

MONEL 400 ROUND BAR

KEY FEATURES

EXCEPTIONAL CORROSION RESISTANCE:

Monel 400 excels in resisting corrosion from saltwater, acids, and alkalines, making it ideal for harsh environments.

HIGH STRENGTH AND DURABILITY:

Known for its toughness and strength, Monel 400 maintains these properties even at high temperatures and under extreme conditions.

GOOD WELDABILITY AND MACHINABILITY:

Monel 400 can be easily welded and machined, making it versatile for various fabrication methods.

NON-MAGNETIC PROPERTIES:

Monel 400 is non-magnetic, which makes it suitable for sensitive electronic applications and in environments where magnetic interference needs to be minimized.



APPLICATIONS MARINE INDUSTRY:

Used in seawater valves, pump shafts, and fasteners due to its excellent corrosion resistance to saltwater.

CHEMICAL PROCESSING:

Ideal for tanks, piping, and reactors that handle acidic or caustic substances, thanks to its dutability in corrosive environments.

OIL AND GAS INDUSTRY:

Applied in downhole equipment and offshore platforms where high strength and corrosion resistance are crucial.

9001:2015

