



### ASTM A283C & D Angle

Katalor's ASTM A283C & D Mild Angle Steel or say iron angle, is hot rolled from the heating boiler and shaped with vertical angle 90 degree. It is normally 6m, 9m, 12m in length. ASTM A283C & D Angle is used in a range of industrial applications including: Machinery and Equipment Frames, Transportation Frames and Corners, Support frames that require welding, riveting or bolting on bridges and buildings. ASTM A283C & D Angle are also General structural that used in construction.

ASTM A283C & D Angle Chemical Composition Analysis max%:

Grade	C	M	P	S	Si	Cu
A283C	0.24	0.90	0.030	0.030	0.040	0.20
A283D	0.27	0.90	0.030	0.030	0.040	0.20

ASTM A283C & D Angle Mechanical Properties:

Grade	Yield strength M Pa	Tensile strength M Pa	Elongation Min,%	
			200m m	50m m
ASTM A283C	205	380~515	22	25
ASTM A283D	230	415~550	20	23

ASTM A283C & D Angle size:

According to shape difference, we distinguish ASTM A283C & D mild steel angle bar from equal and unequal. Equal angle has same width and specification in width 1 \* width 2 \* thickness, e.g: 25\*25\*4mm, means width are 25mm and thickness is 4mm. Unequal angle has different width and specification in width 1\* width 2\* thickness. eg:20\*16\*3mm, means width 1 is 25mm, width 2 is 16mm and thickness is 3mm.



## SHANGHAI KATALOR ENTERPRISES CO., LTD.

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Katalor can offer ASTM A283C & D Angle

Size:20\*20mm to 250\*250mm

Thickness:2 to 35mm

Length:5.8m-12m

Katalor can supply various steel of angle beam on the basis of different quality standard, contact us for more information. [info@katalor.com](mailto:info@katalor.com)