

Flex Lances

The largest variety of tough, job-rated, problem solving lances up to 40,000 PSI



THIS DEVICE NOT TO EXCEED



<u>Small – 10,000 PSI</u>

STEELFLEX™ Smallest Lance in the Industry - 0.140" OD P/N: 51020

Spring-tempered, cold drawn SS tubing has a permanently attached nozzle and 1/8" NPT inlet fitting. The 0.140" OD can be used for 0.200 ID tubes or larger. 10,000 psi working pressure with lengths up to 35'.

STEELFLEXTM - 0.170" OD P/N: 51015

Spring-tempered, cold drawn SS tubing has a permanently attached nozzle and 1/8" NPT inlet fitting. The 0.170" OD can be used for 0.230 ID tubes or larger. 10,000 psi working pressure with lengths up to 50'.

Compact

"Mini Mole" - Shortest End Fitting/Nozzle on Flexible Lance P/N: 51498

0.335"* 0D for tubes as small as 0.455" ID. Layers of stainless steel braided wire that can negotiate tight bends in small tubes with an integral nozzle on one end and a 1/16" NPT inlet fitting. 8,000 max operating pressure in lengths up to 50'. Temperature rating of -76°F to 500°F (-60°C to 260°C).



Compact Nozzle C-1 P/N: 50673 0.500"* OD for tubes as small as 0.625" ID or larger. High pressure antistatic smoothbore PTFE tube with braided high tensile 304 SS with a special nozzle thread on one end and a 1/8" NPT inlet fitting on the other. The special end fitting allows for use with Jetstream C-1 nozzle. 8,000 max operating pressure in lengths up to 50'. Temperature rating of -76°F to 500°F (-60°C to 260°C).



Compact Nozzle C-2 P/N: 50752 0.565"* OD for tubes 0.690" ID or larger. High pressure antistatic smoothbore PTFE tube with maypole and spiral wound high tensile 304 SS with a special nozzle thread on one end and a 1/8" NPT inlet fitting on the opposite end. The special end fitting allows for use with

Jetstream C-2 nozzle. 10,000 max operating pressure in lengths up to 50'. Temperature rating of 76°F to 500°F (-60°F to 260°C).

Stainless Steel

The Professional's Lance for Small Tubes P/N: 50559

0.340"* OD for tubes as small as 0.465" ID. Highly flexible and fast running SS braid with teflon core and 1/16" NPT male on both ends. Use Jetstream FP. FPC. FPT. E. & EX nozzles, 8,000 max operating pressure with lengths up to 50'.



The Cleaning Contractor's Favorite! P/N: 25568

0.500"* OD for tubes as small as 0.625" ID. Highly flexible and fast running SS braid reinforced with teflon core and 1/8" NPT male on both ends. Use Jetstream FP, FPC, FPT, E, & EX nozzles. 8,000 max operating pressure with lengths up to 50'.



A Workhorse! P/N: 25570

0.575"* OD for tubes as small as 0.700" ID. Best overall lance in its size range. Highly flexible teflon core with four layers of SS wire braid/spiral wraps and 1/8" NPT male on both ends. Use Jetstream FP, FPC, FPT, E, & EX nozzles. 10,000 max operating pressure with lengths up to 50'.





Big Bore Teflon Core P/N: 25571

0.721"* OD for tubes as small as 0.846" ID. Lowest pressure drop of any lance in the industry. Extremely flexible for its size, it has four layers of SS wire braid/spiral wraps and 1/4" NPT male on both ends. Use Jetstream FP, FPC, FPT, E, & EX nozzles. 10.000 max operating pressure with lengths up to 50'.

<u>Plastic – 10,000 PSI</u>









Large Thermoplastic (8/2) P/N: 27560 0.70" OD for 0.825" ID or larger tubes. Yellow polyurethane covering (previously Blue) with 3/8" NPT male end fittings on both ends. Use JETSTREAM type FP, FPC, FPT, E & EX nozzles. 12,180 psi working pressure with lengths up to 300'. Used primarily with Automation tools. Temperature rating of -22F to 140F (-30C to +60C).

