

3460 FABRICATED CARBON STEEL TAP SLEEVE

FLANGE: Carbon Steel per ASTM A36 and AWWA C207.

PANEL: Carbon Steel per ASTM A36.

BRANCH GASKET: NBR per ASTM D2000.

BOLTS & NUTS: Low Alloy Steel per ASTM A325, ASTM A563, and AWWA C111. Or Type 304 (18-8) Stainless Steel per ASTM A193 and A194.

FINISH: Epoxy per AWWA C210.



Nominal Pipe Size		Letter Code	Pipe OD Range		BY	Branch Size Size		Bolts & Nuts: Low Alloy Steel		Bolts & Nuts: Stainless Steel		Weight	
Inches	MM		Inches	MM		Inches	MM	Part Number	List Price	Part Number	List Price	Lbs	Kgs
4	100	A	4.50	114	X	4	100	346004A040EO	\$ 660.10	346004A040ES	\$ 719.90	65	29
		B	4.80	122				346004B040EO		346004B040ES			
6	150	A	6.56-6.69	167-170	X	4	100	346006A040EO	\$ 604.20	346006A040ES	\$ 658.90	70	32
		B	6.83-7.16	173-182				346006B040EO		346006B040ES			
		C	7.05-7.40	179-188				346006C040EO		346006C040ES			
		D	7.40-7.73	188-196				346006D040EO		346006D040ES			
6	150	A	6.56-6.69	167-170	X	6	150	346006A060EO	\$ 708.30	346006A060ES	\$ 772.80	75	34
		B	6.83-7.16	173-182				346006B060EO		346006B060ES			
		C	7.05-7.40	179-188				346006C060EO		346006C060ES			
		D	7.40-7.73	188-196				346006D060EO		346006D060ES			
8	200	A	7.80-8.16	198-207	X	4	100	346008A040EO	\$ 657.50	346008A040ES	\$ 717.10	80	36
		B	8.53-8.72	217-221				346008B040EO		346008B040ES			
		C	8.98-9.37	228-238				346008C040EO		346008C040ES			
		D	9.27-9.69	235-246				346008D040EO		346008D040ES			
8	200	A	7.80-8.16	198-207	X	6	150	346008A060EO	\$ 718.50	346008A060ES	\$ 783.60	90	41
		B	8.53-8.72	217-221				346008B060EO		346008B060ES			
		C	8.98-9.37	228-238				346008C060EO		346008C060ES			
		D	9.27-9.69	235-246				346008D060EO		346008D060ES			
8	200	A	7.80-8.16	198-207	X	8	200	346008A080EO	\$ 901.20	346008A080ES	\$ 982.90	115	52
		B	8.53-8.72	217-221				346008B080EO		346008B080ES			
		C	8.98-9.37	228-238				346008C080EO		346008C080ES			
		D	9.27-9.69	235-246				346008D080EO		346008D080ES			
10	250	A	9.83-10.25	250-260	X	4	100	346010A040EO	\$ 662.60	346010A040ES	\$ 722.60	80	36
		B	10.64-10.86	270-276				346010B040EO		346010B040ES			
		C	11.03-11.47	280-291				346010C040EO		346010C040ES			
		D	11.36-11.80	289-300				346010D040EO		346010D040ES			
		E	11.76-12.24	299-311				346010E040EO		346010E040ES			
10	250	A	9.83-10.25	250-260	X	6	150	346010A060EO	\$ 738.80	346010A060ES	\$ 805.70	95	43
		B	10.64-10.86	270-276				346010B060EO		346010B060ES			
		C	11.03-11.47	280-291				346010C060EO		346010C060ES			
		D	11.36-11.80	289-300				346010D060EO		346010D060ES			
		E	11.76-12.24	299-311				346010E060EO		346010E060ES			

