

3480MJ/ 3480MJ-CS

STAINLESS STEEL TAP SLEEVE W /MECHANICAL JOINT OULET

MJ OUTLET: Type 304 (18-8) Stainless Steel per ASTM A743 and ANSI/AWWA C111 or Carbon Steel. Solid One-Piece casting.

PANEL: Type 304 (18-8) Stainless Steel per ASTM A240.

SHELL GASKET: SBR Chek-0-Seal with multi o-ring sealing ribs from 100% new rubber to ensure performance under varying pressures with superior storage characteristics. Suitable for mild acids, water and salt media with a temperature range of -40°F to +200°F per ASTM D2000. Other materials available.

BRANCH GASKET: NBR per ASTM D2000 with Hydro TwinSeal® dual o-ring design incorporating both hydrostatic and mechanical forces to affect a dynamic seal.

BOLTS & NUTS: Type 304 (18-8) Stainless Steel per ASTM A193 and A194. **NOTE:** Hex nuts are furnished with fusion bonded coating to prevent seizing and galling.

WASHERS: Delrin per ASTM D6778.



Nominal Pipe Size			Pipe OD Range		Branch Size		Stainless steel MJ		Carbon steel MJ							
In	MM	Letter	Inches	MM	Inches	MM	Part number	List Price	Part number	List Price						
4	100	A*	4.50-4.70	114-119	2	50	3480+Nominal pipe size+ Letter+Branch size+MJ	\$2,324.40	3480+Nominal pipe size+ Letter+Branch size+MJ-CS	\$1,605.40						
		B	4.70-4.90	119-124												
		C	4.80-5.00	112-127												
		D	5.10-5.30	130-135												
		E	5.20-5.40	132-137												
6	150	A*	6.00-6.20	152-157	3	80	\$2,409.30	\$2,409.30	\$1,664.90	\$1,664.90						
		B	6.60-7.00	168-178												
		C	6.90-7.30	175-185												
		D	7.10-7.50	180-191												
8	200	A*	7.90-8.30	201-211	4	100	\$2,483.70	\$2,483.70	\$1,688.50	\$1,688.50						
		B	8.60-9.05	218-230												
		C	9.05-9.45	230-240												
		D	9.20-9.60	234-244							6	150	\$2,495.60	\$2,495.60	\$1,688.50	\$1,688.50
											8	200	\$2,872.10	\$2,872.10	\$1,800.90	\$1,800.90
10	250	A*	9.90-10.30	251-262	6	150	\$3,510.80	\$3,510.80	\$2,417.40	\$2,417.40						
		B	10.70-11.10	272-282												
		C	11.10-11.50	282-292												
		D	11.40-11.80	290-300												
		E	11.80-12.20	300-310							8	200	\$2,670.60	\$2,670.60	\$1,853.50	\$1,853.50
											10	250	\$2,670.60	\$2,670.60	\$1,853.50	\$1,853.50
12	300	A*	11.90-12.30	302-312	8	200	\$2,682.40	\$2,682.40	\$1,997.50	\$1,997.50						
		B	12.50-12.90	318-328												
		C	13.20-13.60	335-345												
		D	13.40-13.80	340-351							6	150	\$3,018.40	\$3,018.40	\$1,853.50	\$1,853.50
											8	200	\$3,018.40	\$3,018.40	\$1,997.50	\$1,997.50
		E	13.90-14.30	355-363							10	250	\$3,758.40	\$3,758.40	\$2,441.00	\$2,441.00
											12	300	\$6,054.80	\$6,054.80	\$4,116.40	\$4,116.40
14	350	A	15.00-15.40	381-391	10	250	\$6,054.80	\$6,054.80	\$4,116.40	\$4,116.40						
		B	15.30-15.70	389-399												
		C	15.90-16.30	404-414							6	150	\$3,103.10	\$3,103.10	\$2,058.10	\$2,058.10
											8	200	\$3,103.10	\$3,103.10	\$2,058.10	\$2,058.10
		D	16.40-16.80	417-427							12	300	\$3,114.90	\$3,114.90	\$2,058.10	\$2,058.10
14	350	A	15.00-15.40	381-391	12	300	\$3,527.60	\$3,527.60	\$2,214.10	\$2,214.10						
		B	15.30-15.70	389-399												
		C	15.90-16.30	404-414							6	150	\$3,527.60	\$3,527.60	\$2,214.10	\$2,214.10
											8	200	\$4,222.90	\$4,222.90	\$2,614.00	\$2,614.00
		D	16.40-16.80	417-427							10	250	\$6,519.40	\$6,519.40	\$4,289.10	\$4,289.10
14	350	A	15.00-15.40	381-391	12	300	\$7,709.60	\$7,709.60	\$4,725.10	\$4,725.10						
		B	15.30-15.70	389-399												
		C	15.90-16.30	404-414							6	150	\$4,244.60	\$4,244.60	\$3,265.70	\$3,265.70
											8	200	\$4,244.60	\$4,244.60	\$3,265.70	\$3,265.70
		D	16.40-16.80	417-427							10	250	\$4,256.50	\$4,256.50	\$3,265.70	\$3,265.70
14	350	A	15.00-15.40	381-391	12	300	\$4,697.00	\$4,697.00	\$3,325.90	\$3,325.90						
		B	15.30-15.70	389-399												
		C	15.90-16.30	404-414							6	150	\$6,083.30	\$6,083.30	\$4,348.50	\$4,348.50
											8	200	\$6,083.30	\$6,083.30	\$4,348.50	\$4,348.50
		D	16.40-16.80	417-427							10	250	\$8,214.40	\$8,214.40	\$5,838.20	\$5,838.20
14	350	A	15.00-15.40	381-391	12	300	\$9,677.30	\$9,677.30	\$6,473.90	\$6,473.90						
		B	15.30-15.70	389-399												
		C	15.90-16.30	404-414							6	150	\$9,677.30	\$9,677.30	\$6,473.90	\$6,473.90
											8	200	\$9,677.30	\$9,677.30	\$6,473.90	\$6,473.90
		D	16.40-16.80	417-427							10	250	\$9,677.30	\$9,677.30	\$6,473.90	\$6,473.90

