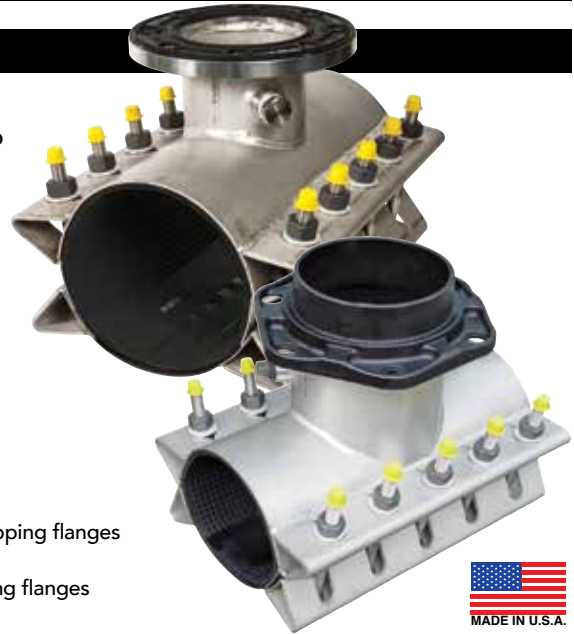


# SST III STAINLESS STEEL TAPPING SLEEVE



## 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 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.

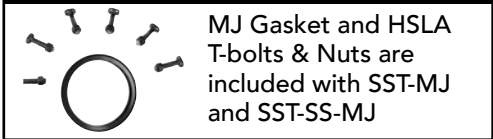


MEETS REQUIREMENTS OF MSS SP-124 AND AWWA C223

### OUTLET OPTIONS

- DUCTILE IRON FLANGE** per ASTM A536, Grade 65-45-12. Will accommodate tapping flanges per MSS SP-60.
- STAINLESS STEEL FLANGE** per ASTM A 240, type 304. Will accommodate tapping flanges per MSS SP-60.
- 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.
- STAINLESS STEEL MECHANICAL JOINT OUTLET** MJ style in accordance with AWWA standard C111. Stainless steel per ASTM A351 CF3 (Type 304L).

### SST III SLEEVES WITH MJ OUTLETS



NSF61 certified upon request.

MEETS AWWA C223

NOMINAL 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	SSTIII- 4.60	X	3" 4" <sup>1</sup>	NA \$1,008.41	\$1,254.48 1,254.48	NA \$1,052.07	\$1,298.14 1,298.14	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 <sup>2</sup>	SSTIII- 6.25	X	3" 4" 6"	NA 1,062.42 1,084.08	1,254.48 1,254.48 1,293.26	NA 1,106.08 1,133.59	1,298.14 1,298.14 1,342.77	50# 54# 59#
	6.25 - 6.60 <sup>2</sup>	SSTIII- 6.60							
	6.60 - 7.00	SSTIII- 7.00							
	6.82 - 7.12	SSTIII- 7.12							
	6.90 - 7.30	SSTIII- 7.30							
	7.10 - 7.50	SSTIII- 7.50							
8"	7.90 - 8.30 <sup>3</sup>	SSTIII- 8.30	X	3" 4" 6" 8"	NA 1,103.99 1,201.38 1,552.69	1,285.89 1,285.89 1,391.20 1,701.59	NA 1,147.67 1,250.87 1,621.98	1,329.57 1,329.57 1,440.68 1,770.88	56# 60# 63# 83#
	8.30 - 8.63	SSTIII- 8.63							
	8.62 - 9.06	SSTIII- 9.06							
	8.97 - 9.37	SSTIII- 9.37							
	9.04 - 9.45	SSTIII- 9.45							
	9.20 - 9.60	SSTIII- 9.60							
10"	9.55 - 9.95	SSTIII- 9.95	X	3" 4" 6" 8" 10"	NA 1,234.80 1,265.40 1,560.27 2,199.53	1,481.71 1,481.71 1,494.66 1,960.23 2,869.23	NA 1,278.47 1,314.89 1,629.57 2,286.68	1,525.38 1,525.38 1,544.16 2,029.53 2,956.38	60# 64# 68# 88# 121#
	9.90 - 10.30	SSTIII-10.30							
	10.33 - 10.73 <sup>4</sup>	SSTIII- 10.73							
	10.73 - 11.13	SSTIII- 11.13							
	11.02 - 11.42	SSTIII- 11.42							
	11.06 - 11.45	SSTIII- 11.45							