3460 FABRICATED CARBON STEEL TAP SLEEVE

Nominal Pipe Size		Letter Code	Pipe OD Range		BY	Branch Size Size		Bolts & Nuts: Low Alloy Steel		Bolts & Nuts: Stainless Steel		Weight	
Inches	MM		Inches	MM		Inches	MM	Part Number	List Price	Part Number	List Price	Lbs	Kgs
10	250	A	9.83-10.25	250-260	X	8	200	346010A080EO	\$ 964.70	346010A080ES	\$ 1,021.60	125	57
		B	10.64-10.86	270-276				346010B080EO		346010B080ES			
		C	11.03-11.47	280-291				346010C080EO		346010C080ES			
		D	11.36-11.80	289-300				346010D080EO		346010D080ES			
		E	11.76-12.24	299-311				346010E080EO		346010E080ES			
10	250	B	10.64-10.86	270-276	X	10	250	346010B100EO	\$ 1,221.10	346010B100ES	\$ 1,331.70	140	64
		C	11.03-11.47	280-291				346010C100EO		346010C100ES			
		D	11.36-11.80	289-300				346010D100EO		346010D100ES			
		E	11.76-12.24	299-311				346010E100EO		346010E100ES			
12	300	A	12.62-12.88	321-327	X	4	100	346012A040EO	\$ 715.90	346012A040ES	\$ 780.80	95	43
		B	13.13-13.60	334-345				346012B040EO		346012B040ES			
		C	13.60-14.09	345-358				346012C040EO		346012C040ES			
		D	14.09-14.56	358-370				346012D040EO		346012D040ES			
12	300	A	12.62-12.88	321-327	X	6	150	346012A060EO	\$ 781.90	346012A060ES	\$ 852.80	105	48
		B	13.13-13.60	334-345				346012B060EO		346012B060ES			
		C	13.60-14.09	345-358				346012C060EO		346012C060ES			
		D	14.09-14.56	358-370				346012D060EO		346012D060ES			
12	300	A	12.62-12.88	321-327	X	8	200	346012A080EO	\$ 995.20	346012A080ES	\$ 1,085.30	135	61
		B	13.13-13.60	334-345				346012B080EO		346012B080ES			
		C	13.60-14.09	345-358				346012C080EO		346012C080ES			
		D	14.09-14.56	358-370				346012D080EO		346012D080ES			
12	300	A	12.62-12.88	321-327	X	10	250	346012A100EO	\$ 1,370.90	346012A100ES	\$ 1,495.10	170	77
		B	13.13-13.60	334-345				346012B100EO		346012B100ES			
		C	13.60-14.09	345-358				346012C100EO		346012C100ES			
		D	14.09-14.56	358-370				346012D100EO		346012D100ES			
12	300	A	12.62-12.88	321-327	X	12	300	346012A120EO	\$ 1,510.50	346012A120ES	\$ 1,647.30	200	91
		B	13.13-13.60	334-345				346012B120EO		346012B120ES			
		C	13.60-14.09	345-358				346012C120EO		346012C120ES			
		D	14.09-14.56	358-370				346012D120EO		346012D120ES			
14	350	A	14.59-15.08	371-383	X	4	100	346014A040EO	\$ 748.90	346014A040ES	\$ 816.80	110	50
		B	15.23-15.80	387-401				346014B040EO		346014B040ES			
		C	15.73-16.22	400-412				346014C040EO		346014C040ES			
		D	16.30-16.73	414-425				346014D040EO		346014D040ES			
14	350	A	14.59-15.08	371-383	X	6	150	346014A060EO	\$ 835.30	346014A060ES	\$ 910.90	115	52
		B	15.23-15.80	387-401				346014B060EO		346014B060ES			
		C	15.73-16.22	400-412				346014C060EO		346014C060ES			
		D	16.30-16.73	414-425				346014D060EO		346014D060ES			
14	350	A	14.59-15.08	371-383	X	8	200	346014A080EO	\$ 1,056.10	346014A080ES	\$ 1,151.80	145	66
		B	15.23-15.80	387-401				346014B080EO		346014B080ES			
		C	15.73-16.22	400-412				346014C080EO		346014C080ES			
		D	16.30-16.73	414-425				346014D080EO		346014D080ES			

