

Pressure Gauge Accessories

WGI Barrel & Pigtail Siphons

WGI barrel siphons are a cost effective way to maximize gauge life. WGI barrel siphons are made from solid bar to produce a rigid mount and easy installation. Barrel siphons are used to reduce the temperature of the medium before reaching the instrument.

WGI pigtail siphons are recommended for services involving temperatures above 60°C/140°F. On steam service, the siphon will prevent steam from entering a pressure gauge, diaphragm seal or transmitter. WGI pigtail siphons are available in carbon steel and 316 stainless steel.

Specifications

Material	Carbon or 304/316 SS
Pigtail Siphon Optional Materials	DS90 - 8 Bolt, welded to upper body Special materials include 304 SS, monel, tantalum, hastelloy B & C, carpenter 20, nickel and titanium DS-LPVC-PVC bolted
Pigtail Siphon Optional Styles	Single, double or triple loops
Pressure Ratings	<ul style="list-style-type: none">• BS-1/2 3,000 PSI• BS-1/4 3,000 PSI• PS-1/4 2,000 PSI or 5,000 PSI• PS-1/2 2,000 PSI or 5,000 PSI
Temperature Rating	BS-1/2 700°F 3,000 PSI
Sizes	1/4", 1/2" NPT

Cross Reference Chart

Barrel Siphon		
Part Number	Size	Material
BS-1/4	1/4" NPT male x female	316 SS
BS-1/2	1/2" NPT male x female	316 SS

Pigtail Siphon		
Part Number	Size	Material
PS-1/4	1/4" MNPT	Carbon Steel
PS-1/2	1/2" MNPT	Carbon Steel
PSS-1/4	1/4" MNPT	316 SS
PSS-1/2	1/2" MNPT	316 SS

Cooling Tower		
Part Number	Size	Material
CT-1/2	1/2" NPT	316 SS

