

3490AS / 3490CS TAP SLEEVE W/FLANGE OUTLET

FLANGE: Type 304 (18-8) Stainless Steel per ASTM A743 and ANSI/AWWA C111 or Carbon Steel.

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

SHELL GASKET: SBR Chek-O-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 -25°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 for sleeves with Stainless Steel Flange and Low Alloy Steel Bolts and Nuts per ASTM A325 and ASTM A563 for sleeves with Carbon Steel Flange. **NOTE:** Stainless Steel hex nuts are furnished with fusion bonded coating to prevent seizing and galling.

WASHERS: Delrin per ASTM D6778.



Nominal Pipe Size		Letter Code	Pipe OD Range		BY	Branch Size		Stainless Steel Flange with Stainless steel bolts and nuts		Carbon Steel Flange with alloy steel bolts and nuts	
Inches	MM		Inches	MM		Inches	MM	Part Number	List Price	Part Number	List Price
4	100	A	4.50-4.70	114-119	X	2	50	349004A020AS	\$ 1,236.80	349004A020CS	\$ 861.40
		B	4.70-4.90	119-124				349004B020AS		349004B020CS	
		C	4.80-5.00	112-127				349004C020AS		349004C020CS	
		D	5.10-5.30	130-135				349004D020AS		349004D020CS	
		E	5.20-5.40	132-137				349004E020AS		349004E020CS	
4	100	A	4.50-4.70	114-119	X	3	80	349004A030AS	\$ 1,249.50	349004A030CS	\$ 870.20
		B	4.70-4.90	119-124				349004B030AS		349004B030CS	
		C	4.80-5.00	112-127				349004C030AS		349004C030CS	
		D	5.10-5.30	130-135				349004D030AS		349004D030CS	
		E	5.20-5.40	132-137				349004E030AS		349004E030CS	
4	100	A	4.50-4.70	114-119	X	4	100	349004A040AS	\$ 1,268.60	349004A040CS	\$ 883.60
		B	4.70-4.90	119-124				349004B040AS		349004B040CS	
		C	4.80-5.00	112-127				349004C040AS		349004C040CS	
		D	5.10-5.30	130-135				349004D040AS		349004D040CS	
		E	5.20-5.40	132-137				349004E040AS		349004E040CS	
6	150	A	6.00-6.20	152-157	X	2	50	349006A020AS	\$ 1,248.40	349006A020CS	\$ 894.30
		B	6.60-7.00	168-178				349006B020AS		349006B020CS	
		C	6.90-7.30	175-185				349006C020AS		349006C020CS	
		D	7.10-7.50	180-191				349006D020AS		349006D020CS	
6	150	A	6.00-6.20	152-157	X	3	80	349006A030AS	\$ 1,261.30	349006A030CS	\$ 903.60
		B	6.60-7.00	168-178				349006B030AS		349006B030CS	
		C	6.90-7.30	175-185				349006C030AS		349006C030CS	
		D	7.10-7.50	180-191				349006D030AS		349006D030CS	
6	150	A	6.00-6.20	152-157	X	4	100	349006A040AS	\$ 1,280.60	349006A040CS	\$ 917.40
		B	6.60-7.00	168-178				349006B040AS		349006B040CS	
		C	6.90-7.30	175-185				349006C040AS		349006C040CS	
		D	7.10-7.50	180-191				349006D040AS		349006D040CS	
6	150	B	6.60-7.00	168-178	X	6	150	349006B060AS	\$ 1,320.40	349006B060CS	\$ 1,044.80
		C	6.90-7.30	175-185				349006C060AS		349006C060CS	
		D	7.10-7.50	180-191				349006D060AS		349006D060CS	