<sup>1</sup> For 4" flanged outlets, the recommended cutter size is 3 1/2"

<sup>2</sup> Not Available with 6" branch.

<sup>3</sup> Not Available with 8" branch.

<sup>4</sup> 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



# SST III STAINLESS STEEL TAPPING SLEEVE

NOMINAL PIPE SIZE	SLEEVE O.D. RANGE (inches)	CATALOG NUMBER			LIST PRICE EACH				APPROX. WEIGHT (lbs.)	
		SLEEVE #	BY	BRANCH SIZE	D.I. FLANGE	304 S.S. FLANGE	D.I. MJ OUTLET	304 S.S. MJ OUTLET		
12"	12.35 - 12.75 <sup>5,6</sup>	SSTIII - 12.75	X	3"	NA	\$1,659.09	NA	\$1,702.75	65#	
	12.45 - 12.85 <sup>5,6</sup>	SSTIII - 12.85			NA	1,659.09	NA	1,702.75	68#	
	12.70 - 12.90 <sup>5,6</sup>	SSTIII - 12.90			4"	\$1,422.71	1,659.09	\$1,466.37	1,702.75	68#
	12.75 - 13.20 <sup>5,6</sup>	SSTIII - 13.20			4"	1,455.74	1,836.44	1,505.25	1,885.95	72#
	12.90 - 13.30	SSTIII - 13.30			6"	1,878.95	2,239.29	1,948.26	2,308.60	93#
	13.12 - 13.52	SSTIII - 13.52			8"	2,437.22	2,932.05	2,524.38	3,019.21	123#
	13.16 - 13.56	SSTIII - 13.56			10"	2,883.20	3,247.94	3,010.53	3,375.28	159#
	13.40 - 13.80	SSTIII - 13.80			12"					
	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	1,696.03	NA	1,739.68	70#	
	15.20 - 15.60	SSTIII - 15.60		4"	1,747.82	1,696.03	1,791.47	1,739.68	75#	
	15.60 - 16.00	SSTIII - 16.00		6"	1,702.65	2,135.75	1,752.15	2,185.25	80#	
	15.80 - 16.20	SSTIII - 16.20		8"	1,991.27	2,673.37	2,060.56	2,742.66	103#	
	16.00 - 16.40	SSTIII - 16.40		10"	2,537.68	3,301.55	2,624.87	3,388.74	134#	
	16.38 - 16.78	SSTIII - 16.78		12"	3,189.59	3,617.45	3,249.24	3,677.10	174#	
16"	16.78 - 17.20	SSTIII - 17.20	X	3"	NA	2,344.51	NA	2,407.17	92#	
	17.15 - 17.55	SSTIII - 17.55		4"	1,750.01	2,344.51	1,865.48	2,407.17	96#	
	17.40 - 17.80	SSTIII - 17.80		6"	1,976.11	2,658.60	2,025.62	2,708.11	102#	
	17.55 - 17.95	SSTIII - 17.95		8"	2,227.51	2,889.56	2,296.81	2,958.86	110#	
	17.85 - 18.25	SSTIII - 18.25		10"	2,760.73	3,425.34	2,847.86	3,512.47	140#	
	18.20 - 18.60	SSTIII - 18.60		12"	3,628.08	3,961.10	3,755.43	4,088.46	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	2,381.48	NA	2,425.13	97#	
	19.70 - 20.10	SSTIII - 20.10		4"	1,859.46	2,381.48	1,903.10	2,425.13	102#	
	19.80 - 20.20	SSTIII - 20.20		6"	2,011.13	2,843.35	2,060.63	2,892.84	107#	
