



“SST III” Stainless Steel Tapping Sleeve

Material Specifications

Shell and Lugs: Stainless steel per ASTM A 240, type 304 and type 304L.

Bolts: 5/8" UNC rolled thread, stainless steel per ASTM A 193, type 304.

Nuts: Heavy hex, stainless steel per ASTM A 194, type 304, coated to prevent galling

Washers: Stainless steel per ASTM A240, type 304 and plastic lubricating washer.

Gaskets: SBR per ASTM D 2000 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.

Outlets (three outlet options):

1. **Ductile Iron Flange**
per ASTM A536, Grade 65-45-12
2. **Stainless Steel Flange**
per ASTM A 240, type 304. Will accommodate tapping flanges per MSS SP-60.
3. **Mechanical Joint Outlet**
MJ style in accordance with AWWA standard C-111. Cast from ductile (nodular) iron, meeting or exceeding ASTM A536, Grade 65-45-12.

Meets requirements of MSS SP-124 and AWWA C223



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

NOMINAL PIPE SIZE	SLEEVE O.D. RANGE (inches)	CATALOG NUMBER			LIST PRICE EACH			APPROX. WEIGHT (lbs.)
		SLEEVE NUMBER	BY	BRANCH SIZE	DUCTILE FLANGE	S.S. FLANGE	DUCTILE IRON MJ OUTLET	
4"	4.40 - 4.60	SSTIII- 4.60	X	3" 4"	NA \$835.12	\$1,038.90 1,038.90	NA \$871.28	37# 42#
	4.50 - 4.80	SSTIII- 4.80						
	4.70 - 5.00	SSTIII- 5.00						
	5.00 - 5.30	SSTIII- 5.30						
	5.30 - 5.60	SSTIII- 5.60						
	5.60 - 5.90	SSTIII- 5.90						
6"	5.90 - 6.25 ¹	SSTIII- 6.25	X	3" 4" 6"	NA 879.85 897.79	1,038.90 1,038.90 1,071.03	NA 916.01 938.79	50# 54# 59#
	6.25 - 6.60 ¹	SSTIII- 6.60						
	6.60 - 7.00	SSTIII- 7.00						
	6.90 - 7.30	SSTIII- 7.30						
	7.10 - 7.50	SSTIII- 7.50						
	7.50 - 7.90	SSTIII- 7.90						
8"	7.90 - 8.30 ²	SSTIII- 8.30	X	3" 4" 6" 8"	NA 914.28 994.93 1,285.87	1,064.92 1,064.92 1,152.13 1,409.18	NA 950.45 1,035.91 1,343.25	56# 60# 63# 83#
	8.30 - 8.63	SSTIII- 8.63						
	8.62 - 9.06	SSTIII- 9.06						
	9.04 - 9.45	SSTIII- 9.45						
	9.20 - 9.60	SSTIII- 9.60						
	9.55 - 9.95	SSTIII- 9.95						
10"	10.33 - 10.73 ³	SSTIII- 10.73	X	3" 4" 6" 8" 10"	NA 1,022.61 1,047.95 1,292.15 1,821.56	1,227.09 1,227.09 1,237.82 1,623.38 2,376.17	NA 1,058.77 1,088.94 1,349.54 1,893.73	60# 64# 68# 88# 121#
	10.73 - 11.13	SSTIII- 11.13						
	11.06 - 11.45	SSTIII- 11.45						
	11.45 - 11.85	SSTIII- 11.85						
	11.79 - 12.19	SSTIII- 12.19						
	12.10 - 12.50	SSTIII- 12.50						

¹ Not Available with 6" branch.
² Not Available with 8" branch.
³ 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.



