

NPA

NEW PRODUCT ANNOUNCEMENT

ALLOY 400/R405 LET-LOK® CONNECTORS



NOW AVAILABLE
in 6mm, 10mm and, 12mm sizes

Ham-Let Group's constant innovation has led to a new extended range of Let-Lok® Alloy 400/R-405 connectors: now available in 6mm, 10mm, and 12mm sizes.

Alloy 400/R-405 is a Nickel-Copper, that possesses excellent corrosion resistance, particularly to sea water, steam, salt, and caustic solutions at high temperatures.

Commonly used in the following industries and applications:

- Chemical processing
- Marine
- Industrial heat exchangers
- Oil well recovery pumps and crude oil distillation towers
- Power generation plants

Main properties:

- High-strength over a wide of temperatures, especially in subzero temperatures
- High resistance to alkalis, salt waters, food products, and organic substances
- Exceptional resistance to hydrofluoric acid in all concentrations up to the boiling point

Let-Lok® tubing data for Alloy 400

Tube O.D. (mm)	Wall Thickness (mm)		
	1.0	1.2	1.5
	Pressure Rating (bar)		
6	390	490	620
10	220	280	350
12	180	230	290

- Alloy 400 tubes should be ordered according to ASTM B165.
- Hydraulic tubing is suitable for flaring and bending.
- Tubing should be seamless and annealed, hardness: 75 HRB maximum.