



a member of
**INTERPUMP
GROUP**

Flexible hoses - Expansion joints and bellows



Italian Companies at Cern
19-20 September 2018

www.tubiflex.com

Tubiflex SpA: The Company

Established in 1951, TUBIFLEX has an international standing due to its **Technology** and **Quality Level**.

Tubiflex owns an excellent know-how and is able to develop products concept and design as well as related production equipments

Tubiflex has been, since the very beginning, one of the most up to date, and **technologically advanced** company of the sector.

We at Tubiflex boast more than 60 years of experience in engineering and manufacturing of a broad range of **products** :

- Stainless steel annular corrugated hose, stainless steel helical convoluted hose, strip wound metal hose
- Stainless steel flexible **assemblies**
- Multilayer **convoluted PTFE** flexible hoses and assemblies
- Multilayer convoluted flexible hoses (Aluminium, Kraft Paper, Fibreglass, **PVC** Polyvinyl chloride)
- Metal **expansion joints** and **bellows**
- Corrugates hoses for heat exchangers

Out of the standard product portfolio, Tubiflex design, and manufactures **special products**



TUBIFLEX IN FIGURES

1951	Foundation
160	Staff
15	Engineers
22 Million €	Turnover
46%	Export share
Over 600	Customers
20,000 m ²	Production area
3,000 m ²	Offices



GPS : LAT 45.012361 (45° 0' 44"),
LONG 7.559375 (7° 33' 33")



Tubiflex SpA: Products

Hose assemblies



Expansion joints and bellows



Our hose portfolio

Stainless steel annular
corrugated hose,
stainless steel helical
convoluted hose



Stripwound
interlocked
metal hose



Tape-wrapped
convoluted PTFE
flexible hose



Multilayer convoluted
flexible hoses
(Aluminium, Kraft
Paper, Fibreglass)



Stainless steel
braid



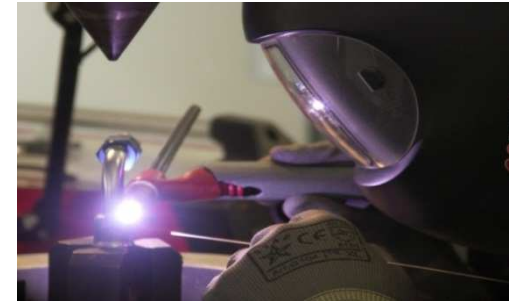
ISO 9001
EN 9100
IATF 16949



Tubiflex SpA: Focus on core process competence

WELDING

- **TIG** welding with and without welding material, semi-automatic or orbital
- **Patented** manual welders
- **Laser** welding
- **Plasma** Welding
- MIG Welding
- Brazing by means of copper alloy and silver alloy, induction brazing.



BENDING

- **Reduced** bending radius (medium radius) 1.5 x OD, down to 1x OD
- Bending **thin wall pipes** in stainless steel, aluminium, titanium
- Bending of pipes with complex layout
- Corrugated hoses bending

BRAIDING

- In house **Braiding** with 24-36-48 or 72 strands in AISI 304 / AISI 316L
- Single or **double braid** in stainless steel or zinc coated steel
- **Braid of braid** in stainless steel or zinc coated steel
- Bronze braid
- Braid made using special wires materials
- Braiding with high resistance stainless steel

