

Gauge Syphons

U Syphons and Scroll Syphons

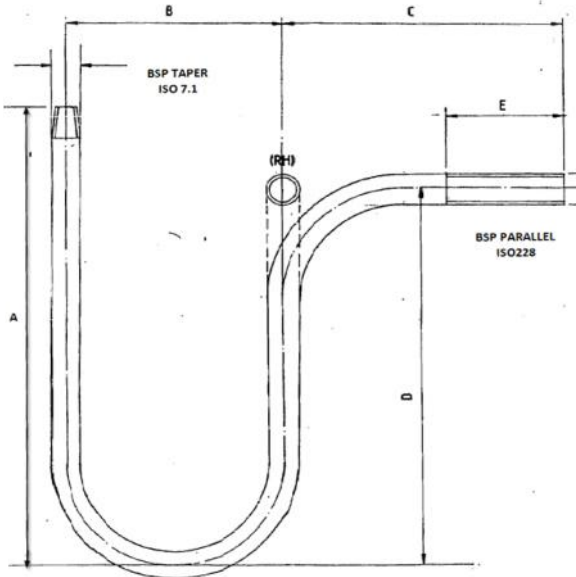
U-SY

S-SY

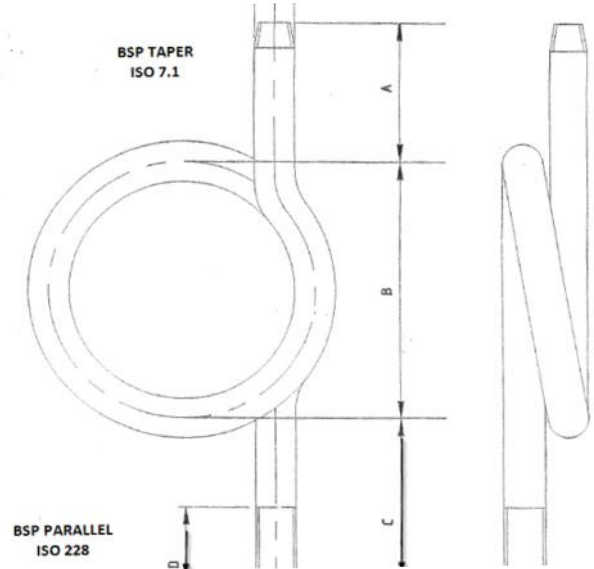
Standard Versions

Used to protect the measuring element from excessive heat, ITIUK's syphons are available in two forms; U syphons and scroll (ring/pigtail) syphons.

U Syphon



Scroll Syphon



As standard, ITIUK syphons feature one tapered end and one parallel end. The parallel end is supplied with backnuts.

NPT and other versions are available upon request.

Maximum recommended pressure rating: 16 bar
Maximum recommended process temperature: +260°C

Material

ITIUK's syphons are available in the following materials:

Mild Steel - BS EN10255 heavyweight
Stainless steel - Type 316L Sch. 40
Brass - CZ126

Other materials available on request.

U Syphon

Nominal Bore		Length dim. A	Length dim. B	Length dim. C	Length dim. D	Weight each incl. nuts
Metric	Imperial	mm	mm	mm	mm	kgs
8mm	1/4"	69.5	91.0	91.5	38.5	0.46
10mm	3/8"	83.0	94.0	119.0	40.0	0.59
15mm	1/2"	104.0	100.0	127.0	55.0	0.86

Scroll syphon

Nominal Bore		Length dim. A	Length dim. B	Length dim. C	Length dim. D	Weight each incl. nuts
Metric	Imperial	mm	mm	mm	mm	kgs
8mm	1/4"	154.5	68.5	86	132	0.34
10mm	3/8"	163.0	73.0	94.5	136.5	0.43
15mm	1/2"	210.5	91.5	124.0	174.5	0.63



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