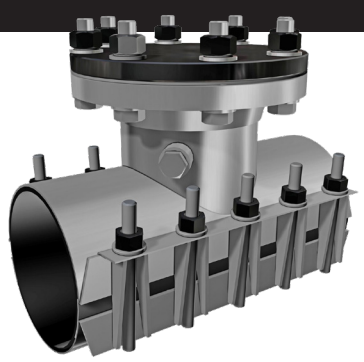
SST-X
LINE STOPPING SLEEVE

SUBMITTAL INFORMATION



MATERIALS

FLANGE
304 Stainless Steel Flange per AWWA C228. ANSI class 125 and 150 drillings and raised face to accept blind flange.

BLIND FLANGE
Carbon steel per ASTM, epoxy coated.

STAINLESS STEEL
Meets or exceeds ASTM A 240 type 304 UNS designated S30400.

OUTLET
Heavy gauge 304L Stainless Steel. Fused to shell by GMAW weld on the outside and GTAW weld on the inside.

SHELL
Heavy gauge Stainless Steel top half 304L back half 304.

SIDEBARS
Heavy gauge 304 Stainless Steel, GTAW welded to form permanent fusion with shell.

LUGS
304 Stainless Steel, fused to sidebars by GMAW welding.

TEST PLUG
¾" NPT type 304 Stainless Steel. Threads coated to prevent galling.

BOLTS
304 Stainless Steel, 4 inch sleeves use 1/2" UNC rolled thread, 6 - 12 inch sleeves use 5/8" UNC rolled thread. Bolts are GMAW welded to sidebar.

FLANGE BOLTS
Hex head, Type 304 per ASTM A 193.

NUTS
Heavy hex, Type 304 Stainless Steel per ASTM A 194. Nuts coated to prevent galling.

WASHERS
5/8" 304 Stainless Steel flat washers and 5/8" Plastic washer. The Plastic washer helps prevents galling between nut and Stainless Steel washer.

LIFTER BARS
304 Stainless Steel, lip curved to hold position while tightening. Heavy gauge serves as bearing surface for nuts.

ARMORS
Heavy gauge 304 Stainless Steel. Completion Plug Ductile Iron per ASTM D A536, epoxy coated.

PLUG
O-ring Styrene Butadiene Rubber (SBR) Compounded for water and sewer service in accordance with ASTM D 2000.

GASKETS
Virgin SBR rubber compounded for water and sewer service in accordance with ASTM D 2000 MAA 610. Specially designed grid pattern and tapered ends to assure seal around full circumference of pipe. Reinforced ring at outlet provides hydrodynamic seal. Other compounds available for petroleum or high temperature service, or other special applications. Romac can provide a NSF 61 certified gasket on request.

WELDS

GMAW and GTAW weld processes. 308L Stainless Steel filler wire used as appropriate. Flange weld is GMAW type proprietary process. All welds fully passivated for enhanced corrosion resistance.

PRESSURE

When properly installed, the Romac Style SST-X Line Stop Sleeves can work at these pressures ratings. See catalog for sizes and limitations:

PIPE SIZE	WORKING PRESSURE	TEST PRESSURE
4"- 8"	250 psi	312 psi
10" - 12"	200 psi	300 psi

SIZES & RANGES

SEE CATALOG.

This information is based on the best data available at the date printed above. Please check with Romac for any updates or changes.

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