

1,000 to 6,000 psi (6,900 to 41,300 kPa)



Description & Features:

- Compact, lightweight and economical
- Constructed of AISI 316 stainless steel and is welded together into a one piece unit
- CRN registered
- 1 year warranty

Applications:

- Offers protection for pressure instruments (gauges and transmitters) from corrosive, contaminated or viscous media
- Ideally suited for applications where space limitations exist

Specifications	
Housing	AISI 316 SS
Diaphragm	AISI 316L SS, welded
Minimum Operating Pressure	1,000 psi (6,900 kPa)
Maximum Operating Pressure	6,000 psi (41,300 kPa)
Gauge Connection	1/4" NPT female
Process Connection	1/4" NPT female
Process Temperature	-49°F to 302°F (-45°C to 150°C)

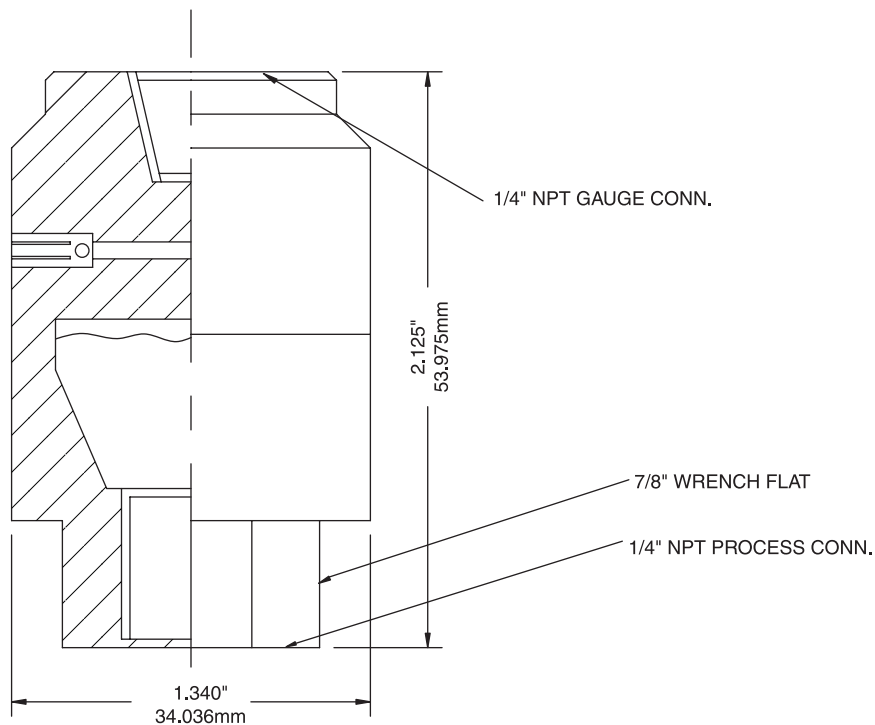
Order Codes (products in bold are normally in stock)

1/4" NPT x 1/4" NPT
D30975

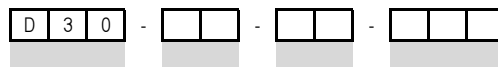
Option suffix for above order code only:

SF-D = Silicone fill (seal only)

D30 #30 Diaphragm Seal



Series Number



SERIES

GAUGE CONNECTION

1/4" NPT female	4	N
1/4" BSP female	4	B
1/4" BSPT female	4	T

PROCESS CONNECTION

1/4" NPT female	4	N
1/4" BSP female	4	B
1/4" BSPT female	4	T

OPTIONS

1m SS Remote Capillary	1
1.6m SS Remote Capillary	6
2m SS Remote Capillary	2
3m SS Remote Capillary	3
4m SS Remote Capillary	4
5m SS Remote Capillary	5
8m SS Remote Capillary	8
Others	X
No Armour	0
SS Armour	S
Glycerine/water-filled (-10/120C)	A
Silicone-filled (-20/200C)	B
Silicone-filled (-90/100C)	C
Halocarbon (-40/175C)	D
Fluorolube-filled	E
High Temperature Oil (-20/400C)	F