

PN 10 insulating joints with ball valve

Utilization: Gas and water lines

Ends: Male/female or female/female threads

Characteristics guaranteed for standard joints,

Max operating pressure: 10 bar

Pneumatic leakage test: 5 bar

Operating temperature: -10°C to +70°C

Electrical tests (in dry air 25°C),

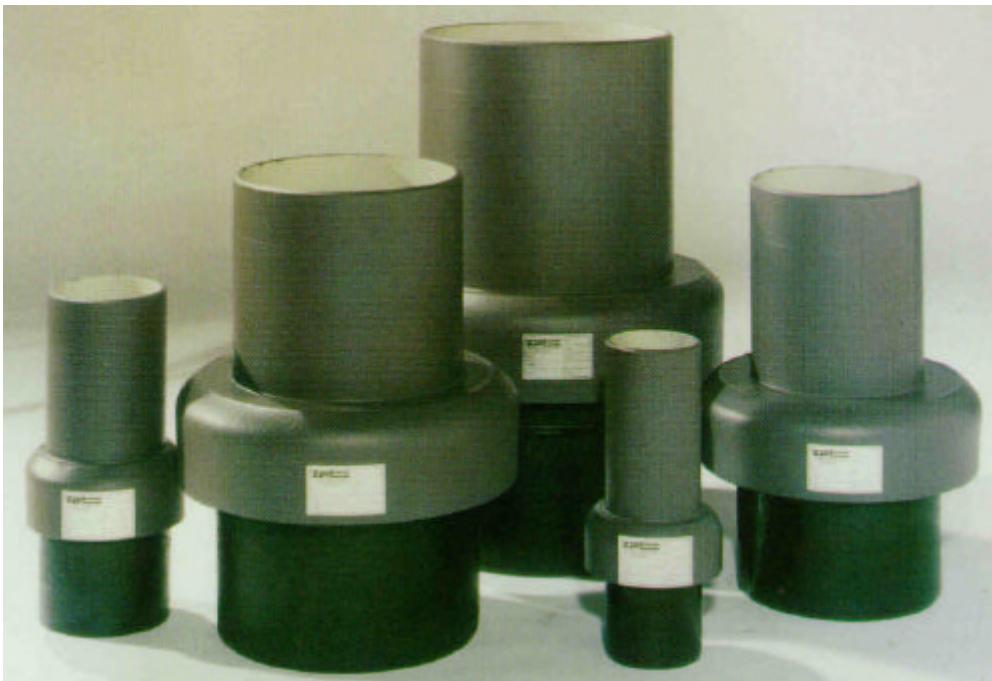
Dielectric strength test: 2500VAc 50Hz for 1 min

Electrical resistance test: >5M Ω -1000Vdc

Internal/external coating: epoxy resin (70 μ DTF)



Metal/polyethylene joints patented



Characteristics for joints,

Max operating pressure: 10 bar

Pneumatic leakage test: 5 bar

CORROSION GROUP INTERNATIONAL AB

GRAVÖRGATAN 26

S-253 60 HELSINGBORG

TEL. +46 (0)42 290030

FAX. +46 (0)42 296090

MONOLITHIC INSULATING METAL JOINTS DESIGN AND MANUFACTURE TO ISO 9001

Zunt manufacture a complete range of monolithic insulating joints, used for the sectioning of main pipelines (gas, water, oil) and service lines, to ensure electrical safety and cathodic protection in the major pipeline projects around the world.



The insulating joints are designed, manufactured and tested in full compliance with the most stringent international standards and according to a strict QA/QC system to meet all the client's requirements.

Main production,

- Mainline joints
- Joints for high temperature fluids
- Service joints
- Service joints with ball valves
- Metal/polyethylene joints

Characteristics guaranteed for standard joints,

Max operating pressure: 10 bar

Pneumatic leakage test: 5 bar

Operating temperature: -10°C to +70 (max +260)°C

Electrical tests (in dry air at 25°C),

Dielectric strength test: 2500VAc at 50Hz for 1 min

Electrical resistance: $\geq 5M\Omega$ -1000VDC

Internal lining: oven-cured epoxy powder (70 μ DFT)

External coating: epoxy phenolic paint (70 μ DFT)



PN 10 service joints

