --- | --- | 510-680 | 470-630 | --- |

EN10155 S355J2WP Corrosion resistance steel plate Heat Treatment:

1) Normalizing rolling

The final deformation of the rolling process within a certain temperature range results in material conditions that are comparable to the material conditions obtained after normalization, so that the specified mechanical property values are retained even after normalization.

The abbreviated form of this delivery condition is + N hot rolled

Delivery conditions do not have any special rolling and/or heat treatment conditions.

The abbreviation for this delivery condition is + AR

EN10155 S355J2WP Corrosion resistance steel plate production process: cutting, drilling, welding, bending, splicing, correction, etc.

Katalor is a professional exporter of EN10155 S355J2WP Corrosion resistance steel plate in China. We can provide comprehensive steel grades with different standards, such as ASTM / ASME / AISI / SAE / API / EN / JIS / ST / SB / ISO / DIN / NFA / BS / IS / API / EU / SEW / UNI / UNE, etc. We also have advanced equipment and excellent team. If you have any requirements for EN10155 S355J2WP Corrosion resistance steel plate , please contact us, we promise to give you satisfied service for EN10155 S355J2WP Corrosion resistance steel plate!

Office Address: Room 301, Unit 6, lane 2500, xiupu Road, Kangqiao Industrial Area, Pudong New District, Shanghai



Shanghai Katalor Enterprises
ONCE BELIEVE, TRUST FOREVER!

Email: info@katalor.com
Tel: 0086-21-61182423



specialized in manufacturing and exporting steel and casting product. Based on the domestic rich product resources and professional research on international market, Katalor's service has already spread many countries in Europe, America, Southeast Asia, Middle East, South America, Africa, and so on.

Contact US:

Phone: 0086-18317160019

TEL: 0086-21-61182423

Fax: 0086-21-61182425

E-mail: info@katalor.com

Skype: shanghai.katalor

Address : Room 301, Unit 6, lane 2500, xiupu Road, Kangqiao Industrial Area, Pudong New District, Shanghai

Office Address: Room 301, Unit 6, lane 2500, xiupu Road, Kangqiao Industrial Area, Pudong New District, Shanghai