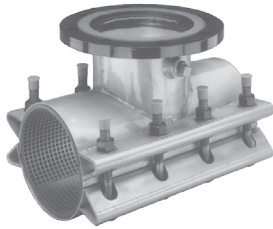


Rev. 6-19 Shaded area indicates changes

**H-304SS shown****H-304MJ shown**

- Catalog number-- **H-304** Stainless Steel Tapping Sleeve
- Sizes-4"-24" main and outlet (see chart below for available size combinations)
- Outlet choices: flange or integral MJ outlet
- Outlet flange material options: 304L Stainless steel, carbon steel, or ductile iron outlet flange which meets or exceeds all applicable requirements of ANSI B16.1, class 125 and B16.42 class 150 and in accordance with MSS-SP60
- Integral MJ flange is 304L stainless steel
- **Removable Bolts at Nuts 304L stainless steel**
- Certified to ANSI/NSF 61
- 3/4" NPT brass test plug (Stainless Steel optional)
- 4"-12" sizes--250 psig (1725 kPa/17 barg) maximum working pressure
- 14"-24" sizes--200 psig (1375 kPa/14 barg) maximum working pressure

How to determine a Mueller Tapping Sleeve Part Number

Select the appropriate numbers from the pipe information chart that follows. Example: For 6"x6" with 7.30-7.50 O.D. Range and stainless steel flange. Resulting Part No. **0606H304SS0750**

Main size	Outlet size	Model Number	Flange Material	Maximum O.D.
06	06	H-304*	SS**	0750

*3" outlet flange only available in stainless steel

** H-304 is constant for all Mueller Stainless Steel Tapping Sleeves listed here

** SS = stainless steel flange, CS = carbon steel flange, DI = ductile iron flange, MJ=integral mechanical joint outlet.*

Tapping Sleeve pipe information

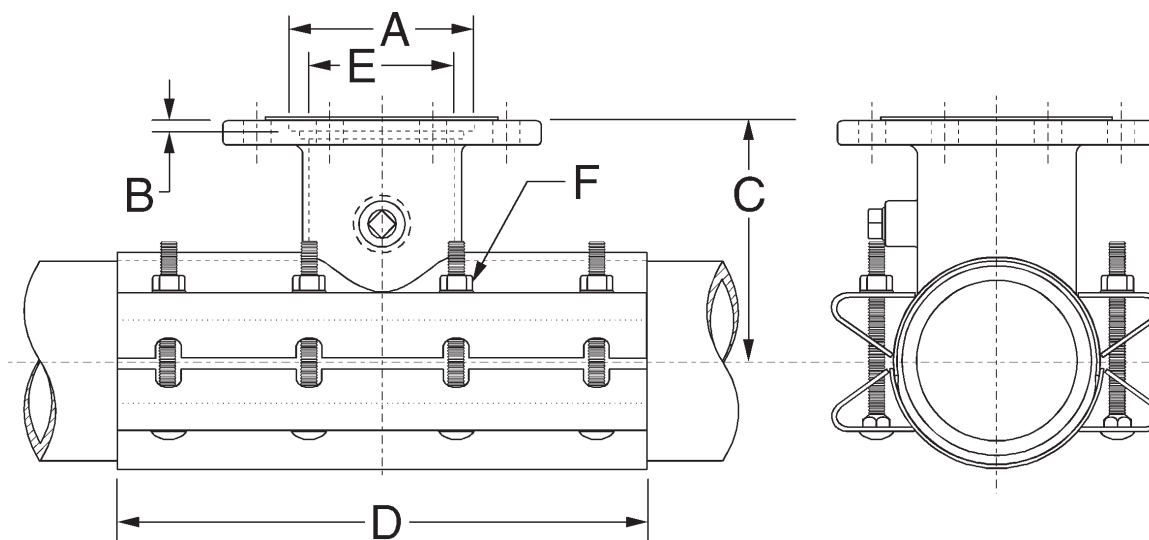
Size of main	Size of outlet flange	Available sleeve O.D. ranges		Class and type of pipe
4"	3", 4"	4.50-4.90	114.30-124.46	Iron pipe size PVC; C900 Cast Iron O.D. PVC; Cast iron 100-250 A, B, C, D; Ductile Iron; AC 100
		4.80-5.00	121.92-127.00	
6"	3", 4", 6"	6.59-6.99	167.39-177.55	Iron pipe size PVC; C900 Cast Iron O.D. PVC; Cast iron 100-250 A, B, C, D; Ductile Iron; AC 100, 150
		6.89-7.30	175.00-185.42	
		7.10-7.50	180.34-190.50	
		7.40-7.80	187.96-198.12	
8"	3", 4", 6", 8"	7.90-8.30	200.66-210.82	Iron pipe size PVC; C900 Cast Iron O.D. PVC; Cast Iron 100-250 A, B, C, D; Ductile Iron; AC 100, 150, 200
		8.62-9.06	218.95-230.12	
		9.04-9.45	229.62-240.03	
		9.20-9.60	233.68-243.84	
10"	3", 4", 6", 8", 10"	9.60-10.00	243.84-254.00	Iron pipe size PVC; C900 Cast Iron O.D. PVC; Cast Iron 100-250 A, B, C, D; Ductile Iron; AC 100, 150, 200
		9.90-10.30	251.46-261.62	
		10.73-11.13	272.54-282.70	
		11.05-11.45	280.67-290.83	
12"	3", 4", 6", 8", 10", 12"	11.29-11.69	286.77-296.93	Iron pipe size PVC; C900 Cast Iron O.D. PVC; Cast Iron 100-250 A, B, C, D; Ductile Iron; AC 100, 150, 200
		11.70-12.10	297.18-307.34	
		12.00-12.40	304.80-314.96	
		12.50-12.90	317.50-327.66	
14"	3", 4", 6", 8", 10", 12"	12.75-13.20	332.85-335.28	C900 Cast Iron O.D. PVC; Cast Iron 100-250 A, B, C, D; Ductile Iron; AC 100, 150, 200; C905 IPS O.D. PVC (14")
		13.16-13.56	334.26-344.42	
		13.60-14.09	345.44-378.46	
		14.10-14.58	358.14-370.33	
16"	3", 4", 6", 8", 10", 12"	15.25-15.65	387.35-397.51	C905 Cast Iron O.D. PVC; Cast Iron 100-250 A, B, C, D; Ductile Iron; AC 100, 150, 200; C905 IPS O.D. PVC (16")
		15.60-16.00	396.24-406.40	
		16.38-16.73	416.05-424.94	
		16.48-16.88	418.59-428.75	
18"	3", 4", 6", 8", 10", 12"	17.40-17.80	441.96-452.12	C905 Cast Iron O.D. PVC; Cast Iron 100-250 A, B, C, D; Ductile Iron; AC 100, 150, 200; C905 IPS O.D. PVC (18")
		17.54-17.94	334.26-344.42	
		17.85-18.25	445.52-463.55	
		18.15-18.55	461.01-471.17	
20"	3", 4", 6", 8", 10", 12"	18.60-19.00	472.44-482.60	C905 Cast Iron O.D. PVC; Cast Iron 100-250 A, B, C, D; Ductile Iron; AC 100, 150, 200; C905 IPS O.D. PVC (20")
		19.30-19.70	490.22-500.38	
		19.70-20.10	500.38-510.54	
		21.40-21.80	543.56-553.72	
24"	3", 4", 6", 8", 10", 12"	21.90-22.30	556.26-566.42	C905 Cast Iron O.D. PVC; Cast Iron 100-250 A, B, C, D; Ductile Iron
		22.30-22.70	566.42-576.58	
		23.30-23.70	591.82-601.98	
		23.80-24.10	604.52-612.14	
		25.60-26.00	650.24-660.40	C905 cast iron O.D. PVC; Cast Iron 100-250 A, B, C, D; Ductile Iron

