SST III STAINLESS STEEL TAPPING SLEEVE

ROMAC INDUSTRIES, INC.

MATERIAL SPECIFICATIONS

SHELL & LUGS: Stainless steel per ASTM A240, type 304 and type 304L.

TEST PLUG: 3/4" NPT type 304 Stainless Steel. Plug threads coated to prevent galling.

BOLTS: 5/8" UNC rolled thread, stainless steel per ASTM A193, type 304.

NUTS: Heavy hex, stainless steel per ASTM A194, type 304,coated to prevent galling

WASHERS: Stainless steel, type 304 and plastic lubricating washer.

GASKETS: SBR per ASTM D2000 MAA 610, compounded for water and sewer service. Other compounds available on request.

MJ BOLTS & NUTS: 3/4" UNC T-Bolts, heavy hex nuts, high strength low alloy steel per AWWA C111.

OUTLET OPTIONS

1. **DUCTILE IRON FLANGE** per ASTM A536, Grade 65-45-12. Will accommodate tapping flanges per MSS SP-60.
2. **STAINLESS STEEL FLANGE** per ASTM A240, type 304. Will accommodate tapping flanges per MSS SP-60.
3. **DUCTILE IRON MECHANICAL JOINT OUTLET** MJ style in accordance with AWWA standard C111. Cast from ductile (nodular) iron, meeting or exceeding ASTM A536, Grade 65-45-12.
4. **STAINLESS STEEL MECHANICAL JOINT OUTLET** MJ style in accordance with AWWA standard C111. Stainless steel per ASTM A351 CF3 (Type 304L).

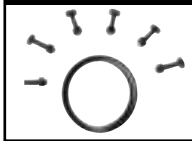
MADE IN U.S.A.

MEETS REQUIREMENTS OF MSS SP-124

NOTE: SSTIII is designed for rigid pipe. It is not recommended for thin or brittle pipe such as high DR C900, IPS PVC, PIP, SDR35. For these applications see SST or FTS419 product pages.

NSF61 certified.

SST III SLEEVES WITH MJ OUTLETS



MJ Gasket and HSLA T-bolts & Nuts are included with SST-MJ and SST-SS-MJ

NOM. PIPE SIZE	SLEEVE O.D. RANGE (inches)	SLEEVE #	BY	BRANCH SIZE	D.I. FLANGE	304 S.S. FLANGE	D.I. MJ OUTLET	304 S.S. MJ OUTLET	APPROX. WEIGHT (lbs.)
4"	4.40 - 4.60 4.50 - 4.80 4.70 - 5.00 5.00 - 5.30 5.30 - 5.60 5.60 - 5.90	SSTIII- 4.60 SSTIII- 4.80 SSTIII- 5.00 SSTIII- 5.30 SSTIII- 5.60 SSTIII- 5.90	×	3" 4" [1]	NA 1,679.00	$2,088.71 2,088.71	NA 1,751.70	$2,383.30 2,394.60	37# 42#
6"	5.90 - 6.25 [2] 6.25 - 6.60 [2] 6.60 - 7.00 6.82 - 7.12 6.90 - 7.30 7.10 - 7.50 7.50 - 7.90	SSTIII- 6.25 SSTIII- 6.60 SSTIII- 7.00 SSTIII- 7.12 SSTIII- 7.30 SSTIII- 7.50 SSTIII- 7.90	×	3" 4" 6"	NA 1,768.93 1,804.99	2,123.22 2,123.22 2,153.28	NA 1,841.62 1,887.43	2,383.30 2,394.60 2,585.51	50# 54# 59#
8"	7.90 - 8.30 [3] 8.30 - 8.63 8.62 - 9.06 8.97 - 9.37 9.04 - 9.45 9.20 - 9.60 9.55 - 9.95 9.90 - 10.30	SSTIII- 8.30 SSTIII- 8.63 SSTIII- 9.06 SSTIII- 9.37 SSTIII- 9.45 SSTIII- 9.60 SSTIII- 9.95 SSTIII-10.30	×	3" 4" 6" 8"	NA 1,838.14 2,000.30 2,585.23	2,141.01 2,141.01 2,316.35 2,833.15	NA 1,910.87 2,082.70 2,700.60	2,435.63 2,446.93 2,748.53 3,315.45	56# 60# 63# 83#
10"	10.33 - 10.73 [4] 10.73 - 11.13 11.02 - 11.42 11.06 - 11.45 11.45 - 11.85 11.79 - 12.19 12.10 - 12.50	SSTIII- 10.73 SSTIII- 11.13 SSTIII- 11.42 SSTIII- 11.45 SSTIII- 11.85 SSTIII- 12.19 SSTIII- 12.50	×	3" 4" 6" 8" 10"	NA 2,055.94 2,106.89 2,597.85 3,662.22	2,467.05 2,467.05 2,488.61 3,263.78 4,777.27	NA 2,128.65 2,189.29 2,713.23 3,807.32	2,761.65 2,772.96 2,920.83 3,746.10 5,411.62	60# 64# 68# 88# 121#