3460 FABRICATED CARBON STEEL TAP SLEEVE

Nominal Pipe Size		Letter Code	Pipe OD Range		BY	Branch Size Size		Bolts & Nuts: Low Alloy Steel		Bolts & Nuts: Stainless Steel		Weight	
Inches	MM		Inches	MM		Inches	MM	Part Number	List Price	Part Number	List Price	Lbs	Kgs
14	350	A	14.59-15.08	371-383	X	10	250	346014A100EO	\$ 1,434.30	346014A100ES	\$ 1,564.20	205	93
		B	15.23-15.80	387-401				346014B100EO		346014B100ES			
		C	15.73-16.22	400-412				346014C100EO		346014C100ES			
		D	16.30-16.73	414-425				346014D100EO		346014D100ES			
14	350	A	14.59-15.08	371-383	X	12	300	346014A120EO	\$ 1,566.50	346014A120ES	\$ 1,719.30	230	104
		B	15.23-15.80	387-401				346014B120EO		346014B120ES			
		C	15.73-16.22	400-412				346014C120EO		346014C120ES			
		D	16.30-16.73	414-425				346014D120EO		346014D120ES			
16	400	A	16.74-17.26	425-438	X	4	100	346016A040EO	\$ 794.50	346016A040ES	\$ 866.50	115	52
		B	17.33-17.87	440-454				346016B040EO		346016B040ES			
		C	17.88-18.43	473-487				346016C040EO		346016C040ES			
		D	18.62-19.19	454-468				346016D040EO		346016D040ES			
16	400	A	16.74-17.26	425-438	X	6	150	346016A060EO	\$ 890.20	346016A060ES	\$ 970.90	125	57
		B	17.33-17.87	440-454				346016B060EO		346016B060ES			
		C	17.88-18.43	473-487				346016C060EO		346016C060ES			
		D	18.62-19.19	454-468				346016D060EO		346016D060ES			
16	400	A	16.74-17.26	425-438	X	8	200	346016A080EO	\$ 1,097.30	346016A080ES	\$ 1,196.70	160	73
		B	17.33-17.87	440-454				346016B080EO		346016B080ES			
		C	17.88-18.43	473-487				346016C080EO		346016C080ES			
		D	18.62-19.19	454-468				346016D080EO		346016D080ES			
16	400	A	16.74-17.26	425-438	X	10	250	346016A100EO	\$ 1,501.00	346016A100ES	\$ 1,637.00	215	98
		B	17.33-17.87	440-454				346016B100EO		346016B100ES			
		C	17.88-18.43	473-487				346016C100EO		346016C100ES			
		D	18.62-19.19	454-468				346016D100EO		346016D100ES			
16	400	A	16.74-17.26	425-438	X	12	300	346016A120EO	\$ 1,721.00	346016A120ES	\$ 1,876.90	245	111
		B	17.33-17.87	440-454				346016B120EO		346016B120ES			
		C	17.88-18.43	473-487				346016C120EO		346016C120ES			
		D	18.62-19.19	454-468				346016D120EO		346016D120ES			
18	450	A	18.87-19.45	479-494	X	4	100	346018A040EO	\$ 794.50	346018A040ES	\$ 866.50	122	55
		B	19.41-20.01	493-508				346018B040EO		346018B040ES			
		C	20.00-20.60	508-523				346018C040EO		346018C040ES			
		D	20.29-20.94	515-532				346018D040EO		346018D040ES			
		E	20.93-21.57	532-548				346018E040EO		346018E040ES			
18	450	A	18.87-19.45	479-494	X	6	150	346018A060EO	\$ 890.30	346018A060ES	\$ 970.90	285	59
		B	19.41-20.01	493-508				346018B060EO		346018B060ES			
		C	20.00-20.60	508-523				346018C060EO		346018C060ES			
		D	20.29-20.94	515-532				346018D060EO		346018D060ES			
		E	20.93-21.57	532-548				346018E060EO		346018E060ES			
18	450	A	18.87-19.45	479-494	X	8	200	346018A080EO	\$ 1,097.30	346018A080ES	\$ 1,196.70	130	82
		B	19.41-20.01	493-508				346018B080EO		346018B080ES			
		C	20.00-20.60	508-523				346018C080EO		346018C080ES			
		D	20.29-20.94	515-532				346018D080EO		346018D080ES			
		E	20.93-21.57	532-548				346018E080EO		346018E080ES			

