



QATAR STEEL
INDUSTRIES FACTORY (W.L.L.)
مصنع قطر للصناعات الحديدية

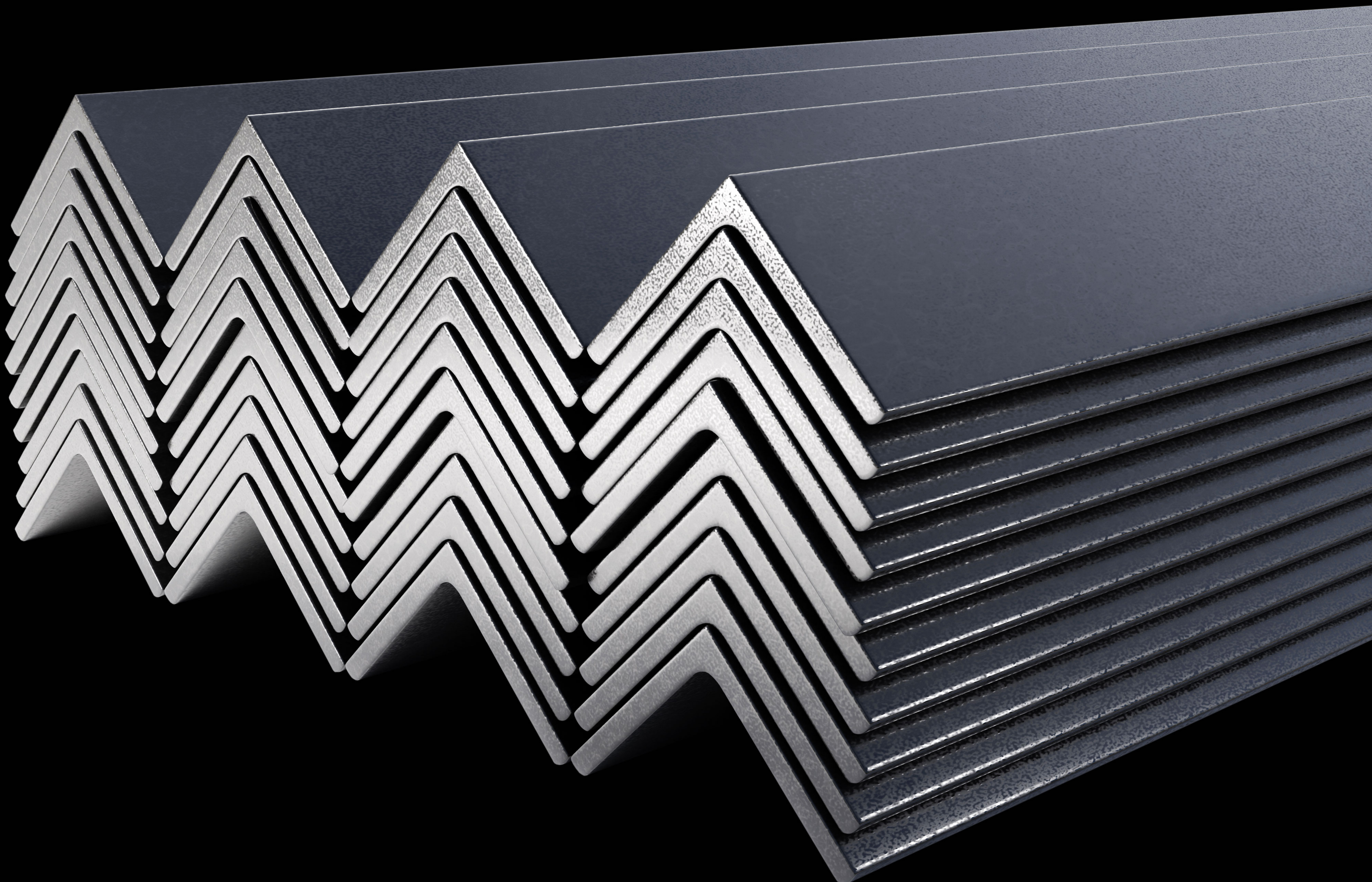
QATAR MILD STEEL (MS) ANGLE

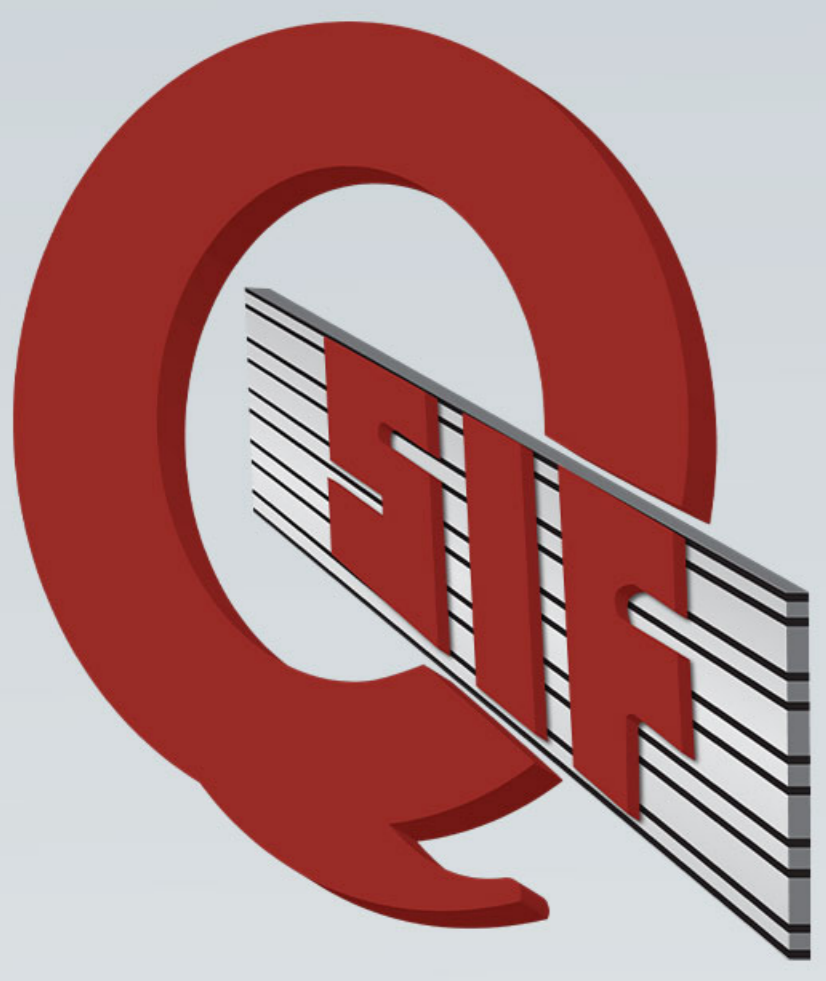
Mild Steel Angle Bars and Steel Angles are the most basic type of roll-formed steel. They are created by bending a single angle in a piece of low-carbon steel. That is the "L" Shaped ; which is commonly at a 90-degree angle. The legs of the "L" can be of equal or unequal length. Angles are used for various purposes in a number of industries, framing along with brackets, trim and reinforcements being a few common ones. The larger the Angle, the more stress and weight it can withstand. Containing less carbon mild steel is typically more ductile, machine-able, and weld-able. Due to the high amount of iron and ferrite, mild steel is magnetic.

This product is designed to be used in both structural applications and general fabrication. Its range of applications are wide and can include trailer manufacturing, safety cages, walkways, farming equipment, and anywhere where it is important to improve the structure's rigidity. Mild Steel Angles are available in equal legs (legs are the same length) or unequal legs (legs are different lengths). Angle is measured first by the lengths of the legs and then the thickness of the legs.

