

5. Fittings

Alfa Laval constantly focuses on producing installation material with long durability, problem-free welding and assembly, and highest possible strength.



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5.1 Sanitary Fittings

The Tri-Clover sanitary installation material in this section is with dimensions according to ASME BPE.



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Tri-Clover Sanitary
Finish: OD/ID Ra 0.8
Product code: 5010/AA

Material Item No.	RCPL USD	Material Item No.	RCPL USD	Size		Dimension				
				DN/OD		A		B		
304		316L		Inch	mm	Inch	mm	Inch	mm	B2CMP - #7 (3A)
9634-002915	39.96	9634-002936	68.15	1	25.4	2.00	50.8			
9634-002916	35.11	9634-002937	68.15	1½	38.1	2.75	69.9			
9634-002917	46.20	9634-002938	85.47	2	50.8	3.50	88.9			
9634-002918	75.08	9634-002939	138.60	2½	63.5	4.25	108.0			
9634-002919	86.63	9634-002940	159.39	3	76.2	5.00	127.0			
9634-002920	166.10	9634-002941	310.20	4	101.6	6.63	168.3			
Not available		9634-050009	1,805.27	6	152.4	10.50	266.7			
2FMP-14 Plain Bevel Seat 90° Elbow - #7 (3A)										
213071	157.13	Not available		1	25.4	2.00	50.8	2.19	55.6	
210079	107.42	Not available		1½	38.1	2.75	69.9	2.97	75.4	
210080	142.07	Not available		2	50.8	3.5	88.9	3.72	94.5	
210081	265.65	Not available		2½	63.5	4.25	108.0	4.59	116.7	
213081	265.65	Not available		3	76.2	5.0	127.0	5.41	137.3	
212001	441.84	Not available		4	101.6	6.63	168.3	7.22	183.4	
2FMP-15 Threaded Bevel Seat 90° Elbow - #7 (3A)										
213077	96.87	Not available		1	25.4	2.00	50.8	2.19	55.6	
210103	69.70	Not available		1½	38.1	2.75	69.9	2.97	75.4	
210083	87.42	Not available		2	50.8	3.50	88.9	3.72	94.5	
210084	142.95	Not available		2½	63.5	4.25	108.0	4.59	116.7	
210102	164.21	Not available		3	76.2	5.00	127.0	5.41	137.3	
211533	294.17	Not available		4	101.6	6.63	168.3	7.22	183.4	
2CMP-31MP - #7 (3A)										
211088	141.77	Not available		2 x 1	50.8 x 25.4	2.00	50.8	2.00	50.8	
210007	122.43	Not available		2 x 1½	50.8 x 38.1	2.75	69.9	2.75	69.9	
210008	160.55	Not available		2½ x 2	63.5 x 50.8	3.50	88.9	3.50	88.9	
210033	176.72	Not available		3 x 2	76.2 x 50.8	3.50	88.9	3.50	88.9	
210058	254.00	Not available		3 x 2½	76.2 x 63.5	4.25	108.0	4.25	108.0	
210061	472.56	Not available		4 x 3	101.6 x 76.2	5.00	127.0	5.13	130.2	
B2KMP - #7 (3A)										
Not available		Not available		½	12.7	1.00	25.4			
Not available		Not available		¾	19.0	1.00	25.4			
9634-003115	52.44	9634-003136	91.25	1	25.4	1.13	28.6			
9634-003116	44.93	9634-003137	76.23	1½	38.1	1.44	36.5			
9634-003117	51.17	9634-003138	90.09	2	50.8	1.75	44.5			
9634-003118	78.54	9634-003139	138.60	2½	63.5	2.06	52.4			
9634-003119	100.49	9634-003140	175.56	3	76.2	2.38	60.3			
9634-003120	224.07	9634-003141	305.00	4	101.6	3.13	79.4			
Not available		9634-003142	1,805.27	6	152.4	5.25	133.4			

* Not Available

Note: 3A approved for finish #7

Fittings part number starting with "B" are produced according to ASME BPE dimensions.