[1] For 4" flanged outlets, the recommended cutter size is 3 1/2"
[2] Not Available with 6" branch.
[3] Not Available with 8" branch.
[4] Not Available with 10" branch.

TO ORDER: Specify Sleeve Number x Branch Size x Outlet Type. **EXAMPLE: SSTIII - 9.45 x 6" D.I. FLG** Other sizes are available on request - P.O.A

Manufactured with Domestic and Import material. For Domestic requirements please contact our Quotations Department.

JANUARY 10, 2022 • UPDATED JULY 10, 2025

ROMAC INDUSTRIES, INC.

SST III STAINLESS STEEL TAPPING SLEEVE

NOM. PIPE SIZE	SLEEVE O.D. RANGE (inches)	CATALOG NUMBER SLEEVE #	BY	BRANCH SIZE	LIST PRICE EACH D.I. FLANGE	304 S.S. FLANGE	D.I. MJ OUTLET	304 S.S. MJ OUTLET	APPROX. WEIGHT (lbs.)
12"	12.35 - 12.75 [5, 6] 12.45 - 12.85 [5, 6] 12.70 - 12.90 [5, 6] 12.75 - 13.20 [5, 6] 12.90 - 13.30 13.12 - 13.52 13.16 - 13.56 13.40 - 13.80 13.70 - 14.10 13.98 - 14.38 14.38 - 14.80	SSTIII - 12.75 SSTIII - 12.85 SSTIII - 12.90 SSTIII - 13.20 SSTIII - 13.30 SSTIII - 13.52 SSTIII - 13.56 SSTIII - 13.80 SSTIII - 14.10 SSTIII - 14.38 SSTIII - 14.80	×	3" 4" 6" 8" 10" 12"	NA 2,368.81 2,423.81 3,128.45 4,057.97 4,800.53	$2,762.38 2,762.38 3,057.67 3,728.42 4,881.86 5,407.82	NA 2,441.51 2,506.24 3,243.85 4,203.09 5,012.53	$3,056.97 3,068.28 3,489.86 4,210.75 5,516.23 6,109.08	65# 68# 72# 93# 123# 159#
14"	14.80 - 15.20 15.20 - 15.60 15.60 - 16.00 15.80 - 16.20 16.00 - 16.40 16.38 - 16.78	SSTIII - 15.20 SSTIII - 15.60 SSTIII - 16.00 SSTIII - 16.20 SSTIII - 16.40 SSTIII - 16.78	×	3" 4" 6" 8" 10" 12"	NA 2,910.12 2,996.08 3,315.46 4,225.24 5,310.67	3,005.74 3,005.74 3,556.02 4,451.16 5,497.08 6,023.05	NA 2,982.80 3,167.58 3,430.83 4,370.41 5,409.98	3,118.46 3,129.77 3,988.24 4,933.46 5,642.25 5,642.25	70# 75# 80# 103# 134# 174#
16"	16.78 - 17.20 17.15 - 17.55 17.40 - 17.80 17.55 - 17.95 17.85 - 18.25 18.20 - 18.60 18.58 - 18.98 18.90 - 19.30	SSTIII - 17.20 SSTIII - 17.55 SSTIII - 17.80 SSTIII - 17.95 SSTIII - 18.25 SSTIII - 18.60 SSTIII - 18.98 SSTIII - 19.30	×	3" 4" 6" 8" 10" 12"	NA 2,913.77 3,290.22 3,708.80 4,596.62 6,040.75	3,903.61 3,903.61 4,426.57 4,811.12 5,703.19 6,595.23	NA 3,362.95 3,372.66 3,824.19 4,741.69 6,252.79	4,229.83 4,241.14 4,858.80 5,293.43 6,337.51 7,296.53	92# 96# 102# 110# 140# 205#
