



VIVAN

The Right Steel



THE
RIGHT
STEEL

CARBONSTEEL > ALLOYSTEEL > STAINLESSSTEEL

ROUNDBARS > SQUAREBARS > HEXBARS > FLATBARS

PRODUCT DETAILS



BRIGHT

FLAT BARS

VIVAN'S BRIGHT FLAT BARS are available in various sizes and grades. The superior quality bars are the first choice for a wide range of applications.

SIZE RANGE:

25 mm - 70 mm

THICKNESS:

4.76 mm to 31.75 mm

SUPPLY CONDITIONS:

- Length - 2 metres – 6 metres (8 feet to 20 feet)
- Tolerances - h11 and ASTM A 484
- Length Tolerances - Available in special cut to length bars in tolerance -0/+10 mm (-0/+0.5 inch)
- Surface Finish - Cold Drawn and Pickled Condition
- Heat Treatment - Solution Annealed

STEEL GRADES:

4140 | 8620 | 20MNCr5 | EM24 | 20MN2 | SE45 | 12L14 | SG355 | EN1A
EN31 | 52100 | 1045 | EN8D | EN8 | CK45 | 1141 | 1140 | 42CRM04 | 410
420 | 304L | 316L

APPLICATIONS:

**SCREW MACHINES | HYDRAULIC FITTINGS | GEARS | BUSHINGS
FASTENERS | CYLINDERS | PIPE FITTINGS**