

# Stainless Steel Tapping Sleeve - Full Circumferential Gasket - Mechanical Joint Outlet\*

## JCM 439 Stainless Steel Mechanical Joint Outlet

## JCM 469 Carbon Steel Mechanical Joint Outlet

JCM Mechanical Joint Outlets meet AWWA C-111/ANSI 21.11 Standard Dimensions

### FULL CIRCUMFERENTIAL SEAL • EXTRA WIDTH • EXTRA BOLTING POWER

NOM. PIPE SIZE (IN.)	SLEEVE O.D. RANGE (IN.)	SLEEVE NUMBER	OUTLET SIZES	MODEL 439 STAINLESS STEEL MJ OUTLET	MODEL 469 CARBON STEEL MJ OUTLET	WIDTH OF SLEEVE	NUMBER OF BOLTS	APPR. WT. EACH (LBS.)
4	4.40 - 4.60	0450	X 4	\$ 812.00	\$ 732.00	15	10	40
	4.50 - 4.80	0465						
	4.74 - 5.00	0480						
	5.10 - 5.30	0520						
6	6.56 - 6.90++	0663	X 4	812.00	732.00	15	10	47
	6.83 - 7.16	0690						
	7.05 - 7.40	0720	X 6	875.00	728.00	15	10	49
	7.40 - 7.73	0745						
8	8.54 - 8.74	0863	X 4	838.00	758.00	15	10	51
	8.60 - 9.05++	0900						
	8.98 - 9.37	0905	X 6	941.00	794.00	15	10	54
	9.27 - 9.69	0940						
10	9.83 - 10.25+	1000	X 4	958.00	878.00	15	10	55
	10.64 - 10.86	1075						
	11.00 - 11.40	1110	X 6	1,071.00	924.00	15	10	60
	11.36 - 11.80	1140						
	11.76 - 12.24	1200	X 8	1,327.00	1,097.00	21	14	82
			X 10***	1,909.00	1,894.00	27	18	125
12	12.62 - 12.88	1275	X 4	1,066.00	986.00	15	10	60
	12.75 - 13.20++	1300**						
	13.10 - 13.50	1320	X 6	1,212.00	1,065.00	15	10	64
	13.70 - 14.09	1392						
	14.08 - 14.40	1420	X 8	1,538.00	1,308.00	21	14	90
			X 10***	1,947.00	1,711.00	27	18	138
			X 12***	2,101.00	1,894.00	30	20	161
14	15.20 - 15.60	1530	X 4	1,249.00	1,211.00	15	10	70
	15.80 - 16.20	1600						
	16.38 - 16.78	1650	X 6	1,396.00	1,341.00	15	10	85
			X 8	1,697.00	1,629.00	21	14	114
			X 10***	2,143.00	2,065.00	27	18	150
			X 12***	2,348.00	2,300.00	30	20	171
16	17.40 - 17.80	1740	X 4	1,485.00	1,447.00	15	10	78
	17.75 - 18.15	1800						
	18.58 - 18.98	1875	X 6	1,715.00	1,661.00	15	10	90
		X 8	1,895.00	1,825.00	21	14	126	
			X 10***	2,367.00	2,288.00	27	18	163
			X 12***	2,537.00	2,460.00	30	20	175
18	19.30 - 19.70	1950	X 4	1,485.00	1,447.00	15	10	80
	19.80 - 20.20	1990						
	21.20 - 21.40	2130	X 6	1,715.00	1,661.00	15	10	90
20	21.40 - 21.80	2160	X 4	1,564.00	1,538.00	15	10	85
	21.90 - 22.30	2206						
	22.30 - 22.70	2250	X 6	1,716.00	1,664.00	15	10	92
24	23.45 - 23.85	2360	X 4	1,645.00	1,619.00	15	10	105
	25.60 - 26.00	2580						
	26.20 - 26.60	2632	X 6	1,829.00	1,776.00	15	10	125
			X 8	2,207.00	2,137.00	21	14	150

+NOTE: THIS SIZE NOT AVAILABLE WITH A SIZE ON SIZE OUTLET.

++NOTE: RECOMMENDED FOR IPS PVC, STEEL, C-900 PVC, DUCTILE IRON PIPE DIAMETERS.  
NOT RECOMMENDED FOR PIT CAST IRON PIPE.  
FOR OVERSIZED OR PIT CAST IRON PIPE, SEE NEXT LARGER RANGE.

\*\*NOTE: NOT AVAILABLE IN 10" OR 12" OUTLET SIZES

\*\*\*NOTE: MAXIMUM WORKING PRESSURE 150 PSI, MAXIMUM TEST PRESSURE 200 PSI.

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#### HOW TO ORDER

1. Determine O.D. of pipe.
2. Select proper Sleeve O.D. range.
3. Specify catalog number and outlet size. EXAMPLE: For PVC pipe with 08.63 O.D. with 6" outlet, order: 439-0863 x 6.  
For carbon steel outlet, order: 469-0863 x 6

Price Book Effective May 6, 2005. Cancels all previous prices. Prices subject to change without notice.