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Nominal Pipe Size		Letter Code	Pipe OD Range		BY	Branch Size		Stainless Steel Flange with Stainless steel bolts and nuts		Carbon Steel Flange with alloy steel bolts and nuts	
Inches	MM		Inches	MM		Inches	MM	Part Number	List Price	Part Number	List Price
8	200	A	7.90-8.30	201-211	X	2	50	349008A020AS	\$ 1,303.70	349008A020CS	\$ 956.40
		B	8.60-9.05	218-230				349008B020AS		349008B020CS	
		C	9.05-9.45	230-240				349008C020AS		349008C020CS	
		D	9.20-9.60	234-244				349008D020AS		349008D020CS	
8	200	A	7.90-8.30	201-211	X	3	80	349008A030AS	\$ 1,317.10	349008A030CS	\$ 966.30
		B	8.60-9.05	218-230				349008B030AS		349008B030CS	
		C	9.05-9.45	230-240				349008C030AS		349008C030CS	
		D	9.20-9.60	234-244				349008D030AS		349008D030CS	
8	200	A	7.90-8.30	201-211	X	4	100	349008A040AS	\$ 1,337.30	349008A040CS	\$ 981.00
		B	8.60-9.05	218-230				349008B040AS		349008B040CS	
		C	9.05-9.45	230-240				349008C040AS		349008C040CS	
		D	9.20-9.60	234-244				349008D040AS		349008D040CS	
8	200	A	7.90-8.30	201-211	X	6	150	349008A060AS	\$ 1,444.70	349008A060CS	\$ 1,039.80
		B	8.60-9.05	218-230				349008B060AS		349008B060CS	
		C	9.05-9.45	230-240				349008C060AS		349008C060CS	
		D	9.20-9.60	234-244				349008D060AS		349008D060CS	
8	200	B	8.60-9.05	218-230	X	8	200	349008B080AS	\$ 1,773.00	349008B080CS	\$ 1,393.00
		C	9.05-9.45	230-240				349008C080AS		349008C080CS	
		D	9.20-9.60	234-244				349008D080AS		349008D080CS	
10	250	A	9.90-10.30	251-262	X	2	50	349010A020AS	\$ 1,487.00	349010A020CS	\$ 1,049.50
		B	10.70-11.10	272-282				349010B020AS		349010B020CS	
		C	11.10-11.50	282-292				349010C020AS		349010C020CS	
		D	11.40-11.80	290-300				349010D020AS		349010D020CS	
		E	11.80-12.20	300-310				349010E020AS		349010E020CS	
10	250	A	9.90-10.30	251-262	X	3	80	349010A030AS	\$ 1,502.30	349010A030CS	\$ 1,060.40
		B	10.70-11.10	272-282				349010B030AS		349010B030CS	
		C	11.10-11.50	282-292				349010C030AS		349010C030CS	
		D	11.40-11.80	290-300				349010D030AS		349010D030CS	
		E	11.80-12.20	300-310				349010E030AS		349010E030CS	
10	250	A	9.90-10.30	251-262	X	4	100	349010A040AS	\$ 1,525.30	349010A040CS	\$ 1,076.60
		B	10.70-11.10	272-282				349010B040AS		349010B040CS	
		C	11.10-11.50	282-292				349010C040AS		349010C040CS	
		D	11.40-11.80	290-300				349010D040AS		349010D040CS	
		E	11.80-12.20	300-310				349010E040AS		349010E040CS	
10	250	A	9.90-10.30	251-262	X	6	150	349010A060AS	\$ 1,652.70	349010A060CS	\$ 1,159.20
		B	10.70-11.10	272-282				349010B060AS		349010B060CS	
		C	11.10-11.50	282-292				349010C060AS		349010C060CS	
		D	11.40-11.80	290-300				349010D060AS		349010D060CS	
		E	11.80-12.20	300-310				349010E060AS		349010E060CS	
10	250	A	9.90-10.30	251-262	X	8	200	349010A080AS	\$ 2,018.90	349010A080CS	\$ 1,407.90
		B	10.70-11.10	272-282				349010B080AS		349010B080CS	
		C	11.10-11.50	282-292				349010C080AS		349010C080CS	
		D	11.40-11.80	290-300				349010D080AS		349010D080CS	
		E	11.80-12.20	300-310				349010E080AS		349010E080CS	