	20.20 - 20.60	SSTIII - 20.60		8"	2,201.66	3,074.30	2,317.56	3,190.19	115#	
	20.60 - 21.00	SSTIII - 21.00		10"	2,590.18	3,610.09	2,879.94	3,899.85	152#	
	21.00 - 21.40	SSTIII - 21.40		12"	3,878.96	4,330.63	4,006.31	4,457.97	230#	
20"	21.40 - 21.80	SSTIII - 21.80	X	3"	NA	2,475.70	NA	2,519.35	104#	
	21.70 - 22.10	SSTIII - 22.10		4"	1,926.83	2,475.70	1,970.48	2,519.35	109#	
	21.90 - 22.30	SSTIII - 22.30		6"	2,078.44	2,935.74	2,127.95	2,985.24	114#	
	22.30 - 22.70	SSTIII - 22.70		8"	2,269.03	3,116.80	2,338.31	3,186.08	120#	
	22.70 - 23.10	SSTIII - 23.10		10"	2,824.86	3,794.84	2,912.00	3,881.98	155#	
	23.00 - 23.40	SSTIII - 23.40		12"	3,923.00	4,700.14	4,006.31	4,783.44	232#	
24"	23.30 - 23.70	SSTIII - 23.70	X	3"	NA	2,606.88	NA	2,650.56	107#	
	23.60 - 24.00	SSTIII - 24.00			4"	1,983.71	2,606.88	2,027.39	2,650.56	112#
	23.80 - 24.20	SSTIII - 24.20			6"	1,992.06	3,028.11	2,041.56	3,077.60	117#
	24.20 - 24.60	SSTIII - 24.60			8"	2,159.76	3,401.31	2,229.05	3,470.60	124#
	24.60 - 25.00	SSTIII - 25.00			10"	2,673.41	3,979.59	2,760.56	4,066.74	158#
	24.90 - 25.30	SSTIII - 25.30			12"	4,338.87	5,069.64	4,466.22	5,196.99	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 <sup>6</sup>	SSTIII - 27.80	X	3"	NA	3,466.66	NA	3,510.32	185#	
	27.80 - 28.40 <sup>6</sup>	SSTIII - 28.40		4"	2,843.51	3,466.66	2,887.16	3,510.32	190#	
	28.40 - 29.00 <sup>6</sup>	SSTIII - 29.00		6"	2,990.79	4,026.82	3,040.28	4,076.31	195#	
	29.00 - 29.60 <sup>6</sup>	SSTIII - 29.60		8"	3,281.87	4,523.11	3,351.16	4,592.40	202#	
				10"	3,985.93	5,292.12	4,073.08	5,379.27	236#	
				12"	5,409.35	6,741.66	5,536.70	6,869.01	314#	
30"	29.60 - 30.20 <sup>6</sup>	SSTIII - 30.20	X	3"	NA	3,747.72	NA	3,791.38	232#	
	30.20 - 30.80 <sup>6</sup>	SSTIII - 30.80		4"	3,124.58	3,747.72	3,168.24	3,791.38	237#	
	30.80 - 31.40 <sup>6</sup>	SSTIII - 31.40		6"	3,317.27	4,353.30	3,366.77	4,402.81	242#	
	31.40 - 32.00 <sup>6</sup>	SSTIII - 32.00		8"	3,648.31	4,889.83	3,717.58	4,959.10	249#	
				10"	4,415.02	5,721.20	4,502.15	5,808.33	283#	
				12"	5,955.96	7,288.28	6,083.30	7,415.63	361#	

<sup>5</sup> For 12" flanged outlets, the recommended cutter size is 11 1/2"

<sup>6</sup> Not available with 12" MJ Outlet. <sup>6</sup> 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