

ROMAC INDUSTRIES, INC.
STYLE SS1, 2 & 3's REPAIR CLAMP WITH TAP
SUBMITTAL INFORMATION

MATERIALS

Shell	304 Stainless Steel, 16 to 22 gauge depending on size.
Sidebars	Heavy gauge 304 Stainless Steel, GTAW welded to form permanent fusion with shell.
Lugs	304 Stainless Steel, fused to sidebars by GMAW welding.
Bolts	304 Stainless Steel, 4 inch clamps and smaller use 1/2" UNC rolled thread, 6 inch clamps and larger use 5/8" UNC rolled thread. Bolts are GMAW welded to sidebar.
Nuts	Heavy hex, 304 Stainless Steel, 4 inch clamps and smaller uses 1/2" UNC threads, 6 inch clamps and larger uses 5/8" UNC thread. Nuts coated to prevent galling.
Washers	5/8" 304 Stainless Steel flat washers. SS1's 13.55 and larger, SS2's 13.50 and larger and all SS3's receive Stainless Steel flat washer. 1/2" or 5/8" Plastic washer prevents galling between nut or stainless steel washer and lifter bar, on all sizes.
Armors	Heavy gauge 304 Stainless Steel, bonded to gasket to bridge gap at lug area.
Lifter Bars	304 Stainless Steel, lip curved to hold position while tightening. Heavy gauge serves as bearing surface for nuts.
Gaskets	Virgin SBR rubber compounded for water and sewer service in accordance with ASTM D 2000 MAA 610. Other compounds available for petroleum or high temperature service, or other special applications.
Tap	304 Stainless Steel, IPS or AWWA (CC) threads.

WELDS

GMAW and GTAW welds. 308L Stainless Steel filler wire used as appropriate. All welds fully passivated for enhanced corrosion resistance.

Standard

Complies with ANSI/AWWA Standard C230 Stainless-Steel Full-encirclement Repair and Service Connection Clamps 2" – 12".

SIZE AND RANGES

See Catalog.

7/11

Romac Document Number 10-8-0015

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.