

# 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		Carbon steel MJ		Stainless 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-CS					
		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	2	50						
		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	2	50						
		B	8.60-9.05	218-230								
		C	9.05-9.45	230-240								
		D	9.20-9.60	234-244							6	150
											8	200
10	250	A	9.90-10.30	251-262	2	50						
		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
											10	250
12	300	A	11.90-12.30	302-312	2	50						
		B	12.50-12.90	318-328								
		C	13.20-13.60	335-345								
		D	13.40-13.80	340-351							6	150
											8	200
		E	13.90-14.30	355-363							10	250
											12	300
14	350	A	15.00-14.40	381-391	2	50						
		B	15.39-15.70	389-399								
		C	15.90-16.30	404-414							4	100
											6	150
		D	16.40-16.80	417-427							8	200
			10	250								
			12	300								

Nominal Pipe Size			Pipe OD Range		Branch Size		Carbon steel MJ		Stainless 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+Branch size+MJ-CS	\$3,764.30	3480+Nominal pipe size+Letter+Branch size+MJ	\$4,779.10					
					3	80		\$3,764.30		\$4,779.10					
					4	100		\$3,764.30		\$4,791.00					
					B	17.40-17.80		442-452		6	150	\$3,889.90	\$5,296.60		
										8	200	\$4,527.00	\$6,274.50		
										C	17.70-18.10	450-460	10	250	\$6,272.90
		12	300	\$6,702.50	\$9,920.10										
		2	50	\$3,852.60	\$4,872.00										
		18	450	A	18.40-18.80	467-478		3		80	\$3,852.60	\$4,872.00			
								4		100	\$3,852.60	\$4,883.90			
								B		18.60-19.00	472-483	6	150	\$3,978.40	\$5,390.50
												8	200	\$4,685.50	\$6,442.20
C	19.30-19.70						490-500		10			250	\$6,454.30	\$8,868.40	
								12	300	\$6,883.40	\$10,112.90				
				D	19.80-20.20	503-513		2	50	\$4,482.00	\$5,543.60				
3	80						\$4,482.00	\$5,543.60							
20	500						A	21.40-21.80	544-554	4	100	\$4,482.00	\$5,555.40		
										6	150	\$4,609.00	\$6,061.30		
										8	200	\$5,548.30	\$7,359.30		
										B	21.90-22.30	556-566	10	250	\$7,465.00
		12	300	\$7,894.40	\$11,187.50										
		2	50	\$4,720.10	\$5,795.20										
		24	600	A	25.60-26.00	650-660	3	80	\$4,720.10	\$5,795.20					
							4	100	\$4,720.10	\$5,807.00					
							6	150	\$4,845.20	\$6,312.70					
							8	200	\$5,810.50	\$7,638.00					
							B	26.20-26.60	665-676	10	250	\$7,751.70	\$10,248.30		
										12	300	\$8,180.90	\$11,501.22		

**CUSTOM SIZES 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+Branch 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.