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Nominal Pipe Size		Letter Code	Pipe OD Range		BY	Branch Size		Stainless Steel Flange with Stainless steel bolts and nuts		Carbon Steel Flange with alloy steel bolts and nuts	
Inches	MM		Inches	MM		Inches	MM	Part Number	List Price	Part Number	List Price
10	250	B	10.70-11.10	272-282	X	10	250	349010B100AS	\$ 2,950.20	349010B100CS	\$ 2,405.90
		C	11.10-11.50	282-292				349010C100AS		349010C100CS	
		D	11.40-11.80	290-300				349010D100AS		349010D100CS	
		E	11.80-12.20	300-310				349010E100AS		349010E100CS	
12	300	A	11.90-12.30	302-312	X	2	50	349012A020AS	\$ 1,680.00	349012A020CS	\$ 1,170.80
		B	12.50-12.90	318-328				349012B020AS		349012B020CS	
		C	13.20-13.60	335-345				349012C020AS		349012C020CS	
		D	13.40-13.80	340-351				349012D020AS		349012D020CS	
		E	13.90-14.30	355-363				349012E020AS		349012E020CS	
12	300	A	11.90-12.30	302-312	X	3	80	349012A030AS	\$ 1,697.40	349012A030CS	\$ 1,182.90
		B	12.50-12.90	318-328				349012B030AS		349012B030CS	
		C	13.20-13.60	335-345				349012C030AS		349012C030CS	
		D	13.40-13.80	340-351				349012D030AS		349012D030CS	
		E	13.90-14.30	355-363				349012E030AS		349012E030CS	
12	300	A	11.90-12.30	302-312	X	4	100	349012A040AS	\$ 1,723.30	349012A040CS	\$ 1,201.00
		B	12.50-12.90	318-328				349012B040AS		349012B040CS	
		C	13.20-13.60	335-345				349012C040AS		349012C040CS	
		D	13.40-13.80	340-351				349012D040AS		349012D040CS	
		E	13.90-14.30	355-363				349012E040AS		349012E040CS	
12	300	A	11.90-12.30	302-312	X	6	150	349012A060AS	\$ 1,908.40	349012A060CS	\$ 1,292.50
		B	12.50-12.90	318-328				349012B060AS		349012B060CS	
		C	13.20-13.60	335-345				349012C060AS		349012C060CS	
		D	13.40-13.80	340-351				349012D060AS		349012D060CS	
		E	13.90-14.30	355-363				349012E060AS		349012E060CS	
12	300	A	11.90-12.30	302-312	X	8	200	349012A080AS	\$ 2,395.00	349012A080CS	\$ 1,938.30
		B	12.50-12.90	318-328				349012B080AS		349012B080CS	
		C	13.20-13.60	335-345				349012C080AS		349012C080CS	
		D	13.40-13.80	340-351				349012D080AS		349012D080CS	
		E	13.90-14.30	355-363				349012E080AS		349012E080CS	
12	300	A	11.90-12.30	302-312	X	10	250	349012A100AS	\$ 3,043.70	349012A100CS	\$ 2,508.40
		B	12.50-12.90	318-328				349012B100AS		349012B100CS	
		C	13.20-13.60	335-345				349012C100AS		349012C100CS	
		D	13.40-13.80	340-351				349012D100AS		349012D100CS	
		E	13.90-14.30	355-363				349012E100AS		349012E100CS	
12	300	B	12.50-12.90	318-328	X	12	300	349012B120AS	\$ 3,374.00	349012B120CS	\$ 2,721.30
		C	13.20-13.60	335-345				349012C120AS		349012C120CS	
		D	13.40-13.80	340-351				349012D120AS		349012D120CS	
		E	13.90-14.30	355-363				349012E120AS		349012E120CS	
14	350	A	15.00-15.40	381-391	X	2	50	349014A020AS	\$ 1,983.70	349014A020CS	\$ 1,964.30
		B	15.30-15.70	389-399				349014B020AS		349014B020CS	
		C	15.90-16.30	404-414				349014C020AS		349014C020CS	
		D	16.40-16.80	417-427				349014D020AS		349014D020CS	

