Tubulations and Specialized Tubing Tools

Bulged Stainless Steel Tubulations

Scanivalve manufactures a complete line of bulged stainless steel tubulations. The tubing is bulged on one end to ensure leak tight connections. Scanivalve's plastic tubing and the brass or stainless steel helical tubing clamps fit over this bulge for a firm grip. It is recommended that the customer should epoxy the non-bulged end into their equipment. The tubulations are manufactured in lengths between 0.55 inches and 8.0 inches.



To Order, Specify: Scanivalve Part Number + Tubulation Length

Scanivalve Part Number:	Standard Tubulation Lengths Inches	Tubulation Size* Inches [mm]
TUBN-040	.55, .75, 1.0, 2.0, 3.0, 4.0	.042 Inch [1.07mm] O.D.
TUBN-063	.56, .75, 1.0, 2.0, 3.0, 4.0	.063 Inch [1.59mm] O.D.
TUBN-125	.75, 1.0, 2.0, 3.0, 4.0	.125 Inch [3.18mm] O.D.

* Tubulation sizes are approximate. Please contact factory for exact measurements and tolerances.

Tubing Push-on Tool

This tool is designed for use with vinyl, Nylon, Teflon and urethane tubing. The tool is used by grasping the tubing adjacent to the clamp (after the clamp has been screwed onto the tubing) and pushing it onto our standard stainless steel tubulations. It can also be used to push on tubing without clamps. Clamps, tools, and tubing sizes are based on Scanivalve nominal stainless steel tubulation outside diameter. Actual dimensions of clamps, tools, and tubing may vary.

To Order, Specify:	Approximate I.D. of tubing clamp Inches [mm]
TPOTL-031	.046 [1.17]
TPOTL-040	.059 [1.50]
TPOTL-063	.081 [2.06]
TPOTL-125	.136 [3.45]
TPOTL-125HW	.177 [4.50]

Model Tubulation Size



