



Highland Equipment Limited

STAINLESS STEEL EQUIPMENT

Sample Valves

Features and Benefits:

- 1) All 316L wetted part construction
- 2) Standard finish to 25Ra ID
- 3) Tapered virgin PTFE stem tip for positive closure
- 4) FDA Viton stem seal
- 5) Positive open stop to prevent accidental removal of stem from valve body
- 6) Black nylon nut cover to prevent accidental burns from conveyed heat from hot products
- 7) Tapered clamp connection to prevent possible product hold up area when installed in line
- 8) Autoclaveable with removal of nylon nut cover
- 9) Fully traceable (material test reports)

Options:

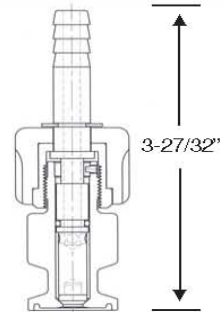
- 1) Internal finish to 15Ra Electropolish
- 2) FDA EPDM stem seal
- 3) Weld end x hose barb
- 4) Supplied main valve components to allow user defined size fabrications
- 5) Teflon nut cover to withstand auto claving

Service conditions:

- 1) Withstand pressures to 400 psi
- 2) Temperatures from 0-300 deg F

Sizes available:

In-Line Type		
Clamp Connection	1/4" Hose Barb	3/8" Hose Barb
1/2"	380505-14IN	380505-38IN
3/4"	380507-14IN	380507-38IN
1"	380510-14IN	380510-38IN
1-1/2"	380515-14IN	380515-38IN
2"	380520-14IN	380520-38IN
2-1/2"	380525-14IN	380525-38IN
3"	380530-14IN	380530-38IN
4"	380540-14IN	380540-38IN



Right Angle Type			
Clamp Connection	1/4" Hose Barb	3/8" Hose Barb	1/2" Hose Barb
1/2"	380505-14	380505-38	380505-12
3/4"	380507-14	380507-38	380507-12
1"	380510-14	380510-38	380510-12
1-1/2"	380515-14	380515-38	380515-12
2"	380520-14	380520-38	380520-12
2-1/2"	380525-14	380525-38	380525-12
3"	380530-14	380530-38	380530-12
4"	380540-14	380540-38	380540-12