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Nominal Pipe Size		Letter Code	Pipe OD Range		BY	Branch Size		Stainless Steel Flange with Stainless steel bolts and nuts		Carbon Steel Flange with alloy steel bolts and nuts	
Inches	MM		Inches	MM		Inches	MM	Part Number	List Price	Part Number	List Price
14	350	A	15.00-15.40	381-391	X	3	80	349014A030AS	\$ 2,004.10	349014A030CS	\$ 1,984.50
		B	15.30-15.70	389-399				349014B030AS		349014B030CS	
		C	15.90-16.30	404-414				349014C030AS		349014C030CS	
		D	16.40-16.80	417-427				349014D030AS		349014D030CS	
14	350	A	15.00-15.40	381-391	X	4	100	349014A040AS	\$ 2,034.80	349014A040CS	\$ 2,014.90
		B	15.30-15.70	389-399				349014B040AS		349014B040CS	
		C	15.90-16.30	404-414				349014C040AS		349014C040CS	
		D	16.40-16.80	417-427				349014D040AS		349014D040CS	
14	350	A	15.00-15.40	381-391	X	6	150	349014A060AS	\$ 2,216.90	349014A060CS	\$ 2,176.00
		B	15.30-15.70	389-399				349014B060AS		349014B060CS	
		C	15.90-16.30	404-414				349014C060AS		349014C060CS	
		D	16.40-16.80	417-427				349014D060AS		349014D060CS	
14	350	A	15.00-15.40	381-391	X	8	200	349014A080AS	\$ 2,665.60	349014A080CS	\$ 2,597.90
		B	15.30-15.70	389-399				349014B080AS		349014B080CS	
		C	15.90-16.30	404-414				349014C080AS		349014C080CS	
		D	16.40-16.80	417-427				349014D080AS		349014D080CS	
14	350	A	15.00-15.40	381-391	X	10	250	349014A100AS	\$ 3,377.00	349014A100CS	\$ 3,324.30
		B	15.30-15.70	389-399				349014B100AS		349014B100CS	
		C	15.90-16.30	404-414				349014C100AS		349014C100CS	
		D	16.40-16.80	417-427				349014D100AS		349014D100CS	
14	350	A	15.00-15.40	381-391	X	12	300	349014A120AS	\$ 3,792.90	349014A120CS	\$ 3,703.40
		B	15.30-15.70	389-399				349014B120AS		349014B120CS	
		C	15.90-16.30	404-414				349014C120AS		349014C120CS	
		D	16.40-16.80	417-427				349014D120AS		349014D120CS	
16	400	A	17.00-17.40	432-442	X	2	50	349016A020AS	\$ 2,376.50	349016A020CS	\$ 1,964.20
		B	17.40-17.80	442-452				349016B020AS		349016B020CS	
		C	17.70-18.10	450-460				349016C020AS		349016C020CS	
16	400	A	17.00-17.40	432-442	X	3	80	349016A030AS	\$ 2,401.00	349016A030CS	\$ 1,984.50
		B	17.40-17.80	442-452				349016B030AS		349016B030CS	
		C	17.70-18.10	450-460				349016C030AS		349016C030CS	
16	400	A	17.00-17.40	432-442	X	4	100	349016A040AS	\$ 2,437.80	349016A040CS	\$ 2,014.90
		B	17.40-17.80	442-452				349016B040AS		349016B040CS	
		C	17.70-18.10	450-460				349016C040AS		349016C040CS	
16	400	A	17.00-17.40	432-442	X	6	150	349016A060AS	\$ 2,758.10	349016A060CS	\$ 2,176.00
		B	17.40-17.80	442-452				349016B060AS		349016B060CS	
		C	17.70-18.10	450-460				349016C060AS		349016C060CS	
16	400	A	17.00-17.40	432-442	X	8	200	349016A080AS	\$ 2,997.90	349016A080CS	\$ 2,597.90
		B	17.40-17.80	442-452				349016B080AS		349016B080CS	
		C	17.70-18.10	450-460				349016C080AS		349016C080CS	
16	400	A	17.00-17.40	432-442	X	10	250	349016A100AS	\$ 3,757.10	349016A100CS	\$ 3,324.30
		B	17.40-17.80	442-452				349016B100AS		349016B100CS	
		C	17.70-18.10	450-460				349016C100AS		349016C100CS	

