

# MECHANICAL JOINT SPLIT REPAIR SLEEVE FOR CENTRIFUGAL CAST, C.I., D.I., & PVC PIPE



# 12.9

Shaded area indicates change Rev. 7-16

- Catalog number - **H-785** Mechanical Joint Split Repair Sleeve - with Duck Tipped end gasket
- Sizes --4" through 24" (see chart below for sizes, O.D. ranges and sleeve lengths)
- Mechanical joint ends with duck-tipped end gaskets
- Ductile Iron body with 3/4" NPT test plug
- 4"-12" sizes--250 psig (1725 kPa/17 barg) maximum working pressure
- 14" - 24" sizes--150 psig (1100 kPa/11 barg) maximum working pressure



**H-785**

## Tapping Sleeve pipe information

Nominal size of main	Sleeve length**	O.D. Range of sleeve		Class and type of pipe	End Gasket Part Number
		Inch	mm		
4"	11-1/2"	4.47-4.86	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"	13-1/2"	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"	15-1/2"	8.99-9.11	228.4-231.3	Cast iron classes 100, 150, 200 and A - 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"	17-1/2"	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"	19-1/2"	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"	22-1/2"	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

\*\*This length does not include end glands or bolts.



**WARNING:** Use on A-C pipe, which contains a known carcinogen, requires appropriate protective equipment and procedures be employed.