SYPHONS
according DIN 16 282 and standard

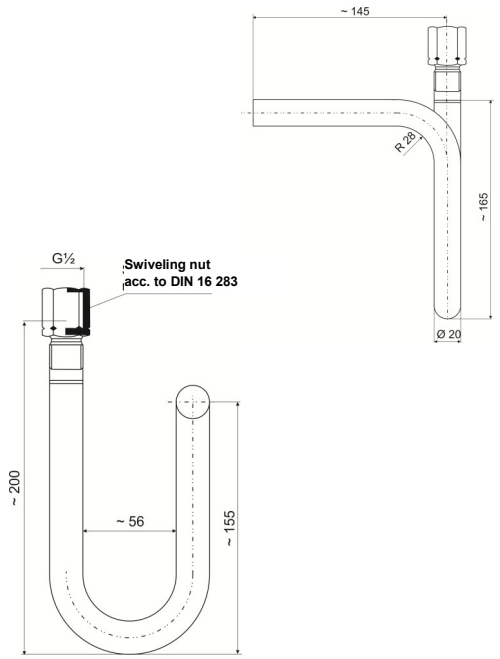
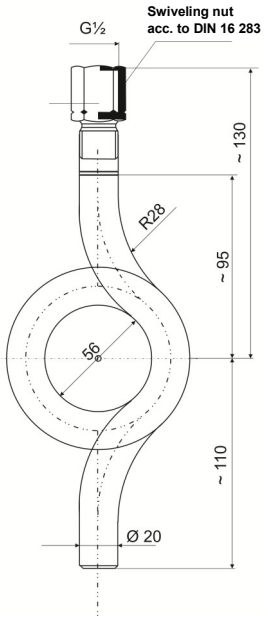
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Siphons protect pressure gauges from pulsations in the medium and from excessive heating.
The siphon is mounted directly on the connection pin of the pressure measuring device or on the shut-off device (tap or valve) below it.
A condensate forms in the siphon which prevents the hot medium from ingessing the pressure gauge. It is advisable to pour cooling sealing liquid into the siphon before commissioning the pressure line.



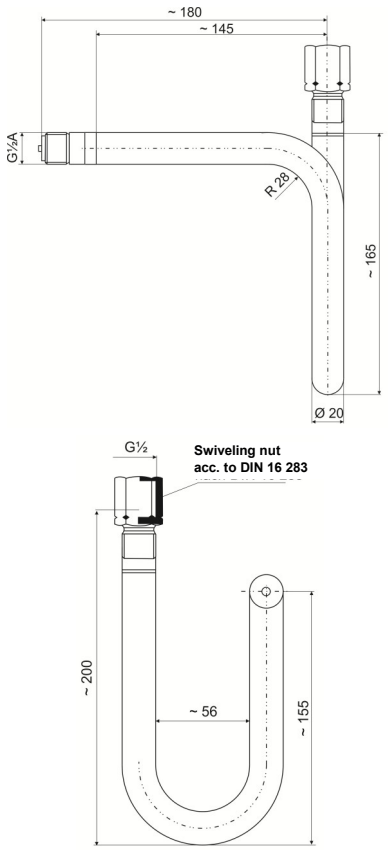
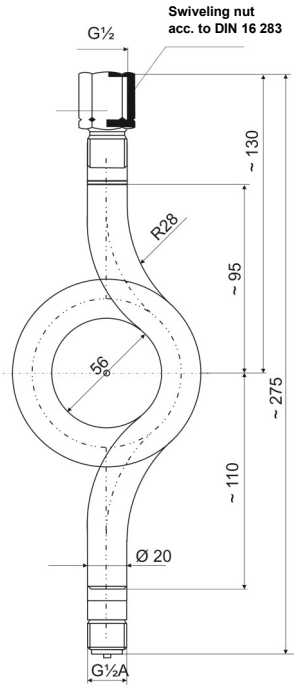


Options
special thread
for oxygen use
other materials see price list

Version	according DIN 16 282			
	U-Form, Form B		Circle form Form D	
Item Number	**92152**	**92153**	**97152**	**97153**
Material	P235GH-TC1	1.4571	P235GH-TC1	1.4571
Outlet	Swiveling nut G1/2 B			
Inlet	without thread / welding end			
Dimensional drawing Dimensions in mm				

Material	max. overpressure	max. working temperature
P235GH-TC1	160 bar 120 bar 104 bar	120°C 300°C 400°C
1.4571	160 bar 140 bar 131 bar	120°C 300°C 400°C

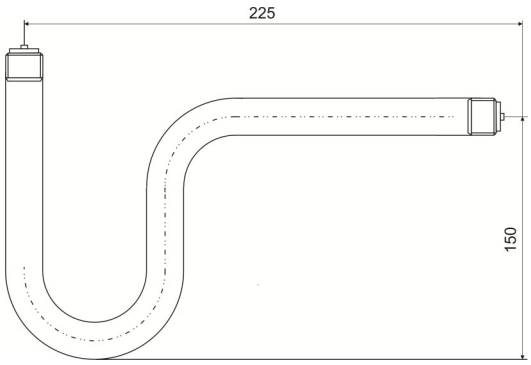
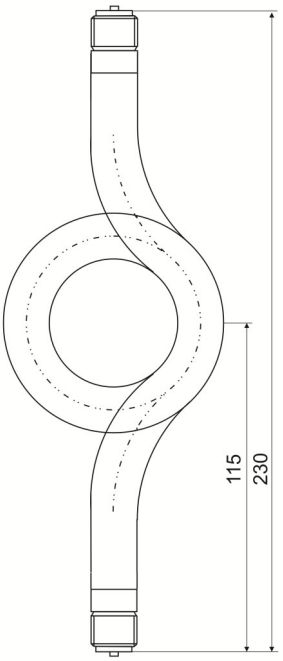
Type 90, 91, 92, 95, 96, 97

Version	Type similar to DIN 16 282 but with threaded connection			
	U-Form, Form A		Circle form, Form C	
Item Number	**91152**	**91153**	**96152**	**96153**
Material	P235GH-TC1	1.4571	P235GH-TC1	1.4571
Outlet	Swiveling nut G1/2 B			
Inlet	G1/2A male			
Dimensional drawing Dimensions in mm				

Material	max. overpressure	max. working temperature
P235GH-TC1	160 bar 120 bar 104 bar	120°C 300°C 400°C
1.4571	160 bar 140 bar 131 bar	120°C 300°C 400°C

Customary version

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Version		
	U-Form Form customary	**Circle form customary**
Item Number	**90152**	**95152**
Material	1.0345 (P235GH)	
Outlet	G1/2 male thead	
Inlet	G1/2 male thread	
Dimensional drawing Dimensions in mm		
Options	Material 1.4571 - type **90153**	Inlet / Outlett G1/4 male thread Type **95062**

Other on request

Material	max. overpressure	max. working temperature
1.0345	160 bar 120 bar 104 bar	120°C 300°C 400°C

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The technical data of the devices described in this document correspond to the current state of the art. We reserve the right to make changes and exchange materials.