To reiterate buying a Qatar Steel Industries Factory Mild Steel Angle you get a product that is:

- Sturdy, flexible, machine-able, weld-able and easily formed.
- Popularly used to manufacture frames and structures.
- With fully customizable cut sizes.
- Comes in the size ranges of 25x25 to 100x100 mm and thickness ranging from 2.50 - 8.00 mm.





MILD STEEL ANGLE

TECHNICAL DATA SHEET

QATAR STEEL

INDUSTRIES FACTORY (W.L.L)

مصنع قطر للصناعات الحديدية

MILD STEEL (MS) ANGLE

S. NO.	SIZE (Width x Depth x Thickness)
1	25 x 25 x 2.50 mm
3	25 x 25 x 3.00 mm
5	30 x 30 x 2.70 mm
7	38 x 38 x 2.50 mm
9	38 x 38 x 4.00 mm
11	40 x 40 x 3.00 mm
13	40 x 40 x 5.00 mm
15	50 x 50 x 2.70 mm
17	50 x 50 x 4.00 mm
19	50 x 50 x 6.00 mm
21	60 x 60 x 5.00 mm
23	65 x 65 x 6.00 mm
25	75 x 75 x 6.00 mm
27	100 x 100 x 6.00 mm
29	38 x 38 x 2.70 mm

S. NO.	SIZE (Width x Depth x Thickness)
2	25 x 25 x 2.70 mm
4	30 x 30 x 2.50 mm
6	30 x 30 x 3.00 mm
8	38 x 38 x 3.70 mm
10	40 x 40 x 2.70 mm
12	40 x 40 x 4.00 mm
14	40 x 40 x 6.00 mm
16	50 x 50 x 3.00 mm
18	50 x 50 x 5.00 mm
20	60 x 60 x 4.00 mm
22	60 x 60 x 6.00 mm
24	75 x 75 x 5.00 mm
26	75 x 75 x 8.00 mm
28	100 x 100 x 8.00 mm