3460 FABRICATED CARBON STEEL TAP SLEEVE

Nominal Pipe Size		Letter Code	Pipe OD Range		BY	Branch Size Size		Bolts & Nuts: Low Alloy Steel		Bolts & Nuts: Stainless Steel		Weight	
Inches	MM		Inches	MM		Inches	MM	Part Number	List Price	Part Number	List Price	Lbs	Kgs
18	450	A	18.87-19.45	479-494	X	10	250	346018A100EO	\$ 1,501.00	346018A100ES	\$ 1,640.00	180	107
		B	19.41-20.01	493-508				346018B100EO		346018B100ES			
		C	20.00-20.60	508-523				346018C100EO		346018C100ES			
		D	20.29-20.94	515-532				346018D100EO		346018D100ES			
		E	20.93-21.57	532-548				346018E100EO		346018E100ES			
18	400	A	18.87-19.45	479-494	X	12	300	346018A120EO	\$ 1,721.00	346018A120ES	\$ 1,876.90	235	129
		B	19.41-20.01	493-508				346018B120EO		346018B120ES			
		C	20.00-20.60	508-523				346018C120EO		346018C120ES			
		D	20.29-20.94	515-532				346018D120EO		346018D120ES			
		E	20.93-21.57	532-548				346018E120EO		346018E120ES			
20	500	A	21.51-22.15	546-563	X	4	100	346020A040EO	\$ 905.80	346020A040ES	\$ 997.80	130	59
		B	22.16-22.81	563-579				346020B040EO		346020B040ES			
		C	22.78-23.45	579-596				346020C040EO		346020C040ES			
		D	23.46-24.16	596-614				346020D040EO		346020D040ES			
		E	24.15-24.85	613-631				346020E040EO		346020E040ES			
		F	24.82-25.52	630-648				346020F040EO		346020F040ES			
20	500	A	21.51-22.15	546-563	X	6	150	346020A060EO	\$ 1,030.00	346020A060ES	\$ 1,123.30	145	66
		B	22.16-22.81	563-579				346020B060EO		346020B060ES			
		C	22.78-23.45	579-596				346020C060EO		346020C060ES			
		D	23.46-24.16	596-614				346020D060EO		346020D060ES			
		E	24.15-24.85	613-631				346020E060EO		346020E060ES			
		F	24.82-25.52	630-648				346020F060EO		346020F060ES			
20	500	A	21.51-22.15	546-563	X	8	200	346020A080EO	\$ 1,322.40	346020A080ES	\$ 1,442.20	200	91
		B	22.16-22.81	563-579				346020B080EO		346020B080ES			
		C	22.78-23.45	579-596				346020C080EO		346020C080ES			
		D	23.46-24.16	596-614				346020D080EO		346020D080ES			
		E	24.15-24.85	613-631				346020E080EO		346020E080ES			
		F	24.82-25.52	630-648				346020F080EO		346020F080ES			
20	500	A	21.51-22.15	546-563	X	10	250	346020A100EO	\$ 1,783.20	346020A100ES	\$ 1,944.60	260	118
		B	22.16-22.81	563-579				346020B100EO		346020B100ES			
		C	22.78-23.45	579-596				346020C100EO		346020C100ES			
		D	23.46-24.16	596-614				346020D100EO		346020D100ES			
		E	24.15-24.85	613-631				346020E100EO		346020E100ES			
		F	24.82-25.52	630-648				346020F100EO		346020F100ES			
20	500	A	21.51-22.15	546-563	X	12	300	346020A120EO	\$ 1,884.00	346020A120ES	\$ 2,054.60	285	129
		B	22.16-22.81	563-579				346020B120EO		346020B120ES			
		C	22.78-23.45	579-596				346020C120EO		346020C120ES			
		D	23.46-24.16	596-614				346020D120EO		346020D120ES			
		E	24.15-24.85	613-631				346020E120EO		346020E120ES			
		F	24.82-25.52	630-648				346020F120EO		346020F120ES			