Plastic - 15,000 PSI







Small Thermoplastic (4/2) P/N: 26104

0.394" OD for 0.519" ID or larger tubes. Green plastic covering (previously Red) with 1/16" NPT male end fittings on both ends. Has a higher burst rating than Part No. 50559, but with less flexibility. Use JETSTREAM type FP, FPC, FPT, E & EX nozzles. 17,400 psi working pressure with lengths up to 300'. Temperature rating of -22°F to 140°F (-30°C to +60°C).





0.508" OD for 0.633" ID or larger tubes. Green plastic covering (previously Blue) with 1/8" NPT male end fittings on both ends. Has a higher burst rating than Part No. 25568, but with less flexibility. Use JETSTREAM type FP, FPC, FPT, E & EX nozzles. 15,080 psi working pressure with lengths up to 350'. Temperature rating of -22°F to 140°F (-30°C to +60°C).







Midsize Thermoplastic (6/2) P/N: 26108

0.547" OD* for 0.672" ID or larger tubes. Green plastic covering with 1/4" NPT male end fittings on both ends. Has a higher burst rating than Part No. 25571, but with less flexibility. Use JETSTREAM type FP, FPC, FPT, E & EX nozzles. 15,950 psi working pressure with lengths up to 300'. Temperature rating of -22°F to 140°F (-30°C to +60°C).







Large Thermoplastic (8/2) P/N: 28673

0.840" OD for 0.965" ID or larger tubes. Green polyurethane covering (previously Gray) with 3/8" NPT male end fittings on both ends. Use JETSTREAM type FP, FPC, FPT, E & EX nozzles. 15,080 psi working pressure with lengths up to 300'. Temperature rating of -22°F to 140°F (-30°C to +60°C).







Large Thermoplastic (13/2) P/N: 28524

1.083" OD for 1.208 ID or larger tubes. Green polyurethane covering (previously Gray) with 1/2" NPT male end fittings on both ends. Use JETSTREAM type FP, FPC, FPT, E & EX nozzles. 15,080 psi working pressure with lengths up to 600'. Temperature rating of -22°F to 140°F (-30°C to +60°C).

Plastic – 20,000 PSI







Smallest in the Industry (4/4) P/N: 51952

0.579" OD for 0.704 "ID or larger tubes. Blue plastic covering (previously Gray) with 1/4"-28 RH female threaded, SS end fittings on both ends. Also available with 9/16" Type M inlet fitting. Use JETSTREAM type HPM nozzles. Smallest end fitting diameter in the industry with 31,900 psi working pressure with lengths up to 300'. Temperature rating of -22°F to 140°F (-30°C to +60°C)







Midsize Thermoplastic (5/4) P/N: 51953

0.590" OD for 0.715" ID or larger tubes. Blue plastic covering (previously Gray) with 3/8"-24 RH female threaded, SS end fittings on both ends. Also available with 9/16" Type M inlet fitting. Use JETSTREAM type HPM nozzles. Smallest end fitting diameter in the industry with 26,100 psi working pressure with lengths up to 300'. Temperature rating of -22°F to 140°F (-30°C to +60°C).







Midsize Thermoplastic (6/4) P/N: 51954

0.646" OD for 0.771" ID or larger tubes. Blue plastic covering (previously Gray) with 3/8"-24 RH female threaded, SS end fittings on both ends. Also available with 9/16" Type M inlet fitting. Use JETSTREAM type HPM nozzles. Smallest end fitting diameter in the industry with 21,750 psi working pressure with lengths up to 300'. Temperature rating of -22°F to 140°F (-30°C to +60°C).





Large Thermoplastic (8/4) P/N: 53816

0.795" OD for 0.920" ID or larger tubes. Blue plastic covering (previously Gray) with 9/16"-18 RH female threaded, SS end fittings on both ends. Also available with 3/4" Type M inlet fitting. Use JETSTREAM type HPM nozzles. Smallest end fitting diameter in the industry with 21,750 psi working pressure with lengths up to 300'. Temperature rating of -22°F to 140°F (-30°C to +60°C).

