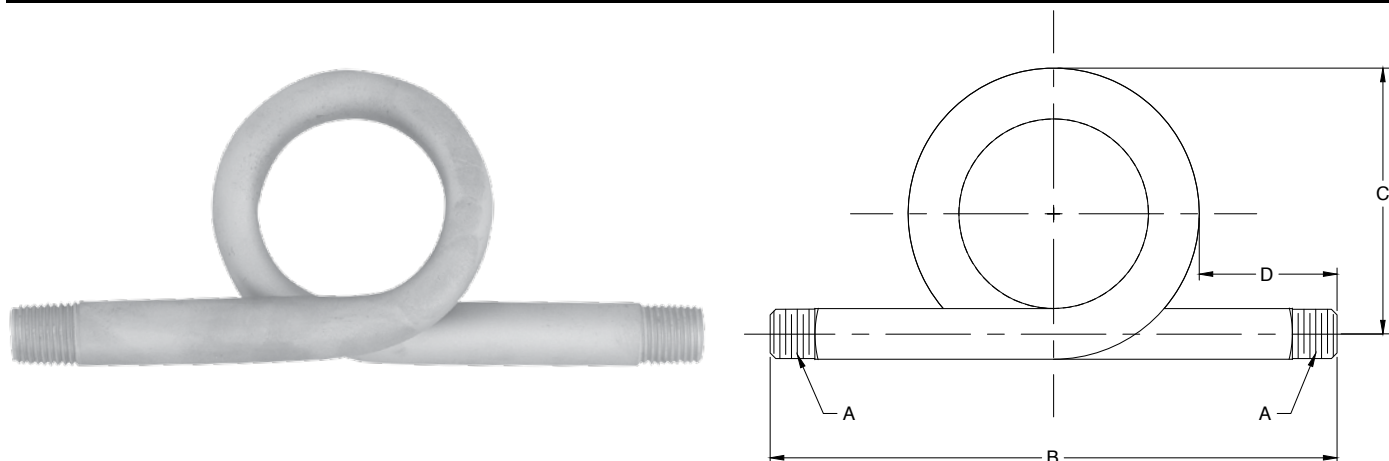


PIGTAIL SIPHONS



Specifications

Material	Connection	* Maximum pressure	* Temperature calculated at	Product code
Black steel schedule 40	¼ nptm x ¼ nptm	679 psi	650°F / 343°C	SI25A-40
Black steel schedule 80	¼ nptm x ¼ nptm	1,046 psi	650°F / 343°C	SI25A-80
Galvanised steel schedule 40	¼ nptm x ¼ nptm	679 psi	650°F / 343°C	SI25GV-40
Galvanised steel schedule 80	¼ nptm x ¼ nptm	1,046 psi	650°F / 343°C	SI25GV-80
Brass	¼ nptm x ¼ nptm	245 psi	400°F / 204°C	SI25B
304 stainless steel schedule 40	¼ nptm x ¼ nptm	462 psi	650°F / 343°C	SI25304-40
304 stainless steel schedule 80	¼ nptm x ¼ nptm	1,569 psi	650°F / 343°C	SI25304-80
316 stainless steel schedule 40	¼ nptm x ¼ nptm	475 psi	650°F / 343°C	SI25316-40
Black steel schedule 40	½ nptm x ½ nptm	1,117 psi	650°F / 343°C	SI50A-40
Black steel schedule 80	½ nptm x ½ nptm	2,419 psi	650°F / 343°C	SI50A-80
Galvanised steel schedule 40	½ nptm x ½ nptm	1,117 psi	650°F / 343°C	SI50GV-40
Galvanised steel schedule 80	½ nptm x ½ nptm	2,419 psi	650°F / 343°C	SI50GV-80
Brass	½ nptm x ½ nptm	245 psi	400°F / 204°C	SI50B
304 stainless steel schedule 40	½ nptm x ½ nptm	760 psi	650°F / 343°C	SI50304-40
304 stainless steel schedule 80	½ nptm x ½ nptm	1,645 psi	650°F / 343°C	SI50304-80
316 Stainless steel schedule 40	½ nptm x ½ nptm	782 psi	650°F / 343°C	SI50316-40

Applications

Pigtail siphons are installed on steam line in order to protect the pressure gauge and related connections from the medium. The curved part of the siphon generates a condensation formation that remains in the curved part of the siphon to protect the measuring instrument. It is imperative to use a pigtail siphon on all devices when the temperature of the medium is 100°C (212°F) or more, it allows the hot medium to cool before entering the pressure instrument.

*** As pressure and temperature may vary, please contact our representatives for further information.**

Dimensions as per diagram

Model	A	B	C	D
SI25	¼ nptm x ¼ nptm	5.80 in (147.32 mm)	2.23 in (56.64 mm)	1.70 in (43.18 mm)
SI50	½ nptm x ½ nptm	8.2 in (208.28 mm)	4.05 in (102.87 mm)	2.05 in (52.07 mm)