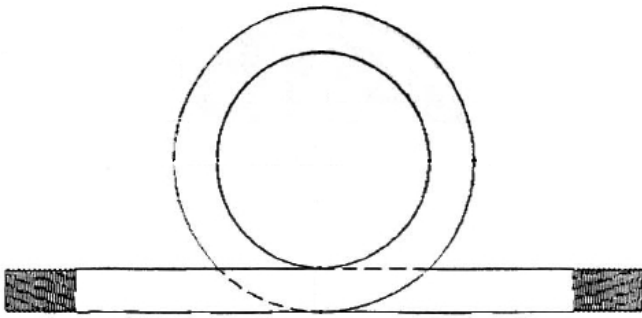
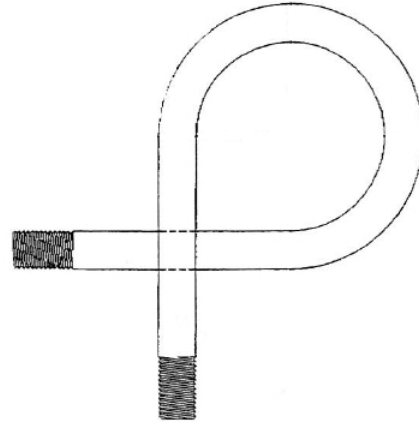


**Purpose** Syphons protect instruments from effects of hot pressure media commonly used in steam applications

**Materials** Brass  
Steel schedule 40  
Steel schedule 80  
316 Stainless steel schedule 80



**STRAIGHT (180°)**



**ANGLE (90°)**

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Part Number	Description	Maximum Working Pressure	Max Temp	Est. Unit Wt. lbs	Est. Unit Wt. kg
A03B	Straight 1/4" NPT Brass syphon	250 psi	400° F	0.45	0.20
A031	Straight 1/4" NPT iron syphon, schedule 40 iron	500 psi	400° F	0.50	0.24
CPS4	Straight 1/4" NPT steel syphon, schedule 80 iron	1000 psi	850° F	0.55	0.24
CPS4-ANGLE	Angle 1/4" NPT steel syphon, schedule 80 iron	1000 psi	850° F	0.45	0.20
CPS2	Straight 1/2" NPT steel syphon, schedule 80 iron	1000 psi	850° F	1.70	0.76
CPSS4	Straight 1/4" NPT stainless steel syphon, 316 ss sched 80	2000 psi	1000° F	0.50	0.22
CPSS2	Straight 1/2" NPT stainless steel syphon, 316 ss sched 80	2000 psi	1000° F	1.65	0.74

**NOTE: Other configurations available upon request.**