STYLE SS1 (ONE SECTION) NORMAL RANGE .40"



MATERIAL SPECIFICATIONS

SHELLS AND LUGS: Stainless steel per ASTM A 240, type 304.

BOLTS: UNC rolled thread, stainless steel per ASTM A 193, type 304.

NUTS: Stainless steel per ASTM A 194, type 304.

WASHERS: Stainless steel per ASTM A 240, type 304 and plastic

lubricating washers.

GASKETS: SBR per ASTM D 2000 MAA 610. Compounded for water and sewer service. Other compounds available on request.



NSF61 certified upon request.

MEETS AWWA C230



SS1-7.00 X 10" REPAIR CLAMP

| NOM. | O.D. SIZE | | | LENGTH / WEIGHT | | | | | | | |
|-----------|---|--|---------------|-----------------|----------------|----------------|----------------|-----------------|---------------|-----------------|--|
| PIPE SIZE | RANGE | CATALOG NUMBER | 6" | 8" | 10" | 12" | 16" | 20" | 24" | 30" | |
| 2"-21⁄4" | 2.35 - 2.63 2.62 - 2.87 | SS1 - 2.63 x length ¹ SS1 - 2.87 x length ¹ | \$91.11 4# | \$124.22 4# | \$172.85 5# | \$206.65 5# | \$222.51 8# | \$251.22 11# | N/A | N/A | |
| 21/2" | 2.75 - 3.00 2.87 - 3.12 | SS1 - 3.00 x length ¹ SS1 - 3.12 x length ¹ | 94.70 4# | 129.13 4# | 179.10 5# | 211.48 6# | 229.13 8# | 277.45 11# | N/A | N/A | |
| 3" | 3.45 - 3.70 3.75 - 4.00 | SS1 - 3.70 x length ¹ SS1 - 4.00 x length ¹ | 109.66 4# | 135.53 5# | 187.30 5# | 219.49 6# | 247.81 9# | 317.95 12# | N/A | N/A | |
| 31/2" | 3.95 - 4.20 | SS1 - 4.20 x length ¹ | 115.20 5# | 135.53 5# | 187.30 6# | 230.71 7# | 258.22 9# | 335.94 13# | 421.91 15# | N/A | |
| 4" | 4.45 - 4.85 4.74 - 5.14 4.95 - 5.35 5.20 - 5.60 | SS1 - 4.85 x length SS1 - 5.14 x length SS1 - 5.35 x length SS1 - 5.60 x length | 122.50 5# | 152.86 5# | 208.28 7# | 242.81 8# | 269.98 10# | 409.45 14# | 549.27 16# | 670.07 21# | |
| 6" | 5.95 - 6.35 6.60 - 7.00 6.84 - 7.24 7.06 - 7.46 7.40 - 7.80 | SS1 - 6.35 x length SS1 - 7.00 x length SS1 - 7.24 x length SS1 - 7.46 x length SS1 - 7.80 x length | 152.48 6# | 182.92 7# | 247.81 9# | 292.07 10# | 322.13 14# | 485.91 17# | 611.47 21# | 796.11 26# | |
| 8" | 7.95 - 8.35 8.60 - 9.00 9.00 - 9.40 9.30 - 9.70 | SS1 - 8.35 x length SS1 - 9.00 x length SS1 - 9.40 x length SS1 - 9.70 x length | 179.13 7# | 214.34 8# | 283.91 11# | 343.99 12# | 393.09 15# | 556.88 19# | 693.35 24# | 914.11 30# | |
| 10" | 9.95 - 10.35 10.70 - 11.10 11.04 - 11.44 11.40 - 11.80 11.60 - 12.00 11.85 - 12.25 | SS1-10.35 x length SS1-11.10 x length SS1-11.44 x length SS1-11.80 x length SS1-12.00 x length SS1-12.25 x length | 234.98 9# | 285.61 11# | 375.74 14# | 448.13 16# | 514.90 24# | 687.53 28# | 854.45 32# | 1,168.93 42# | |
| 12" | 12.10 - 12.50 12.70 - 13.10 13.15 - 13.55 13.60 - 14.00 14.10 - 14.50 | SS1-12.50 x length SS1-13.10 x length SS1-13.55 x length SS1-14.00 x length SS1-14.50 x length | 274.28 11# | 324.27 13# | 430.03 16# | 519.35 18# | 587.27 27# | 815.56 30# | 968.60 36# | 1,382.51 46# | |

 NUMBER OF BOLTS PER CLAMP LENGTH

 OD RANGE
 6"
 8"
 10"
 12"
 16"
 20"
 24"
 30"

 2.35 - 9.99
 2
 2
 3
 3
 4
 5
 6
 8

1.25" range

FOR TAPPED SS1 SEE PAGE 2-14. FOR SEWER O.D.S SEE PAGE 7-7.

For higher working pressures, clamp length should equal or exceed diameter of pipe. Some sizes and lengths not listed are available on request.

Clamps are not to be used for joining plain end pipe.

TO ORDER: Specify catalog number x length of clamp desired.

5 | 7 | 8

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EXAMPLE: For a one-section clamp for pipe with an O.D. between 6.60 and 7.00 and clamp length of 10", order SS1 - 7.00 x 10"

10.00 - 14.50

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3 | 3 | 4