



# Micropiping

LOOKING FOR PIPING  
CHOOSE MICRO, BE FAST!

# The Company

**Micropiping s.r.l.** established in February 2014, is an innovative start-up operating into the following areas of activity:

Oil & Gas

Power

Chemical & Petrochemical

Medical & Pharmaceutical

Aerospace & Defense

# Brokerage and Traditional Trading Services

**Micropiping s.r.l.** support its customers in the management of package piping orders, in the short-medium term or on production schedule, always looking at the **best possible solution** available on the market.

Our **experience** comes from a solid network of relationships developed with the **best European and Italian manufacturers** and stockiest which support us within the supply of:

- Seamless and welded pipes;
- Seamless and welded Butt Welding fittings;
- Forged fittings;
- Forged flanges;
- Spacers and spectacle blind;
- Stud bolts and nuts;
- Gaskets;
- Valves;
- Plates;
- Insulation joints;
- Special pieces (flow tees, barred tees, swivel flanges, anchor flanges, bends and others);

**Materials:** carbon steel, low and high carbon steel, stainless, alloys steels; duplex, super duplex, Inconel, Incoloy, Monel, Hastelloy and Titanium. All the products handled by our trading division comply with the main international standards (ASTM/DIN/EN).

**Micropiping** is also able to carry out the most complete range of tests and checks requested by the customer with the use of renowned sector laboratories.



# Testing

**Mechanical test:** room temperature and hot tensile testing (ASTM/EN), impact tests (ASTM/EN), flattening tests (ASTM/EN), bending tests (ASTM/EN), step cooling test (ASTM), hardness tests with micrographs and macrographs, with or without simulated heat treatments (ASTM/EN) and checks of metallic inclusions (ASTM/EN).

**Chemical test:** chemical analysis of the product, corrosion tests (HIC or SSCC according to TMO284/TMO177), intergranular corrosion test G48, HIC, Pitting corrosion test, ferrite check.

**NDT test:** radiographic exams (ASTM/EN), ultrasonic exams (ASTM/EN), check with magnetic powders (ASTM/EN), check with penetrating liquids (ASTM/EN) and P.M.I. test.

Supply material according to **specific instructions** of our customers (MTO LIST under vendor list or other extra requirements) and **manage all the transports** till customer warehouse/on site is an important part of the service we grant to our PARTNERS.

80724 Jante le Leptre  
Tempo 10.2 se  
SS-316 00  
R1e 1 2  
Cr 16.73 0.32  
Mn 1.39 0.25  
Fe 68.65 0.58  
Ni 10.57 0.41  
Cu 0.409 0.11  
Mo 2.08 0.09

PRODUCTS	DIMENSIONS	CARBON STEEL MATERIALS	ALLOY STEEL MATERIALS	STAINLESS STEEL MATERIALS	SPECIAL ALLOYS
PIPES (SEAMLESS AND WELDED)	API 5L; ANSI B36.10; ANSI B36.19	API 5L GR.B/X70 - ASTM A106 GR.B; ASTM A333 GR.6; ASTM A671; ASTM A672; ASTM A53	ASTM A335 P1-P11-P22-P5-P9-P91	ASTM A312 TP304/ 304L/304H/321/321H/ 316/316L/316H/347/ 347H	DUPLEX, SUPER DUPLEX, INCONEL, INCOLOY, MONEL, HASTELLOY, TITANIUM
BW FITTINGS (ELBOWS, TEES, REDUCERS, CAPS, STUB ENDS)	ANSI B16.9; MSS SP75	ASTM A234 WPB; ASTM A234 WPC; ASTM A420 WPL6; WPHY42/70	ASTM A234 WPI-WPII-WP22- WP5-WP9-WP91	ASTM A403 WP304/ 304L/304H/321/321H/ 316/316L/316H/347/ 347H	DUPLEX, SUPER DUPLEX, INCONEL, INCOLOY, MONEL, HASTELLOY, TITANIUM
FLANGES (WN, BLIND, SW, SLIP ON, L'WN, CLASS 150-2500)	ANSI B16.5; ANSI B16.47; MSS SP44 - API - AWWA 150-2500)	ASTM A105; ASTM A350 LF2; AST, A694 F42-52-60-65-70	ASTM A182 F1-F11-F12-F22- F5-F9-F91	ASTM A182 F304/ 304L/304H/321/321H/ 316/316L/316H/347/ 347H	DUPLEX, SUPER DUPLEX, INCONEL, INCOLOY, MONEL, HASTELLOY, TITANIUM
SPACERS AND SPECTACLE BLINDS	API 590; ANSI B16.48	ASTM A516 GR.60-70 - ASTM A105; ASTM A350 LF2; AST, A694 F42-52-60-65-70	ASTM A182 F1-F11-F12-F22- F5-F9-F91	ASTM A182 F304/ 304L/304H/321/321H/ 316/316L/316H/347/ 347H	DUPLEX, SUPER DUPLEX, INCONEL, INCOLOY, MONEL, HASTELLOY, TITANIUM
FORGED FITTINGS (SW/THRD)	ANSI B16.11	ASTM A105; ASTM A350 LF2; AST, A694 F42-52-60-65-70	ASTM A182 F1-F11-F12-F22- F5-F9-F91	ASTM A182 F304/ 304L/304H/321/321H/ 316/316L/316H/347/ 347H	DUPLEX, SUPER DUPLEX, INCONEL, INCOLOY, MONEL, HASTELLOY, TITANIUM
GASKETS	ANSI B16.20	SPIRAL JOINT, OVAL & OCTAGONAL JOINT, METAL JACKET - Materials: rubber, PTFE, fibers, ceramics, bend, brass, copper, aluminium, stainless steel, carbon steel, soft iron, titanium, austenitic steel for urea category, special alloys, nickel, monel etc.			
STUD BOLTS	ANSI B16.5/ ANSI B18.2.2	In black conditions, hot dip galvanized, covered with teflon acc. to these materials: ASTM A193 B7/2H, B7M/2HM, B8/GR.8, B8M/GR.8M, 8T/GR.8T, B16/GR.4, B6/GR.6 - ASTM A320 L7/GR.4-GR.7, L7M/GR.7M etc.			

**Micropiping** takes care about quality, about respect of the delivery period granted. Basically, **we help you** cutting off as much as possible your costs of management and potential waste of time.

MICROPIPING TAKES  
CARE OF YOUR  
BUSINESS!



# REFERENCE LIST

Under request at [assistance@micropiping.com](mailto:assistance@micropiping.com)

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