Custom 465® Stainless

Custom 465® stainless steel is a premium melted, martensitic, age-hardenable alloy being used in demanding oil and gas drilling applications where yield strengths exceeding 200 ksi are required.

Unique combinations of high strength, toughness, fatigue and corrosion resistance can be obtained following a single-step heat treatment between 1,000 and 1,100°F (537 and 593°C).

Applications:
- Housings
- Mud motors
- Directional drilling tools

Product Forms:
- Bar
- Wire
- Strip
- Billet
- Hollow bar

Benefits:
- High strength and toughness
- Corrosion resistance

Contact:
For order quantities, pricing and delivery information:

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