

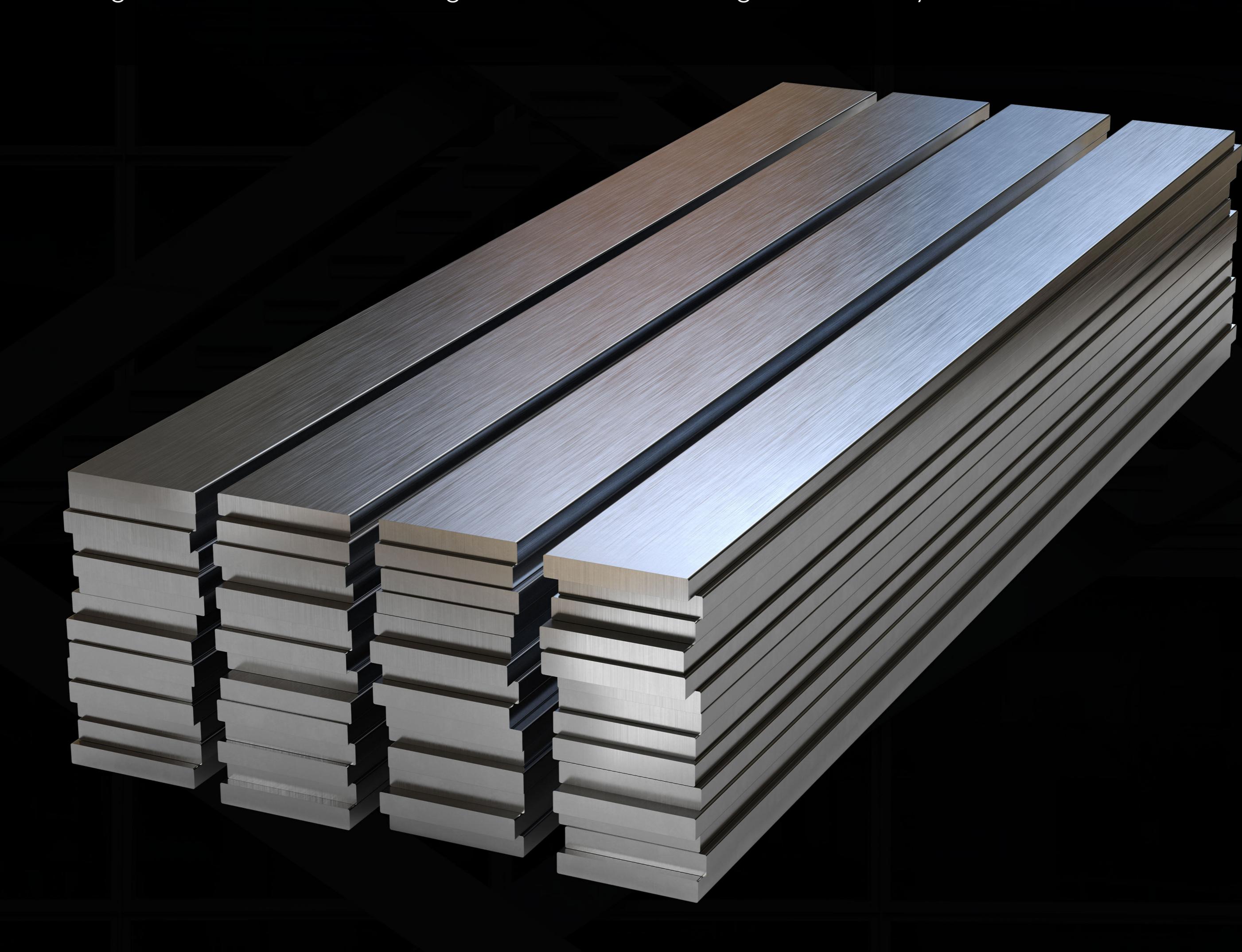
INTERIOR GRANT GRA

Flat Bars (also known as "Rectangular Bars or Steel Flat Bars") are long and rectangular-shaped metal bars used in a wide range of structural, architectural, manufacturing, commercial, residential and storage applications. Hot Rolled Flat Bar can be used for scenarios where precise shapes and tolerances are not required. Its versatility is also the main reason it is usable throughout various industries, along with the excellent strength & formability combination of steel.

At Qatar Steel Industries Factory our clientele uses flat bars for the following:

- Frame Construction as flat bars are easy to cut to length and drilled or welded into place. These metals are frequently used for the ability to withstand structural weight.
- One of the main uses of a Flat bar is to support braces, duct work, bracing, overhead doors, gate latches, ladder hangers and heaters.
- They are perfect for fabrication and post strengthening of construction. Flat bars are known for their ease of modification and formation for a perfect fit, support or replacing materials already in place.
- Flat Bars are also popular amongst industrial artists and architects who work on large-scale decorative pieces, most notably statues. These bars are malleable, ductile and extremely strong once forged.

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MS FLAT BAR

TECHNICAL DATA SHEET

MILD STEEL (MS) FLAT BAR	
THICKNESS	1.50 mm - 20.00 mm
MATERIALS SURFACE TREATMENT	Mild Steel (MS)
WIDTH	10 mm - 1500 mm
APPLICATION	Steel Grating, Ship Building, Steel Structure, Constructional Use and many more.
GRADES AVAILABLE	ASTM, EN, JIS, BIS
LENGTH	6.00 meter