18"	19.30 - 19.70 19.70 - 20.10 19.80 - 20.20 20.20 - 20.60 20.60 - 21.00 21.00 - 21.40	SSTIII - 19.70 SSTIII - 20.10 SSTIII - 20.20 SSTIII - 20.60 SSTIII - 21.00 SSTIII - 21.40	×	3" 4" 6" 8" 10" 12"	NA 3,096.00 3,348.53 3,665.76 4,312.65 6,458.47	3,965.16 3,965.16 4,734.18 5,118.71 6,010.80 7,210.50	NA 3,168.66 3,430.95 3,858.74 4,795.10 6,670.51	4,259.74 4,271.04 5,166.38 5,678.60 6,982.49 7,911.76	97# 102# 107# 115# 152# 230#
20"	21.40 - 21.80 21.70 - 22.10 21.90 - 22.30 22.30 - 22.70 22.70 - 23.10 23.00 - 23.40	SSTIII - 21.80 SSTIII - 22.10 SSTIII - 22.30 SSTIII - 22.70 SSTIII - 23.10 SSTIII - 23.40	×	3" 4" 6" 8" 10" 12"	NA 3,208.17 3,460.60 3,777.93 4,703.39 6,531.80	4,122.04 4,122.04 4,888.01 5,189.47 6,318.41 7,825.73	NA 3,280.85 3,543.04 3,893.29 4,848.48 6,670.51	4,416.61 4,427.92 5,320.22 5,671.76 7,159.18 8,453.67	104# 109# 114# 120# 155# 232#
24"	23.30 - 23.70 23.60 - 24.00 23.80 - 24.20 24.20 - 24.60 24.60 - 25.00 24.90 - 25.30 25.30 - 25.70 25.60 - 26.00 25.90 - 26.30 26.10 - 26.50	SSTIII - 23.70 SSTIII - 24.00 SSTIII - 24.20 SSTIII - 24.60 SSTIII - 25.00 SSTIII - 25.30 SSTIII - 25.70 SSTIII - 26.00 SSTIII - 26.30 SSTIII - 26.50	×	3" 4" 6" 8" 10" 12"	NA 3,302.88 3,316.78 3,596.00 4,451.23 7,224.22	4,340.46 4,340.46 5,041.80 5,663.18 6,626.02 8,440.95	NA 3,375.60 3,956.97 4,400.98 5,164.86 7,436.26	4,635.08 4,646.38 5,474.00 6,145.48 7,426.87 9,142.23	107# 112# 117# 124# 158# 236#
28"	27.20 - 27.80 [7] 27.80 - 28.40 [7] 28.40 - 29.00 [7] 29.00 - 29.60 [7]	SSTIII - 27.80 SSTIII - 28.40 SSTIII - 29.00 SSTIII - 29.60	×	3" 4" 6" 8" 10" 12"	NA 4,734.44 4,979.67 5,464.31 6,636.57 9,006.57	5,771.99 5,771.99 6,704.66 7,530.98 8,811.38 11,224.86	NA 4,807.12 5,062.07 5,579.68 6,781.68 9,218.59	6,066.58 6,077.88 7,136.86 8,013.28 9,445.73 11,926.15	185# 190# 195# 202# 236# 314#
30"	29.60 - 30.20 [7] 30.20 - 30.80 [7] 30.80 - 31.40 [7] 31.40 - 32.00 [7]	SSTIII - 30.20 SSTIII - 30.80 SSTIII - 31.40 SSTIII - 32.00	×	3" 4" 6" 8" 10" 12"	NA 5,202.43 5,523.25 6,074.44 7,351.01 9,916.67	6,239.95 6,239.95 7,248.24 8,141.57 9,525.80 12,134.99	NA 5,275.12 5,605.67 6,189.77 7,496.08 10,128.69	6,534.54 6,545.85 7,136.86 8,623.83 10,160.11 12,836.27	232# 237# 242# 249# 283# 361#

[5] For 12" flanged outlets, the recommended cutter size is 11 1/2". [6] Not available with 12" MJ Outlet. [7] Three piece sleeve.

TO ORDER: Specify Sleeve Number x Branch Size x Outlet Type.

EXAMPLE: **SSTIII - 9.45 x 6" D.I. FLG** Other sizes are available on request - P.O.A

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