



SHANGHAI KATALOR ENTERPRISES CO., LTD.

Tel:0086-21-61182423 Website:www.katalor.com

JIS G 3106 SM490A, B, and C

JIS G 3106 SM490A, B, and C Angles are widely used in Power tower, communication tower, railway, highway, street lamp pole, marine parts, construction steel structure component, handling machinery. JIS G 3106 SM490A, B, and C Angles also can be used as Container frame, warehouse, reaction tower, the substation ancillary facilities, light industry etc.

JIS G 3106 SM490A, B, and C Angles Chemical Composition Analysis:

| Grade | C | Si | M | P | S |
|--------------------|--|-------------|-------------|--------------|--------------|
| JIS 3106 SS490A | Thickness≤50mm 0.20max 200mm>50mm 0.22max | 0.55 max | 1.65 max | 0.035 max | 0.035 max |
| JIS 3106 SS490B | Thickness≤50mm 0.18max 200mm>50mm 0.20max | 0.55 max | 1.65 max | 0.035 max | 0.035 max |
| JIS 3106 SS490C | Thickness≤100mm 0.18max | 0.55 max | 1.65 max | 0.035 max | 0.035 max |

JIS G 3106 SM490A, B, and C Angles Mechanical Properties:

| Grade | Yield point or proof stress N/mm ² | | | | | | Tensile strength N/mm ² | |
|--------------------|---|------------|------------|-------------|--------------|--------------|------------------------------------|------------------|
| | Thickness of steel product (t) mm | | | | | | Thickness mm | |
| | ≤16 | >16 <40 | >40 <75 | >75 <100 | >100 <160 | >160 <200 | ≤100 | >100<200 |
| JIS 3106 SS490A | 325 min | 315 min | 295 min | 295 min | 285 | 275 | 490 to 610 | 490 to 610 |
| JIS 3106 SS490B | | | | | min | min | | |
| JIS 3106 | | | | | - | - | | |

Shanghai Katalor Enterprises Co., Ltd
 REGISTERED ADDRESS: FLOOR 1,BUILDING NO.1, NO.221 OF HUASHEN ROAD,PILOT FREE TRADE
 ZONE OF PUDONG NEW DISTRICT,SHANGHAI,CHINA

ONCE BELIEVE,TRUST FOREVER!



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|--------|--|--|--|--|--|--|--|--|
| SS490C | | | | | | | | |
|--------|--|--|--|--|--|--|--|--|

Katalor can offering the third party inspection for JIS G 3106 SM490A, B, and C Angles, and sending you the testing report of them, what we want is to provide you the qualified JIS G 3106 SM490A, B, and C Angles with our best service. We want to win your trust, and we want to build a long time business relationship with all of our clients. Sincerely welcome you to visit our company to seek the cooperation on JIS G 3106 SM490A, B, and C Angles.

Shanghai Katalor is a joint stock enterprise having been active in production and selling JIS G 3106 SM490A, B, and C Angles. Katalor has good marketing network and abundant operation experience that our JIS G 3106 SM490A, B, and C Angles are sold to all parts of the country. Our JIS G 3106 SM490A, B, and C Angles are exported to Japan, Europe, Southeast Asia, the Middle East and North Ame... Contact us for more information.