Material Item No.	RCPL USD	Material Item No.	RCPL USD	Size DN/OD		Dimension A		B7MP - #7 (3A)
				Inch	mm	Inch	mm	
9634-003315	73.92	9634-003336	105.11	1	25.4	2.63	66.7	
9634-003316	64.68	9634-003337	92.40	1½	38.1	2.88	73.0	
9634-003317	73.92	9634-003338	105.11	2	50.8	3.38	85.7	
9634-003318	98.18	9634-003339	127.05	2½	63.5	3.63	92.1	
9634-003319	205.59	9634-003340	266.81	3	76.2	3.88	98.4	
9634-003320	350.00	9634-003341	450.00	4	101.6	7.13	181.0	
Not available		9634-003342	3,075.77	6	152.4	7.13	181.0	

Note: 3A approved for finish #7

Fittings part number starting with "B" are produced according to ASME BPE dimensions.

Material Item No.	RCPL USD	Material Item No.	RCPL USD	Size		Dimension					
				DN/OD		A		B			
304		316L		Inch	mm	Inch	mm	Inch	mm	B7RMP - #7 (3A)	
9634-003834	120.12	9634-003882	192.89	2 x 1	50.8 x 25.4	3.38	85.7	3.13	79.4		
9634-003835	120.12	9634-003883	192.89	2 x 1½	50.8 x 38.1	3.38	85.7	3.13	79.4		
9634-003838	164.01	9634-003886	228.69	2½ x 2	63.5 x 50.8	3.63	92.1	3.38	85.7		
9634-003841	339.57	9634-003889	489.72	3 x 2	76.2 x 50.8	3.88	98.4	3.63	98.4		
9634-003842	339.57	9634-003890	548.63	3 x 2½	76.2 x 63.5	3.88	98.4	3.63	98.4		
9634-003843	477.02	9634-003891	598.29	4 x 1	101.6 x 25.4	4.75	120.7	4.13	104.8		
9634-003844	477.02	9634-003892	598.29	4 x 1½	101.6 x 38.1	4.75	120.7	4.13	104.8		
9634-003845	470.09	9634-003893	570.57	4 x 2	101.6 x 50.8	4.75	120.7	4.38	111.1		
9634-003846	450.45	9634-003894	570.57	4 x 2½	101.6 x 63.5	4.75	120.7	4.38	111.1		
9634-003847	429.66	9634-003895	561.33	4 x 3	101.6 x 76.2	4.75	120.7	4.38	111.1		
B7RMPS Short Outlet Reducing Tee - #7 (3A)											
		Not available		6 x ½	152.4 x 12.7	7.13	181.0	3.75	95.3		
		Not available		6 x ¾	152.4 x 19.0	7.13	181.0	3.75	95.3		
		9634050040	2,214.14	6 x 1	152.4 x 25.4	7.13	181.0	3.75	95.3		
		9634050043	2,214.14	6 x 1½	152.4 x 38.1	7.13	181.0	3.75	95.3		
		9634050046	2,255.72	6 x 2	152.4 x 50.8	7.13	181.0	3.75	95.3		
		9634050049	2,262.65	6 x 2½	152.4 x 63.5	7.13	181.0	3.75	95.3		
		9634050052	2,307.69	6 x 3	152.4 x 76.2	7.13	181.0	3.75	95.3		
		9634050055	2,407.02	6 x 4	152.4 x 101.6	7.13	181.0	3.75	95.3		

Note: 3A approved for finish #7

Fittings part number starting with "B" are produced according to ASME BPE dimensions.

Material Item No.	RCPL USD	Material Item No.	RCPL USD	Size DN/OD		Dimension A		B9MP - #7 (3A)
				Inch	mm	Inch	mm	
9634-003515	144.38	9634-003536	221.76	1	25.4	2.63	66.7	
9634-003516	132.83	9634-003537	221.76	1½	38.1	2.88	73.0	
9634-003517	159.39	9634-003538	266.81	2	50.8	3.38	85.7	
9634-003518	215.99	9634-003539	313.01	2½	63.5	3.63	92.1	
9634-003519	270.27	9634-003540	434.28	3	76.2	3.88	98.4	
9634-003520	498.96	9634-003541	839.69	4	101.6	4.75	120.7	

Note: 3A approved for finish #7

Fittings part number starting with "B" are produced according to ASME BPE dimensions.

