

ROMAC INDUSTRIES INC.
STYLE STS420T (THREADED OUTLET)
MANUFACTURED FROM ALL STAINLESS STEEL
SUBMITTAL INFORMATION

Materials

Body	Type 304 (18-8) ASTM A240 stainless steel plate. Minimum 10 gauge.
Tap	304 stainless steel NPT or AWWA (CC), male or female threads.
Sidebars	Heavy gauge 304 stainless steel.
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.
Bolts and Nuts	304 stainless steel trackhead bolts 5/8" and heavy hex nuts. National Coarse rolled thread. Nuts are Xylon coated to prevent galling.
Gaskets	Gaskets are made from wire-reinforced Styrene Butadiene Rubber (SBR) compounded for water and sewer service in accordance with ASTM D2000 3 BA715. Other compounds available for petroleum, chemical, or high temperature service.
PRESSURE	250 psi 6 inch through 24 inch with up to 8 inch outlets. 200 psi for 28 inch nominal with up to 8 inch outlets. 150 psi 30 inch to 42 inch with up to 8 inch outlets. 100 psi larger than 42 inch with up to 8 inch outlets. Higher pressure ratings can be accommodated. Consult your representative.
SIZES	6 inch through 48 inch for other sizes consult your representative.
AWWA STANDARDS	The STS420T service saddle meet the requirements of ANSI/AWWA C800, Underground Service Line Valves and Fittings.

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