GAUGE SIPHONS
GSC, GSU and GSUL

DESCRIPTION

The ADCA GSC, GSU and GSUL series pressure gauge siphons were designed to protect pressure gauges from the effects of sudden pressure surges and hot pressurized fluids.
They operate as cooling elements for liquids and gases in pressure measuring devices.
An isolation pressure gauge cock is recommended to be installed in combination with gauge siphons.

MAIN FEATURES

Complete stainless steel construction.

OPTIONS:	Different types of connections.
USE:	Pressure gauge protection on steam, water, compressed air and other fluid systems compatible with the construction.
AVAILABLE MODELS:	GSC-40, GSU-40 and GSUL-40.
SIZES:	1/2" (male x female).
CONNECTIONS:	ISO 228-1.
MATERIALS:	Tube – AISI 316L / 1.4404. Connections – AISI 304 / 1.4301.
INSTALLATION:	GSC – vertical; GSU – horizontal.
BODY LIMITING CONDITIONS:	40 bar at 300 ºC; 110 bar at 110 ºC.

GSC

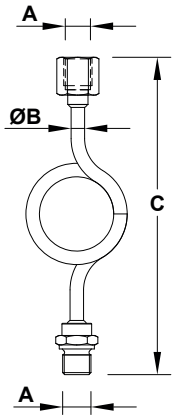
GSU

GSUL

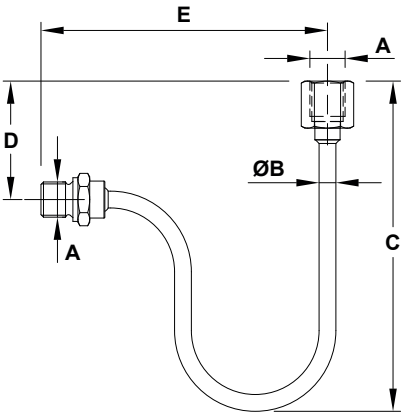
CE MARKING – GROUP 2 (PED – EUROPEAN DIRECTIVE)	
PS 110 bar	**CATEGORY**
1/2"	SEP

We reserve the right to change the design and material of this product without notice.

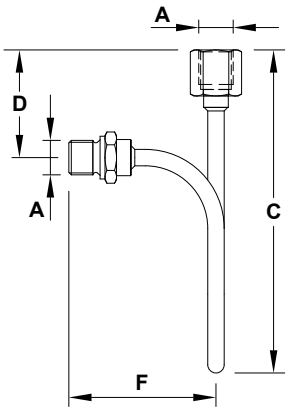
DIMENSIONS

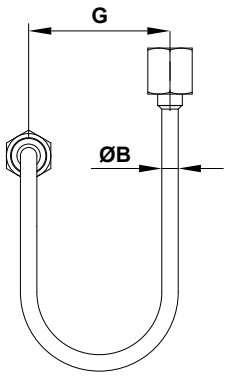


GSC



GSU





GSUL

DIMENSIONS								
MODEL	**A**	**ØB**	**C**	**D**	**E**	**F**	**G**	**WEIGHT (kg)**
GSC	1/2"	10	235	–	–	–	–	0,4
GSU	1/2"	10	196,5	70,5	170,5	–	–	0,4
GSUL	1/2"	10	196,5	65,5	–	89,5	86	0,4

TYPICAL INSTALLATIONS

Horizontal pipes

Vertical pipes

Top of vessel

Side of vessel

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