Material Item No.	RCPL USD	Material Item No.	RCPL USD	Size		Dimension						
				DN/OD		A		B		C		
				Inch	mm	Inch	mm	Inch	mm	Inch	mm	
L14AM - #7 (3A)												
240606	11.84	240644	18.39	1	25.4	1.13	28.6					
241605	10.69	240028	18.39	1½	38.1	1.13	28.6					
242605	11.96	240027	19.97	2	50.8	1.13	28.6					
243605	17.67	246226	28.68	2½	63.5	1.13	28.6					
244606	26.14	246124	43.32	3	76.2	1.13	28.6					
245596	60.14	246200	100.43	4	101.6	1.13	28.6					
14WMPS - #7 (3A)												
Not available		610205	16.21	½	12.7	0.98	24.9	0.50	12.7			
Not available		610238	16.21	¾	19.0	0.98	24.9	0.50	12.7			
610854	6.92	610365	13.07	1	25.4	1.98	50.4	0.50	12.7			
610855	5.67	610367	7.04	1½	38.1	1.98	50.4	0.50	12.7			
610856	6.67	610368	9.06	2	50.8	2.52	63.9	0.50	12.7			
610857	10.57	610369	16.09	2½	63.5	3.05	77.4	0.50	12.7			
610858	15.61	610370	20.93	3	76.2	3.58	90.0	0.50	12.7			
610859	31.46	610373	40.54	4	101.6	4.69	119.1	0.63	15.9			
88123417	174.24	88214659	246.84	6	152.4	6.58	167.1	0.75	19.0			
660016	264.99	9634-049938	319.44	6	152.4	6.58	167.1	1.50	38.1			
14WMO - #1												
664630	192.39	660001	240.79	6	152.4			1.50	38.1			
664634	323.07	660025	399.30	8	203.2			1.50	38.1			
664638	418.66	660026	999.46	10	254.0			1.75	38.1			
664642	561.44	660027	1,205.16	12	304.8			1.75	44.5			
14WLMP - #7 (3A)												
210908	30.73	210348	48.40	1	25.4	3.00	76.2					
210491	28.68	210374	48.40	1½	38.1	3.00	76.2					
212101	37.99	210375	64.13	2	50.8	3.00	76.2					
212108	52.39	210376	91.96	2½	63.5	3.00	76.2					
211209	68.97	210377	122.21	3	76.2	4.00	101.6					
210492	106.48	210378	186.34	4	101.6	4.00	101.6					

Note: 3A approved for finish #7

1 = 3A approved for modifying or repairing existing on-site farm milk handling equipment.

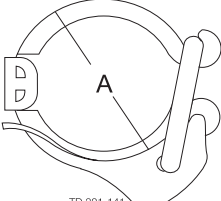
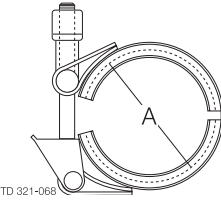
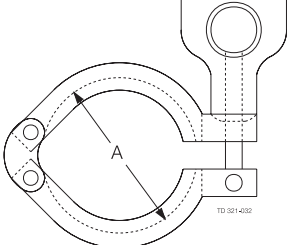
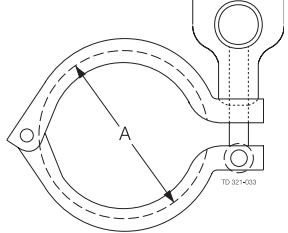
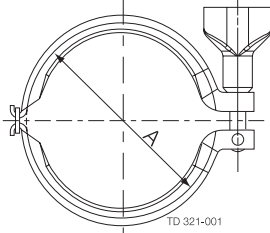
Fittings part number starting with "B" are produced according to ASME BPE dimensions.

Material Item No.	RCPL USD	Material Item No.	RCPL USD	Size		Dimension								
				DN/OD		A		B		C				
				Inch	mm	Inch	mm	Inch	mm	Inch	mm			
14WLMO - #7 (3A)														
261218	585.64	260235	664.29	6	152.4	6.00	152.4							
Not Available		Not Available		8	203.2	6.00	152.4							
Not Available		Not Available		10	254.0	6.00	152.4							
Not Available		Not Available		12	304.8	6.00	152.4							
14WLMO - #1														
260469	438.02	260004	510.62	6	152.4	6.00	152.4							
260494		859.10		260223	953.48	8	203.2	6.00	152.4					
Not Available	260296		1,426.59	10		254.0	6.00	152.4						
260519	1,501.61			263495		12	304.8	6.00	152.4					
14RMP - #7 (3A)¹														
210447	11.08	213447	18.03	1	25.4	0.75	19.1	1.00	25.4					
210449		7.55		213449	12.46	1½	38.1	1.13	28.6	1.50	38.1			
210450		11.21		213450	16.94	2	50.8	1.31	33.3	2.00	50.8			
210451		19.24		213451	28.92	2½	63.5	1.38	34.9	2.50	63.5			
210452		32.91		213452	49.25	3	76.2	1.44	36.5	3.00	76.2			
210454		77.44		213454	117.37	4	101.6	1.50	38.1	4.00	101.6			
14MPW - #7 (3A)														
210519	26.50	210525	43.92	1	25.4	1.63	41.3	0.88	22.2	1.16	29.4			
210465		18.88		210526	32.67	1½	38.1	1.63	41.3	1.38	34.9		1.67	42.5
210466		23.72		210527	40.54	2	50.8	1.75	44.5	1.88	47.6		2.19	55.6
210467		40.54		210528	67.76	2½	63.5	1.75	44.5	2.38	60.3		2.70	68.7
210468		45.86		210529	77.44	3	76.2	1.81	46.0	2.88	73.0		3.22	81.8
210469		98.01		210530	164.56	4	101.6	2.13	54.0	3.83	97.2		4.25	108.0

