

# 12.2



# MECHANICAL JOINT TAPPING SLEEVE FOR CENTRIFUGAL C.I., D.I., & PVC PIPE

Rev. 5-08

- ❑ Catalog number--  
**H-615** Mechanical Joint Tapping Sleeve
- ❑ Sizes-- 4"-24" main and outlet (see chart below for available size combinations)
- ❑ Outlet flange dimensions and drilling comply with ANSI B16.1, class 125 and with MSS SP-60.
- ❑ Certified to ANSI/NSF 61.
- ❑ Iron body with 3/4" NPT test plug.
- ❑ 4"-12" sizes--250 psig (1723 kPa) maximum working pressure.
- ❑ 14" - 24" sizes--200 psig (1379 kPa) maximum working pressure.



**H-615**

## Tapping Sleeve pipe information

Nominal size of main	O.D. range of sleeve		Class and type of pipe	End Gasket part numbers
	Inch	mm		
4"	4.74"-4.86"	120.5-123.3	Cast iron classes 100, 150, 200 and A - all classes ductile iron - cast iron O.D. PVC plastic pipe classes 150 and 200	195824
	4.87"-5.32	123.8-135.0	Cast iron classes B, C, and D - A-C classes 100 and 150	195653
6"	6.84"-6.96"	173.8-176.7	Cast iron classes 100, 150, 200, and A - all classes ductile iron - cast iron O.D. PVC plastic pipe classes 150 and 200	195825
	6.97"-7.40"	177.1-187.9	Cast iron classes B, C, and D - A-C classes 100 and 150	195654
8"	8.99"-9.11"	228.4-231.3	Cast iron classes 100, 150, 200, A and B - all classes ductile iron - cast iron O.D. PVC plastic pipe classes 150 and 200	195826
	9.12"-9.62"	231.7-244.2	Cast iron classes B, C, and D - A-C classes 100 and 150	195655
10"	11.04"-11.16"	280.5-283.4	Cast iron classes 150, 200, 250, A and B - all classes ductile iron - cast iron O.D. PVC plastic pipe classes 150 and 200	194680
12"	13.14"-13.26"	333.9-336.7	Cast iron classes 150, 200, 250, A and B - all classes ductile iron - cast iron O.D. PVC plastic pipe classes 150 and 200	194638
14"	15.22"-15.35"	386.7-389.8	Cast iron classes 50, 100, 150, 200, 250, A and B - all classes ductile iron	195127
16"	17.32"-17.45"	440.0-443.1	Cast iron classes 50, 100, 150, 200, 250, A and B - all classes ductile iron	195128
18"	19.42"-19.55"	493.4-496.5	Cast iron classes 50, 100, 150, 200, 250, A and B - all classes ductile iron	195266
20"	21.52"-21.65"	546.7-549.8	Cast iron classes 50, 100, 150, 200, 250, A and B - all classes ductile iron	195129
24"	25.72"-25.85"	653.4-656.5	Cast iron classes 50, 100, 150, 200, 250, A and B - all classes ductile iron	195130

## Sizes available

Nominal size of main	Outlet size									
	4"	6"	8"	10"	12"	14"	16"	18"	20"	24"
4"	X	-	-	-	-	-	-	-	-	-
6"	X	X	-	-	-	-	-	-	-	-
8"	X	X	X	-	-	-	-	-	-	-
10"	X	X	X	X	-	-	-	-	-	-
12"	X	X	X	X	X	-	-	-	-	-
14"	-	X	X	X	X	X	-	-	-	-
16"	X	X	X	X	X	X	X	-	-	-
18"	X	X	X	X	X	-	X	X	-	-
20"	X	X	X	X	X	X	X	X	X	-
24"	X	X	X	X	X	X	X	X	X	X