STAINLESS STEEL TAPPING SLEEVE - 4" - 24"



12.6A

Shaded area indicates change Rev. 4-14



Nominal Size		Dimensions*					Bolts Per Side
		Outlet Flange†		Sleeve			
Main	Outlet	A	B	C	D	E	F
4"	4"	5.0315	.25	7.00	15	4.50	4
6"	4"	5.0315	.25	7.50	15	4.50	4
6"	6"	7.0315	.31	8.00	15	6.50	4
8"	4"	5.0315	.25	8.50	15	4.50	4
8"	6"	7.0315	.31	9.00	15	6.50	4
8"	8"	9.0315	.31	9.50	18	8.50	6
10"	4"	5.0315	.25	10.00	15	4.50	4
10"	6"	7.0315	.31	10.50	15	6.50	4
10"	8"	9.0315	.31	11.00	18	8.50	6
10"	10"	11.0315	.31	11.50	24	10.50	8
12"	4"	5.0315	.25	12.00	15	4.50	4
12"	6"	7.0315	.31	12.00	15	6.50	4
12"	8"	9.0315	.31	12.00	18	8.50	6
12"	10"	11.0315	.31	12.00	24	10.50	8
12"	12"	13.0315	.31	12.00	30	12.50	8
14"	4"	5.0315	.25	13.63	15	4.50	4
14"	6"	7.0315	.31	13.63	15	6.50	4
14"	8"	9.0315	.31	13.63	18	8.50	6
14"	10"	11.0315	.31	13.63	24	10.50	8
14"	12"	13.0315	.31	13.63	30	12.50	8
16"	4"	5.0315	.25	14.59	15	4.50	4
16"	6"	7.0315	.31	14.59	15	6.50	4
16"	8"	9.0315	.31	14.59	18	8.50	6
16"	10"	11.0315	.31	14.59	24	10.50	8
16"	12"	13.0315	.31	14.59	30	12.50	8
18"	4"	5.0315	.25	16.00	15	4.50	4
18"	6"	7.0315	.31	16.00	15	6.50	4
18"	8"	9.0315	.31	16.00	18	8.50	6
18"	10"	11.0315	.31	16.00	24	10.50	8
18"	12"	13.015	.31	16.00	30	12.50	8
20"	4"	5.0315	.25	16.88	15	4.50	4
20"	6"	7.0315	.31	16.88	15	6.50	4
20"	8"	9.0315	.31	16.88	18	8.50	6
20"	10"	11.0315	.31	16.88	24	10.50	8
20"	12"	13.0315	.31	16.88	30	12.50	8
24"	4"	5.0315	.25	19.00	24	4.50	8
24"	6"	7.0315	.31	19.00	24	6.50	8
24"	8"	9.0315	.31	19.00	24	8.50	8
24"	10"	11.0315	.31	19.00	24	10.50	8
24"	12"	13.0315	.31	19.00	30	12.50	10

* All dimensions are in inches.

†With MJ option, this flange is replaced by an integral SS outlet pipe extension and MJ gland welded permanently in place allowing the sleeve to bolt directly to the outlet of any standard MJ valve. Dimensions for MJ option are compatible with standard connections, and A and B dimensions in chart do not apply.