



a nickel-copper alloy with excellent corrosion resistance in a wide range of corrosive media

**Monel is a registered trademark of Special Metals*

100 mesh x 0.110mm Alloy 400

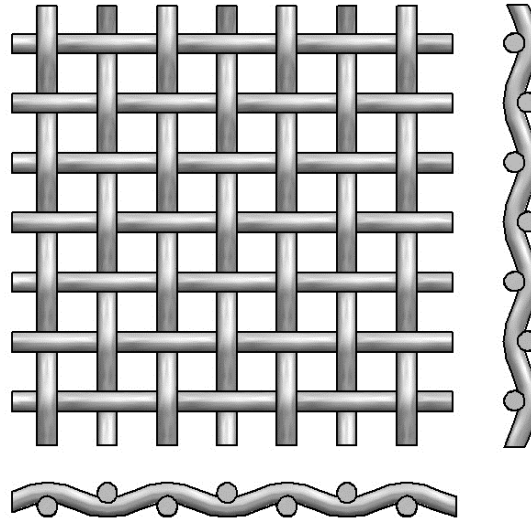
Free Area **32.1** %
 Wire Diameter **0.110** mm
 Nominal Aperture **144** micron

Weave Type **plain**

Weight, kg per m2 **0.68**

Typical Composition

Nickel **63% min**
 Copper **28-34.0%**
 Iron **2.50% max**
 Carbon **0.30% max**
 Silicon **0.50% max**
 Manganese **2.00% max**



weave image

Available Formats - please ask for options not listed below

- Rolls ✓ up to 1500 mm wide
- Pieces ✓
- Circles ✓
- Panels ✓
- Strips ✓

all information is provided in good faith - actual values may vary according to available stock and standard norms
 weights and measures are nominal values only
 in accordance with the requirements of ISO 9044 latest issue

contact sales@unitedwire.com
 visit www.unitedwire.com
 call **(+44) (0)131 552 6241**

United Wire • Granton Park Avenue • Granton • Edinburgh • EH5 1HT • UK
 Tel: +44 131 552 6241 · Email: info@unitedwire.com · Website: www.unitedwire.com
 United Wire is a business operated by M-I Drilling Fluids U.K. Limited
 Registered office: Peregrine House, Peregrine Road, Westhill Business Park, Westhill, Aberdeenshire, Scotland, AB32 6JL
 Registered in Scotland No. 161934