Plastic – 20,000 PSI







Smallest in the Industry (4/4) P/N: 51952

0.579" OD for 0.704" ID or larger tubes. Blue plastic covering (previously Gray) with 1/4"-28 LH or RH male threaded nozzle end and standard 9/16" Type M inlet fitting. Use JETSTREAM type HPF & HPE nozzles. 31,900 psi working pressure with lengths up to 300'. Temperature rating of $-22^{\circ}F$ to $140^{\circ}F$ ($-30^{\circ}C$ to $+60^{\circ}C$).







Midsize Thermoplastic (5/4) P/N: 51953

0.590" OD for 0.715" ID or larger tubes. Blue plastic covering (previously Gray) with 3/8"-24 LH or RH male threaded nozzle end and standard 9/16" Type M inlet fitting. Use JETSTREAM type HPF & HPE nozzles. 26,100 psi working pressure with lengths up to 300'. Temperature rating of -22°F to 140°F (-30°C to +60°C).







Midsize Thermoplastic (6/4) P/N: 51954

0.646" OD for 0.771" ID or larger tubes. Blue plastic covering (previously Gray) with 3/8"-24 LH or RH male threaded nozzle end and standard 9/16" Type M inlet fitting. Use JETSTREAM type HPF & HPE nozzles. 21,750 psi working pressure with lengths up to 300'. Temperature rating of $-22^{\circ}F$ to $140^{\circ}F$ ($-30^{\circ}C$ to $+60^{\circ}C$).







Large Thermoplastic (8/4) P/N: 53816

0.795" OD for 0.920" ID or larger tubes. Blue plastic covering (previously Gray) with 9/16"-18 LH or RH male threaded nozzle end and standard 3/4" Type M inlet fitting. Use JETSTREAM type HPF & HPE nozzles. 21,750 psi working pressure with lengths up to 300'. Temperature rating of $-22^{\circ}F$ to $140^{\circ}F$ ($-30^{\circ}C$ to $+60^{\circ}C$).

<u>Plastic – 40,000 PSI</u>





Small Thermoplastic (3/6) P/N: 59736

0.602" OD for 0.727" ID or larger tubes. Orange plastic covering with 1/4"-28 LH or 3/8"-24 LH male threaded nozzle end and standard 9/16" Type M inlet fitting. Use JETSTREAM type HPF & HPE nozzles. 40,600 psi working pressure with lengths up to 100'. Temperature rating of -22°F to 140°F (-30°C to +60°C).





Midsize Thermoplastic (4/6) P/N: 28460

0.673" OD for 0.798" ID or larger tubes. Orange plastic covering (previously Maroon) with 1/4"-28 LH male threaded nozzle end and standard 9/16" Type M inlet fitting. Use JETSTREAM type UHPE nozzles. 40,600 psi working pressure with lengths up to 100' Temperature rating of -22°F to 140°F (-30°C to +60°C).





Midsize Thermoplastic (4/6) P/N: 28460

0.673" OD for 0.798" ID or larger tubes. Orange plastic covering (previously Maroon) with 3/8"-24 LH male threaded nozzle end and standard 9/16" Type M inlet fitting. Use JETSTREAM type UHPE nozzles. 40,600 psi working pressure with lengths up to 100'. Temperature rating of -22°F to 140°F (-30°C to +60°C).





Midsize Thermoplastic (5/6H) P/N: 27731 (28082)

0.701" OD* for 0.826" ID or larger tubes. Orange plastic covering (previously Yellow) with 9/16"-18 LH male threaded nozzle end and standard 9/16" Type M inlet fitting. Use JETSTREAM type UHPE nozzles. 40,000 psi working pressure with lengths up to 150'. Temperature rating of -22°F to 140°F (-30°C to +60°C).







Large Thermoplastic (6/6) P/N: 70346

0.843" OD for 0.968" ID or larger tubes. Orange plastic covering with 9/16"-18 LH male threaded nozzle end and standard 9/16" Type M inlet fitting. Use JETSTREAM type UHPE nozzles. 40,600 psi working pressure with lengths up to 100'. Temperature rating of -22°F to 140°F (-30°C to +60°C).