

AQ53 Threaded Sample Quill

Model Code

AQ53 - T1 - T2 - T3

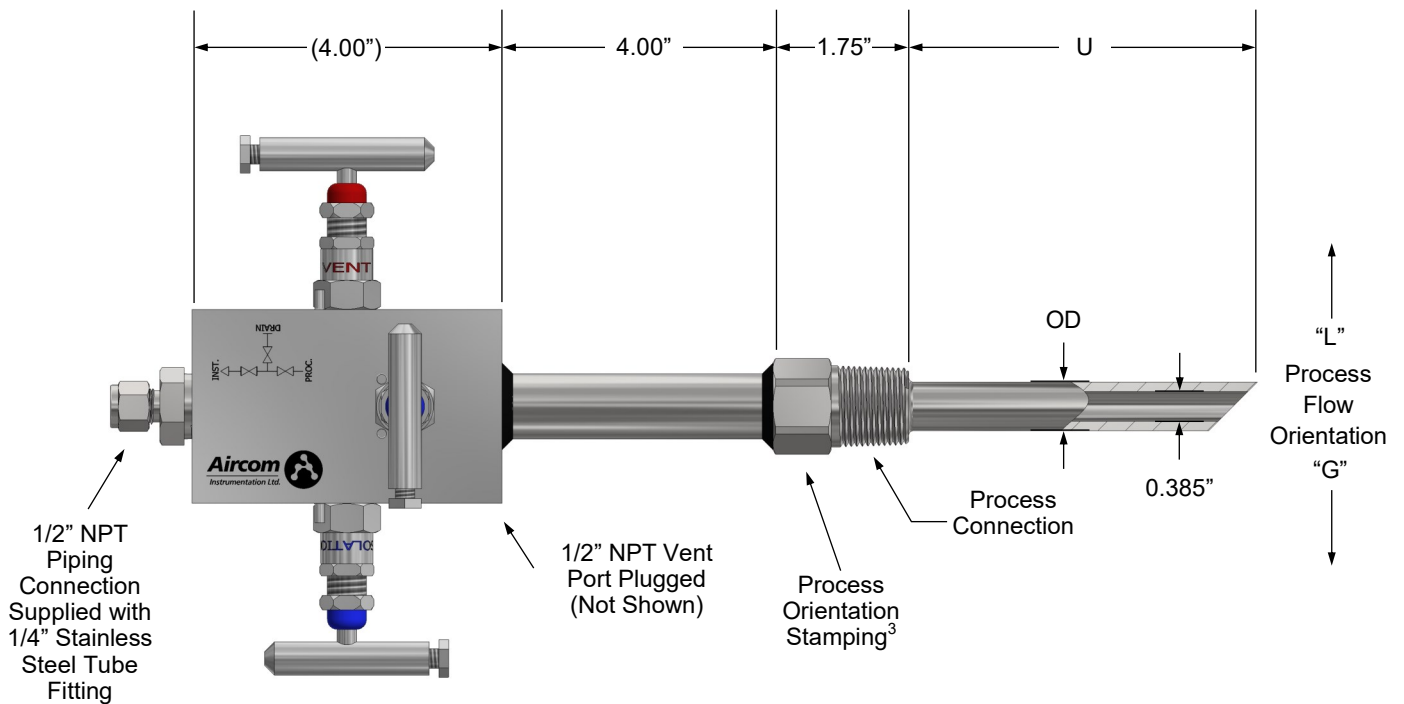
AQ53 Sample Quill - 0.385" Bore - Threaded to Process
Double Block & Bleed Needle Valve - 316/316L

T1	Process Connection Thread Size	Shank OD
12	1/2" NPT	0.500"
34	3/4" NPT	0.750"
10	1" NPT	0.750"

T2 Specify "U" Length (inches)
"inches" Specify length in inches

T3	Process Flow Orientation
G	Into back wall of shank
L	Into 45°

Outline & Dimensions



Double Block & Bleed Valve Specifications

Valve configuration	Needle (isolation) - Needle (vent) - Needle (isolation)
Piping connection	1/2" NPT(F)
Seat diameter	5mm
Vent port	1/2" NPT(F) port (plugged)
Wetted material & body	316/316L Stainless Steel
Packing material	Graphoil (-57 to 530°C)
Pressure / temperature rating	6000psi @ 200°F (93°C) / 5450 psi @ 986°F (530°C)
Valve design	B16.5, B16.34
Valve manufacturer	Mac-Weld Machining Ltd.

NOTES:

1. Part number example: AQ53-34-8-G
2. Quill, nipple and valve material is 316/316L stainless steel
3. Quill orientation to process flow will be stamped with an arrow on hex side
4. Consult factory for Canadian Registration Number (CRN) information

