

ISIFLO Flexi-Coupling



Isiflo Sprint Flexi-Coupling is a repair coupling for use on all types of plastic and metal pipes except multi-layer pipes (e.g. Alu-Pex). This coupling ensures a tight and end-load resistant connection. Treaded section (ISO 7) for connection to other components.

Visit www.isiflo.com for more details.

1. Product Description

Materials	PA12/GF, POM, acid proof steel (AISI 316) or Aluminium Bronze (35-50 mm and 49-63 mm) and EPDM O-ring with grease.
Dimension	15-22 mm, 20-27 mm, 27-35 mm, 35-50 mm and 49-63 mm
Max working pressure	16 bar
Temperature range	Up to +40°C
Medium	Water (16 bar), Air (10bar). Other medium; contact Isiflo for details.
Approvals	Sintef Community PS1457
Surface treatment	None
Color	Black
Other information	Not for use on multi-layer pipes (e.g. Alu-Pex). Can be used in sea water. Can be buried.

2. Description of use and Maintenance

Cleaning

Can be cleaned with mild soap water. Use a clean and dampened cloth.

Inspection and control

Check for leakage.

Maintenance instruction and intervals

No maintenance necessary.

3. Operation Technical Information

Estimated technical lifetime without replacements:

>50 years.

Warranty and conditions:

20 years against fabrication errors.

Moisture resistance:

Not affected by moisture.

Easiness of cleaning:

Good.

Other information:

Composite: To be recycled as general waste at end of life.

POM: Plastic recycling.

Steel an Alu-bronze: Metal waste

O-rings: General waste

Product details and instructions for use:

www.isiflo.com

4. Contact

Producer/manufacturer	Isiflo AS
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