3460 FABRICATED CARBON STEEL TAP SLEEVE

Nominal Pipe Size		Letter Code	Pipe OD Range		BY	Branch Size Size		Bolts & Nuts: Low Alloy Steel		Bolts & Nuts: Stainless Steel		Weight	
Inches	MM		Inches	MM		Inches	MM	Part Number	List Price	Part Number	List Price	Lbs	Kgs
24	600	A	25.71-26.41	653-671	X	4	100	346024A040EO	\$ 962.70	346024A040ES	\$ 1,049.90	150	68
		B	26.55-27.25	674-692				346024B040EO		346024B040ES			
		C	27.26-27.96	692-710				346024C040EO		346024C040ES			
		D	28.14-28.84	715-733				346024D040EO		346024D040ES			
24	600	A	25.71-26.41	653-671	X	6	150	346024A060EO	\$ 1,084.40	346024A060ES	\$ 1,182.60	160	73
		B	26.55-27.25	674-692				346024B060EO		346024B060ES			
		C	27.26-27.96	692-710				346024C060EO		346024C060ES			
		D	28.14-28.84	715-733				346024D060EO		346024D060ES			
24	600	A	25.71-26.41	653-671	X	8	200	346024A080EO	\$ 1,405.30	346024A080ES	\$ 1,445.80	220	100
		B	26.55-27.25	674-692				346024B080EO		346024B080ES			
		C	27.26-27.96	692-710				346024C080EO		346024C080ES			
		D	28.14-28.84	715-733				346024D080EO		346024D080ES			
24	600	A	25.71-26.41	653-671	X	10	250	346024A100EO	\$ 1,886.60	346024A100ES	\$ 2,057.50	285	129
		B	26.55-27.25	674-692				346024B100EO		346024B100ES			
		C	27.26-27.96	692-710				346024C100EO		346024C100ES			
		D	28.14-28.84	715-733				346024D100EO		346024D100ES			
24	600	A	25.71-26.41	653-671	X	12	300	346024A120EO	\$ 2,013.50	346024A120ES	\$ 2,195.80	305	138
		B	26.55-27.25	674-692				346024B120EO		346024B120ES			
		C	27.26-27.96	692-710				346024C120EO		346024C120ES			
		D	28.14-28.84	715-733				346024D120EO		346024D120ES			
30	750	A	29.78-30.48	756-774	X	4	100	346030A040EO	\$ 1,043.40	346030A040ES	\$ 1,148.70	155	70
		B	30.48-31.18	774-792				346030B040EO		346030B040ES			
		C	31.52-32.22	801-818				346030C040EO		346030C040ES			
30	750	A	29.78-30.48	756-774	X	6	150	346030A060EO	\$ 1,203.40	346030A060ES	\$ 1,312.40	160	73
		B	30.48-31.18	774-792				346030B060EO		346030B060ES			
		C	31.52-32.22	801-818				346030C060EO		346030C060ES			
30	750	A	29.78-30.48	756-774	X	8	200	346030A080EO	\$ 1,585.30	346030A080ES	\$ 1,704.80	220	100
		B	30.48-31.18	774-792				346030B080EO		346030B080ES			
		C	31.52-32.22	801-818				346030C080EO		346030C080ES			
30	750	A	29.78-30.48	756-774	X	10	250	346030A100EO	\$ 1,941.00	346030A100ES	\$ 2,116.80	345	111
		B	30.48-31.18	774-792				346030B100EO		346030B100ES			
		C	31.52-32.22	801-818				346030C100EO		346030C100ES			
30	750	A	29.78-30.48	756-774	X	12	300	346030A120EO	\$ 2,054.90	346030A120ES	\$ 2,241.00	315	143
		B	30.48-31.18	774-792				346030B120EO		346030B120ES			
		C	31.52-32.22	801-818				346030C120EO		346030C120ES			

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 Branch size and alloy bolts. Order 3460 - 16D x 8. **Part Number:** 346016D080EO .

For Outlet Sizes 14" and above the tapping valve being used must be advised to PowerSeal in order to guarantee proper alignment recess mating.