Nominal Pipe Size			Pipe OD Range		Branch Size		Stainless steel MJ		Carbon steel MJ		
In	MM	Letter	Inches	MM	Inches	MM	Part number	List Price	Part number	List Price	
16	400	A	17.00-17.40	432-442	2	50	3480+Nominal pipe size+ Letter+Banch size+MJ	\$4,779.10	3480+Nominal pipe size+ Letter+Banch size+MJ-CS	\$3,764.30	
					3	80		\$4,779.10		\$3,764.30	
					4	100		\$4,791.00		\$3,764.30	
					6	150		\$5,296.60		\$3,889.90	
					8	200		\$6,274.50		\$4,527.00	
					10	250		\$8,675.60		\$6,272.90	
		B	17.40-17.80	442-452	12	300		\$9,920.10		\$6,702.50	
					2	50		\$4,872.00		\$3,852.60	
					3	80		\$4,872.00		\$3,852.60	
					4	100		\$4,883.90		\$3,852.60	
					6	150		\$5,390.50		\$3,978.40	
					8	200		\$6,442.20		\$4,685.50	
C	17.70-18.10	450-460	10	250	\$8,868.40	\$6,454.30					
			12	300	\$10,112.90	\$6,883.40					
			2	50	\$5,543.60	\$4,482.00					
			3	80	\$5,543.60	\$4,482.00					
			4	100	\$5,555.40	\$4,482.00					
			6	150	\$6,061.30	\$4,609.00					
20	500	A	21.40-21.80	544-554	8	200	\$7,359.30	\$5,548.30			
					10	250	\$9,943.20	\$7,465.00			
					12	300	\$11,187.50	\$7,894.40			
					2	50	\$5,795.20	\$4,720.10			
					3	80	\$5,795.20	\$4,720.10			
					4	100	\$5,807.00	\$4,720.10			
24	600	A	25.60-26.00	650-660	6	150	\$6,312.70	\$4,845.20			
					8	200	\$7,638.00	\$5,810.50			
					10	250	\$10,248.30	\$7,751.70			
					12	300	\$11,501.22	\$8,180.90			
					B	26.20-26.60	665-676	2	50	\$5,795.20	\$4,720.10
								3	80	\$5,795.20	\$4,720.10

CUSTOM SIZES AVAILABLE.

* Size on size not available

HOW TO ORDER: Choose the Pipe Size Letter Code corresponding to a Pipe OD Range that covers the Pipe OD to be tapped and then specify the desired branch size. EXAMPLE: 8" C900 PVC O.D. 9.05 with 6 inch Stainless Steel MJ Branch. Order 3480MJ -8C x 6. **Part Number:** 3480+Nominal pipe size+Letter+Banch size+MJ = 348008C060MJ . For Outlet Sizes 14" and above the tapping valve being used must be advised to PowerSeal in order to guarantee proper alignment recess mating.

*Manufactured under U.S. Patent 6,330,771.