

# INOX Flexible Pipe AISI-316L



## Applications

- Heating
- Air Conditioning
- Ventilation Applications
- Solar and forced circulation systems
- Plumbing water supply networks
- Chemical and petrochemical installations
- Oil and gas processing networks
- Shipbuilding and aerospace applications
- Drilling
- In food processing plants

## Product Features

- **Hose Type:** Open Pitch Corrugated Metal Hose
- **Hose Material:** Stainless Steel AISI 316L
- **Operating Temperatures (°C):** from -270°C to +700°C

DN	Internal Diameter	Outer Diameter	Tolerance	Minimum Bending Radius	Nominal Bending Radius	Operation Pressure	Nominal Pressure (PN)
	mm	mm		rmin (mm)	rn (mm)	P1 (bar) 20°C/ SF3	DIN EN ISO 10380/ SF4
12	11.8	15.8	0.2	20	165	21	16
16	16.6	21.4		25	195	13	10
20	20.9	26.4		30	225	13	10
25	25.1	31.8		35	260	8	6

The mentioned values are these which have been measured in our laboratory, under typical conditions. They can be modified without prior notice. You are kindly requested to assert their validity before any special use.

**ISOPIPE® S.A.**

[www.isopipe.eu](http://www.isopipe.eu)

**GREECE**  
**Head Office:**  
 Nafpliou & Daskalogianni  
 144 52 Metamorfofi Attikis  
 T.: +30 210 28 28 603  
 F.: +30 210 28 19 210  
 E.: export@isopipe.gr

**Plant:**  
 73rd km Nat. Road Athens - Lamia  
 341 00 Ritsona Halkida  
 T.: +30 22620 89 800  
 F.: +30 22620 72 006  
 E.: export@isopipe.gr

**SPAIN**  
**Barcelona:**  
 C/ Costa l Deu 71 - 79 (esq. C/ Tamarit)  
 08205, Sabadell, Barcelona, España

**Madrid:**  
 Calle Pedro Duque, 5,  
 Poligono Industrial GITESA,  
 28.814- Daganzo de Arriba (Madrid),  
 Madrid Community

T.: +34 93 879 1195  
 F.: +34 93 879 1313  
 E.: pedidos@isopipe.es

**UNITED KINGDOM**  
**Head Office:**  
 178 Seven Sisters Road  
 London N7 7PX  
 United Kingdom

**Warehouse:**  
 Airfield Industrial Estate Warboys,  
 Huntingdon  
 Cambridgeshire PE28 2SH  
 United Kingdom

T.: +30 210 28 28 603  
 E.: orders@isopipe.eu