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Nominal Pipe Size		Letter Code	Pipe OD Range		BY	Branch Size		Stainless Steel Flange with Stainless steel bolts and nuts		Carbon Steel Flange with alloy steel bolts and nuts	
Inches	MM		Inches	MM		Inches	MM	Part Number	List Price	Part Number	List Price
16	400	A	17.00-17.40	432-442	X	12	300	349016A120AS	\$ 4,112.30	349016A120CS	\$ 3,703.40
		B	17.40-17.80	442-452				349016B120AS		349016B120CS	
		C	17.70-18.10	450-460				349016C120AS		349016C120CS	
16	400	A	17.00-17.40	432-442	X	16	400	349016A160AS	\$ 11,104.40	349016A160CS	\$ 10,704.40
		B	17.40-17.80	442-452				349016B160AS		349016B160CS	
		C	17.70-18.10	450-460				349016C160AS		349016C160CS	
18	450	A	18.40-18.80	467-478	X	2	50	349018A020AS	\$ 2,376.50	349018A020CS	\$ 2,363.90
		B	18.60-19.00	472-483				349018B020AS		349018B020CS	
		C	19.30-19.70	490-500				349018C020AS		349018C020CS	
		D	19.80-20.20	503-513				349018D020AS		349018D020CS	
18	450	A	18.40-18.80	467-478	X	3	80	349018A030AS	\$ 2,401.00	349018A030CS	\$ 2,388.30
		B	18.60-19.00	472-483				349008B030AS		349008B030CS	
		C	19.30-19.70	490-500				349018C030AS		349018C030CS	
		D	19.80-20.20	503-513				349018D030AS		349018D030CS	
18	450	A	18.40-18.80	467-478	X	4	100	349018A040AS	\$ 2,437.80	349018A040CS	\$ 2,424.80
		B	18.60-19.00	472-483				349018B040AS		349018B040CS	
		C	19.30-19.70	490-500				349018C040AS		349018C040CS	
		D	19.80-20.20	503-513				349018D040AS		349018D040CS	
18	450	A	18.40-18.80	467-478	X	6	150	349018A060AS	\$ 2,758.10	349018A060CS	\$ 2,730.30
		B	18.60-19.00	472-483				349018B060AS		349018B060CS	
		C	19.30-19.70	490-500				349018C060AS		349018C060CS	
		D	19.80-20.20	503-513				349018D060AS		349018D060CS	
18	450	A	18.40-18.80	467-478	X	8	200	349018A080AS	\$ 3,200.90	349018A080CS	\$ 3,144.20
		B	18.60-19.00	472-483				349018B080AS		349018B080CS	
		C	19.30-19.70	490-500				349018C080AS		349018C080CS	
		D	19.80-20.20	503-513				349018D080AS		349018D080CS	
18	450	A	18.40-18.80	467-478	X	10	250	349018A100AS	\$ 3,585.70	349018A100CS	\$ 3,452.40
		B	18.60-19.00	472-483				349018B100AS		349018B100CS	
		C	19.30-19.70	490-500				349018C100AS		349018C100CS	
		D	19.80-20.20	503-513				349018D100AS		349018D100CS	
18	400	A	18.40-18.80	467-478	X	12	300	349018A120AS	\$ 3,997.70	349018A120CS	\$ 3,824.00
		B	18.60-19.00	472-483				349018B120AS		349018B120CS	
		C	19.30-19.70	490-500				349018C120AS		349018C120CS	
		D	19.80-20.20	503-513				349018D120AS		349018D120CS	
18	450	A	18.40-18.80	467-478	X	16	300	349018A160AS	\$ 12,432.40	349018A160CS	\$ 11,916.40
		B	18.60-19.00	472-483				349018B160AS		349018B160CS	
		C	19.30-19.70	490-500				349018C160AS		349018C160CS	
		D	19.80-20.20	503-513				349018D160AS		349018D160CS	

