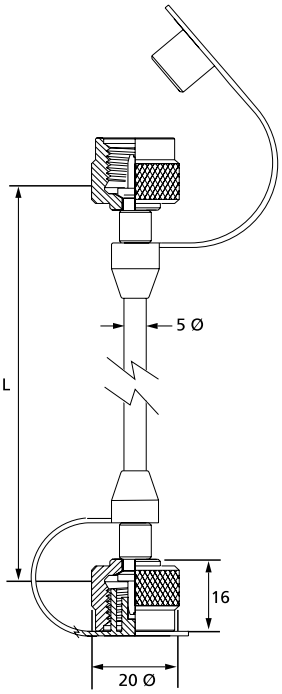
Schroeder Check Test Point System

Microflex Hoses

Perforated polyamide / kevlar hose, 2 mm ID, 5 mm OD, plastic dust cap.

L in (mm)	ΔP (max) psi (bar)	Part Number
6 (150)	10,000 (680)	SM2-1215-006
		SM2-1620-006
12 (300)	10,000 (680)	SM2-1215-012
		SM2-1620-012
24 (610)	10,000 (680)	SM2-1215-024
		SM2-1620-024
36 (915)	10,000 (680)	SM2-1215-036
		SM2-1620-036
48 (1220)	10,000 (680)	SM2-1215-048
		SM2-1620-048
72 (1830)	10,000 (680)	SM2-1215-072
		SM2-1620-072
96 (2440)	10,000 (680)	SM2-1215-096
		SM2-1620-096



Other lengths available on request.

Preferred order codes designate shorter lead times and faster delivery.

4mm hoses are available for use with the TMU to allow adequate flow.

L in (mm)	ΔP (max) psi (bar)	Part Number
6 (200)	10,000 (680)	SM4-1620-06
12 (300)	10,000 (680)	SM4-1620-12
35 (890)	10,000 (680)	SM4-1620-35
71 (1800)	10,000 (680)	SM4-1620-71

Stainless steel hose ends available. Insert "SS" after middle four digits.
Example: SM2-1215SS-006. Other hose ends available include:

Hose End	Description
NTP18	1/8 NPT (Male) Hose End
NPT14	1/4 NPT (Male) Hose End
NPFS14	1/4 NPT (Female Swivel) Hose End
J716	7/16 UNF (Male) Hose End
JFS716	7/16 UNF (Female Swivel) Hose End
J916	9/16 UNF (Male) Hose End

Adjustable Pressure Limiters

The Schroeder Pressure Limiters are engineered to pressure gauges, pressure switches, transducers, and any pressure sensitive component from system shocks and spikes utilizing a high speed valve ideal for protecting downstream components. Preset at the factory, the Schroeder Pressure Limiter is supplied in any of six standard ranges.

Standard seals are Viton® with other sealing materials available on request.

Housing is aluminum, other parts are zinc-plated steel.

Gauge Connector is 1/4" NPT Female.

Part Number	Adjustable Range
U1200-01-01	75 to 150 psi (5.2 to 10.4 bar)
U1200-01-02	150 to 350 psi (10.4 to 24.1 bar)
U1200-01-03	350 to 1000 psi (24.1 to 69.0 bar)
U1200-01-04	1000 to 1500 psi (69.0 to 103.0 bar)
U1200-01-05	1500 to 3600 psi (103.0 to 248.0 bar)
U1200-01-06	3600 to 6000 psi (248.0 to 414.0 bar)

Note: All units shipped will be preset at the minimum pressure of its range, unless otherwise specified at time of purchase.