



Special Features

- Pigtail, Coil and "U" type shapes
- Maximum temperature up to 400 °C
- Nominal pressure up to 160 kg/cm²
- TIG welded & hydro tested
- Made with seamless pipes

Application

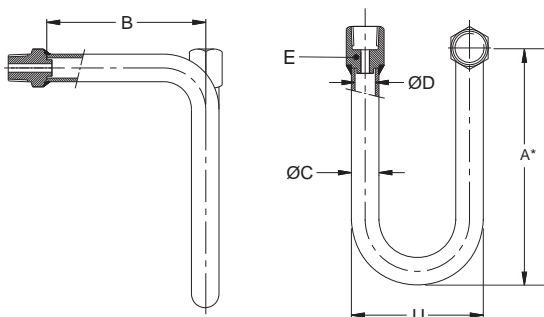
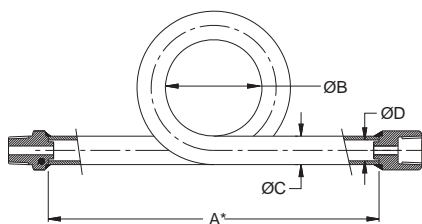
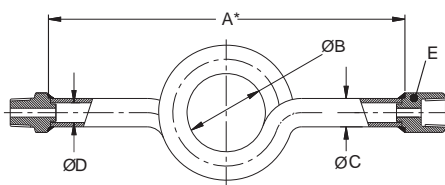
- Siphons are used mainly to protect pressure instruments, gauges, switches and transmitters directly coming in contact with high temperature process fluids or vapours
- These are mounted between process and pressure instrument
- They reduce process pulsation and generate cooling effect to save the instrument

Specifications

Standard Version

Body material	:	AISI 316 Stainless Steel
Pipe size	:	½", Schedule 40
Operating pressure	:	100 kg/cm ² at 120 °C.

Dimensions - Standard Version



Coil Type

Pipe size	A	ØB	ØC	ØD	E
1/2" Sch. 40	270	61.5	21.3	15.7	25
1/2" Sch. 80	270	61.5	21.3	13.9	25
1/2" Sch. 160	270	61.5	21.3	11.7	25

A* = ±5 mm

Pigtail Type

Pipe size	A	ØB	ØC	ØD	E
1/2" Sch. 40	270	61.5	21.3	15.7	25
1/2" Sch. 80	270	61.5	21.3	13.9	25
1/2" Sch. 160	270	61.5	21.3	11.7	25

A* = ±5 mm

"U" Type

Pipe size	A	B	U	ØC	ØC	E
1/2" Sch. 40	169	155	99	21.3	15.7	25
1/2" Sch. 80	169	155	99	21.3	13.9	25
1/2" Sch. 160	169	155	99	21.3	11.7	25

A* = ±5 mm

Notes : • Drawings are not to scale. • All Dimensions are in mm. • Drawings & dimensions of other pipe schedules are available on request.