



Tangshan Shengcai Steel Co., Ltd

South of Xinghonglin Village, Angezhuang Town, Luannan County, Tangshan, Hebei,
P.R.China

Product type: hot rolled equal angle bar & hot rolled unequal angle bar

Product range: S235JR & S235JO (4-35mm in thickness)

EC Certificate of Conformity No.: 0038/CPR/SHA/6018480/A

Declaration of Performance No.: 20131026

Harmonized standard: EN10025-1:2004, EN10025-2:2004

Declared performance:

Essential characteristics	Performance
Tensile strength	360~510 MPa
Yield strength	S235JR ≥235 MPa (≤16mm)
	≥225 MPa(16-40mm)
	S235JO ≥235 MPa
Elongation	≥26%
Impact Strength	≥27J (≥6.0 mm thickness)
Dangerous substance X	Less than 0.2 ppm
Durability	NPD
Delivery condition	+AR
Tolerances on geometrical data	See attached specification EN10029: 2010 " Tolerances on dimensions and shape"

Intended use: The hot rolled equal angle bar & hot rolled unequal angle bar is intended for construction structural building or civil engineering.



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South of Xinghonglin Village, Angezhuang Town, Luannan County, Tangshan, Hebei,
P.R.China

Product type: hot rolled equal angle bar & hot rolled unequal angle bar

Product range: S355JR、 S355J0、 S235J2 (4-35mm in thickness)

EC Certificate of Conformity No.: 0038/CPR/SHA/6018480/A

Declaration of Performance No.: 20131026

Harmonized standard: EN10025-1:2004, EN10025-2:2004

Declared performance:

Essential characteristics	Performance
Tensile strength	470~630 MPa
Yield strength	≥355 MPa (4-16mm) ≥345 MPa(>16-35mm)
Elongation	≥22%
Impact Strength	≥27J (≥6.0 mm thickness)
Dangerous substance X	Less than 0.2 ppm
Durability	NPD
Delivery condition	+AR
Tolerances on geometrical data	See attached specification EN10029: 2010 " Tolerances on dimensions and shape"

Intended use: The hot rolled equal angle & unequal angle is intended for construction structural building or civil engineering.