

alcrysafe® Range of connectors

Function

The Alcrysafe® connectors are designed to safely link the Pressure Equipments from the range to each other or to an in-line pressure reduction module.

Application

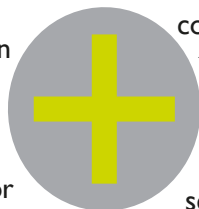
Designed for High Pressure gas applications to enable reliable and direct linkage of the pressure equipments, the connectors can be used with all the gases and liquids which are compatible with the materials used.

Technology

Radial Sealing for greater security.

The Alcrysafe® connectors are **reliable and cost effective solutions** which simplify

The connectors can be mounted on the modules in our workshops for **turn key installation** or supplied separately if you prefer to install them yourselves on site



the connection of the pressure equipments to the installation and enable future scalability

equipments to the network

To connect Pressure

BSPP Screwed flanges

Diameter	Product reference
1/4" BSPP	BESIHS1003
3/8" BSPP	BESIHS1004
1/2" BSPP	BESIHS1005

Ports calibrated by request

Welded flanges*

Diameter	Product reference
1/4" BSPP OD 13,7 mm	BESIHS1009
3/8" BSPP OD 17,15 mm	BESIHS1008
1/2" BSPP OD 21,34 mm	BESIHS1007

Ports calibrated by request
*Pipe thickness as specified by the client



Technical data

Our connectors are entities comprising bolts, flanges, or liaison kits and O-ring seals.

Connectors material	Stainless steel 1.4404		
Seals materials	Nitrile	FKM	EPDM

Compatible gases*

- Inert Gases
- Oxidizing Gases
- Flammable Gases
- Toxic and Corrosive Gases

* Please, refer to one of our engineers

equipments together

To connect Pressure

Liaison kits

Diameter	Product reference
Standard for all the Size 1 / all materials Pressure equipments	BESIHS1001



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