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Nominal Pipe Size		Letter Code	Pipe OD Range		BY	Branch Size		Stainless Steel Flange with Stainless steel bolts and nuts		Carbon Steel Flange with alloy steel bolts and nuts	
Inches	MM		Inches	MM		Inches	MM	Part Number	List Price	Part Number	List Price
18	450	A	18.40-18.80	467-478	X	18	400	N/A	POA	N/A	POA
		B	18.60-19.00	472-483				N/A		N/A	
		C	19.30-19.70	490-500				349018C180AS		349018C180CS	
		D	19.80-20.20	503-513				349018D180AS		349018D180CS	
20	500	A	21.40-21.80	544-554	X	2	50	349020A020AS	\$ 2,505.50	349020A020CS	\$ 2,491.00
		B	21.90-22.30	556-566				349020B020AS		349020B020CS	
20	500	A	21.40-21.80	544-554	X	3	80	349020A030AS	\$ 2,531.30	349020A030CS	\$ 2,516.60
		B	21.90-22.30	556-566				349020B030AS		349020B030CS	
20	500	A	21.40-21.80	544-554	X	4	100	349020A040AS	\$ 2,570.00	349020A040CS	\$ 2,555.20
		B	21.90-22.30	556-566				349020B040AS		349020B040CS	
20	500	A	21.40-21.80	544-554	X	6	150	349020A060AS	\$ 2,761.10	349020A060CS	\$ 2,736.30
		B	21.90-22.30	556-566				349020B060AS		349020B060CS	
20	500	A	21.40-21.80	544-554	X	8	200	349020A080AS	\$ 3,235.70	349020A080CS	\$ 3,175.00
		B	21.90-22.30	556-566				349020B080AS		349020B080CS	
20	500	A	21.40-21.80	544-554	X	10	250	349020A100AS	\$ 3,619.00	349020A100CS	\$ 3,485.70
		B	21.90-22.30	556-566				349020B100AS		349020B100CS	
20	500	A	21.40-21.80	544-554	X	12	300	349020A120AS	\$ 4,151.90	349020A120CS	\$ 3,978.50
		B	21.90-22.30	556-566				349020B120AS		349020B120CS	
20	500	A	21.40-21.80	544-554	X	16	400	349020A160AS	\$ 13,768.40	349020A160CS	\$ 13,368.40
		B	21.90-22.30	556-566				349020B160AS		349020B160CS	
20	500	A	21.40-21.80	544-554	X	18	450	349020A180AS	POA	349020A180CS	POA
		B	21.90-22.30	556-566				349020B180AS		349020B180CS	
20	500	A	21.40-21.80	544-554	X	20	500	349020A200AS	POA	349020A200CS	POA
		B	21.90-22.30	556-566				349020B200AS		349020B200CS	
24	600	A	25.60-26.00	650-660	X	2	50	349024A020AS	\$ 2,640.30	349024A020CS	\$ 2,626.80
		B	26.20-26.60	665-676				349024B020AS		349024B020CS	
24	600	A	25.60-26.00	650-660	X	3	80	349024A030AS	\$ 2,667.60	349024A030CS	\$ 2,653.80
		B	26.20-26.60	665-676				349024B030AS		349024B030CS	
24	600	A	25.60-26.00	650-660	X	4	100	349024A040AS	\$ 2,708.40	349024A040CS	\$ 2,694.50
		B	26.20-26.60	665-676				349024B040AS		349024B040CS	
24	600	A	25.60-26.00	650-660	X	6	150	349024A060AS	\$ 2,953.20	349024A060CS	\$ 2,929.30
		B	26.20-26.60	665-676				349024B060AS		349024B060CS	
24	600	A	25.60-26.00	650-660	X	8	200	349024A080AS	\$ 3,530.30	349024A080CS	\$ 3,476.50
		B	26.20-26.60	665-676				349024B080AS		349024B080CS	
24	600	A	25.60-26.00	650-660	X	10	250	349024A100AS	\$ 3,848.00	349024A100CS	\$ 3,714.80
		B	26.20-26.60	665-676				349024B100AS		349024B100CS	

3490AS / 3490CS TAP SLEEVE W/FLANGE OUTLET

Nominal Pipe Size		Letter Code	Pipe OD Range		BY	Branch Size		Stainless Steel Flange with Stainless steel bolts and nuts		Carbon Steel Flange with alloy steel bolts and nuts	
Inches	MM		Inches	MM		Inches	MM	Part Number	List Price	Part Number	List Price
24	600	A	25.60-26.00	650-660	X	12	300	349024A120AS	\$ 4,380.90	349024A120CS	\$ 4,207.60
		B	26.20-26.60	665-676				349024B120AS		349024B120CS	
24	600	A	25.60-26.00	650-660	X	16	400	349024A160AS	\$ 15,100.40	349024A160CS	\$ 14,700.40
		B	26.20-26.60	665-676				349024B160AS		349024B160CS	
24	600	A	25.60-26.00	650-660	X	18	450	349024A180AS	POA	349024A180CS	POA
		B	26.20-26.60	665-676				349024B180AS		349024B180CS	
24	600	A	25.60-26.00	650-660	X	20	500	349024A200AS	POA	349024A200CS	POA
		B	26.20-26.60	665-676				349024B200AS		349024B200CS	
24	600	A	25.60-26.00	650-660	X	24	600	349024A240AS	POA	349024A240CS	POA
		B	26.20-26.60	665-676				349024B240AS		349024B240CS	

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:** 16" Asbestos-Cement Class 150 O.D. 18.72 with 8 inch Stainless steel Branch. Order 3490AS -18B x 8. **Part Number:** 349018B080AS .

For Outlet Sizes 14" and above the tapping valve being used must be advised to PowerSeal in order to guarantee proper alignment recess mating. 30", 36", 42", and 48" nominal size sleeves available with outlet sizes 2" through 24".

NOTE: IF STAINLEES STEEL BOLTS ARE REQUIRED WITH CARBON STEEL FLANGED SLEEVE YOU MUST NOTIFY POWERSEAL CUSTOMER SERVICE AT TIME OF ORDERING. ADDITIONAL CHARGES APPLY



COATING OPTION: Anti-Seizing/Galling protection. Available for both Alloy and SST application. Inquire with sales for cost and availability.