



VIVAN

The Right Steel



THE
RIGHT
STEEL

CARBONSTEEL > ALLOYSTEEL > STAINLESSSTEEL

HEXBARS > SQUAREBARS > FLATBARS > ROUND BARS
PRODUCT DETAILS



BRIGHT

ROUNDBARS

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

SIZE RANGE:

22 - 160 mm (7/8" - 4 1/2")

SUPPLY CONDITIONS:

- Length - up to 15 metres
- Hot Rolled (Black) Surface
- 100% Ultrasonically Tested
- Spot ground on fully ground condition
- Cold Sawable
- Grade confirmation through PMI testing with Handheld Spectrometers
- Free from Radioactive Elements, Mercury & Lead Contamination
- Heat Treatment - Soft Annealing, Solution Annealing, Spheroidized Annealing, Oil and Water Quenching, Tempered & Normalized

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:

**PUMP SHAFTS | PISTON SHAFTS | CYLINDER SHAFTS | VALVE SHAFTS
BOAT SHAFTS | BEARING BARS**