

Tubing

Tube ID: 5

Notes: All fittings to be compression type. Pressure and temperature to be the same as the pipe. Tubing may be tested pneumatically using air at 15 psig. All pipe fittings to be the same as pipe specification. This spec starts at first block valve off header, instrument run can have no more than two instrumentation take offs.

Tube Material

Tube Size	Tube Wall Thickness	Tube Material
1/4"	.035"	316ss SA213-TP316 seamless Hardness Rb 80 max
3/8"	.035"	316ss SA213-TP316 seamless Hardness Rb 80 max
1/2"	.049"	

Tube Valves

Valve Type	Valve Body Material	Valve Manufacture	Model Number
316ss	Globe	Swagelok	N series class 2500
Alloy 20	Needle	Whitey	