1-800-426-9341



“SST III” Stainless Steel Tapping Sleeve

NOMINAL PIPE SIZE	SLEEVE O.D. RANGE (inches)	CATALOG NUMBER			LIST PRICE EACH			APPROX. WEIGHT (lbs.)
		SLEEVE NUMBER	BY	BRANCH SIZE	DUCTILE FLANGE	S.S. FLANGE	DUCTILE IRON MJ OUTLET	
12"	12.35 - 12.75 ^{4,5}	SSTIII - 12.75	X	3"	NA	1,373.99	NA	65#
	12.45 - 12.85 ^{4,5}	SSTIII - 12.85			1,178.23	1,373.99	1,214.38	68#
	12.70 - 12.90 ^{4,5}	SSTIII - 12.90			1,205.58	1,520.86	1,246.58	72#
	12.75 - 13.20 ^{4,5}	SSTIII - 13.20			1,556.07	1,854.49	1,613.47	93#
	12.90 - 13.30	SSTIII - 13.30			2,018.40	2,428.20	2,090.58	123#
	13.16 - 13.56	SSTIII - 13.56			2,387.74	2,689.81	2,493.19	159#
	13.40 - 13.80	SSTIII - 13.80						
	13.70 - 14.10	SSTIII - 14.10						
	13.98 - 14.38	SSTIII - 14.38						
14.38 - 14.80	SSTIII - 14.80							
14"	14.80 - 15.20	SSTIII - 15.20	X	3"	NA	1,404.58	NA	70#
	15.20 - 15.60	SSTIII - 15.60			1,447.47	1,404.58	1,483.62	75#
	15.60 - 16.00	SSTIII - 16.00			1,410.06	1,768.74	1,451.05	80#
	15.80 - 16.20	SSTIII - 16.20			1,649.09	2,213.97	1,706.47	103#
	16.00 - 16.40	SSTIII - 16.40			2,101.60	2,734.20	2,173.81	134#
	16.38 - 16.78	SSTIII - 16.78			2,641.48	2,995.82	2,690.88	174#
16"	16.78 - 17.20	SSTIII - 17.20	X	3"	NA	1,941.63	NA	92#
	17.15 - 17.55	SSTIII - 17.55			1,449.29	1,941.63	1,672.70	96#
	17.40 - 17.80	SSTIII - 17.80			1,636.53	2,201.74	1,677.53	102#
	17.55 - 17.95	SSTIII - 17.95			1,844.73	2,393.01	1,902.12	110#
	17.85 - 18.25	SSTIII - 18.25			2,286.32	2,836.72	2,358.48	140#
	18.20 - 18.60	SSTIII - 18.60			3,004.62	3,280.42	3,110.09	205#
	18.58 - 18.98	SSTIII - 18.98						
18.90 - 19.30	SSTIII - 19.30							
18"	19.30 - 19.70	SSTIII - 19.70	X	3"	NA	1,972.24	NA	97#
	19.70 - 20.10	SSTIII - 20.10			1,539.92	1,972.24	1,576.07	102#
	19.80 - 20.20	SSTIII - 20.20			1,665.53	2,354.74	1,706.52	107#
	20.20 - 20.60	SSTIII - 20.60			1,823.32	2,546.00	1,919.30	115#
	20.60 - 21.00	SSTIII - 21.00			2,145.08	2,989.72	2,385.04	152#
	21.00 - 21.40	SSTIII - 21.40			3,212.39	3,586.44	3,317.85	230#
20"	21.40 - 21.80	SSTIII - 21.80	X	3"	NA	2,050.27	NA	104#
	21.70 - 22.10	SSTIII - 22.10			1,595.72	2,050.27	1,631.87	109#
	21.90 - 22.30	SSTIII - 22.30			1,721.28	2,431.25	1,762.28	114#
	22.30 - 22.70	SSTIII - 22.70			1,879.11	2,581.20	1,936.49	120#
	22.70 - 23.10	SSTIII - 23.10			2,339.43	3,142.72	2,411.59	155#
	23.00 - 23.40	SSTIII - 23.40			3,248.86	3,892.45	3,317.85	232#
24"	23.30 - 23.70	SSTIII - 23.70	X	3"	NA	2,158.90	NA	107#
	23.60 - 24.00	SSTIII - 24.00			1,642.83	2,158.90	1,679.00	112#
	23.80 - 24.20	SSTIII - 24.20			1,649.74	2,507.75	1,690.73	117#
	24.20 - 24.60	SSTIII - 24.60			1,788.62	2,816.82	1,846.00	124#
	24.60 - 25.00	SSTIII - 25.00			2,214.00	3,295.73	2,286.17	158#
	24.90 - 25.30	SSTIII - 25.30			3,593.27	4,198.46	3,698.73	236#
	25.30 - 25.70	SSTIII - 25.70						
	25.60 - 26.00	SSTIII - 26.00						
	25.90 - 26.30	SSTIII - 26.30						
26.10 - 26.50	SSTIII - 26.50							
28"	27.20 - 27.80 ⁶	SSTIII - 27.80	X	3"	NA	2,870.94	NA	185#
	27.80 - 28.40 ⁶	SSTIII - 28.40			2,354.87	2,870.94	2,391.03	190#
	28.40 - 29.00 ⁶	SSTIII - 29.00			2,476.84	3,334.84	2,517.83	195#
	29.00 - 29.60 ⁶	SSTIII - 29.60			2,717.90	3,745.84	2,775.29	202#
					3,300.97	4,382.70	3,373.15	236#
					4,479.79	5,583.16	4,585.26	314#
30"	29.60 - 30.20 ⁶	SSTIII - 30.20	X	3"	NA	3,103.70	NA	232#
	30.20 - 30.80 ⁶	SSTIII - 30.80			2,587.64	3,103.70	2,623.80	237#
	30.80 - 31.40 ⁶	SSTIII - 31.40			2,747.22	3,605.22	2,788.22	242#
	31.40 - 32.00 ⁶	SSTIII - 32.00			3,021.37	4,049.55	3,078.74	249#
					3,656.33	4,738.05	3,728.49	283#
					4,932.47	6,035.84	5,037.93	361#

⁴ For 12" flanged outlets, the recommended cutter size is 11 1/2"

⁵ Not available with 12" MJ Outlet.

⁶ 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.