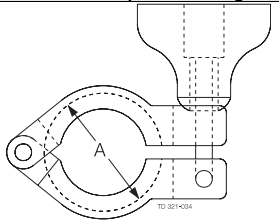
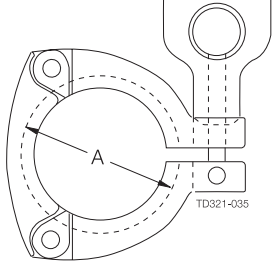
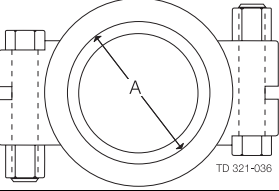
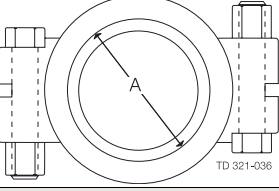
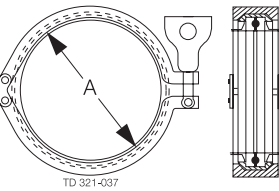
Note: 3A approved for finish #7

¹ = 3A approved for modifying or repairing existing on-site farm milk handling equipment.





Fittings part number starting with "B" are produced according to ASME BPE dimensions.

Material Item No.	RCPL USD	Size DN/OD		Dimension A		
		Inch	mm	Inch	mm	
304						13MHLA Light Duty Adjustable Tri-Clamp
211773	27.23	1½	38.1	2.14	54.4	 TD 321-141
211774	28.92	2	50.8	2.61	66.3	
211775	31.22	2½	63.5	3.14	79.8	
211776	43.32	3	76.2	3.67	93.3	
211777	46.10	4	101.6	4.78	121.4	
A13MO Light Duty Tri-Clamp with T-Bolt						
260408	56.39	1½	38.1	2.08	52.8	 TD 321-068
260409	57.60	2	50.8	2.61	66.3	
260411	71.39	2½	63.5	3.14	79.8	
260412	77.44	3	76.2	3.67	93.3	
260410	83.49	4	101.6	4.78	121.4	
261203	153.67	6	152.4	6.69	169.9	
261190	252.89	8	203.2	8.69	220.7	
261191	271.04	10	254.0	10.69	271.5	
261192	264.99	12	304.8	12.69	322.3	
13MHM						
212195	27.50	1½	38.1	2.13	54.0	 TD 321-032
212196	33.44	2	50.8	2.66	67.5	
212197	39.38	2½	63.5	3.19	81.0	
212198	44.00	3	76.2	3.72	94.5	
212199	51.26	4	101.6	4.83	122.6	
210129	93.17	6	152.4	6.69	169.9	
210290	181.50	8	203.2	8.69	220.7	
A13MHM						
211053	14.40	1½	38.1	2.13	54.0	 TD 321-033
211054	17.06	2	50.8	2.64	67.1	
211055	20.93	2½	63.5	3.19	81.0	
211056	23.72	3	76.2	3.72	94.5	
211057	26.50	4	101.6	4.83	122.2	
211058	90.75	6	152.4	6.69	169.9	
13MW						
9612-0119-02	21.18	1½	38.1	2.06	52.3	 TD 321-001
9612-0119-03	23.72	2	50.8	2.56	65.0	
9612-0119-04	26.14	2½	63.5	3.12	79.2	
9612-0119-05	39.20	3	76.2	3.66	93.0	
9612-0119-06	41.87	4	101.6	4.75	120.7	

Fittings part number starting with "B" are produced according to ASME BPE dimensions.



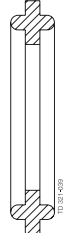

304	RCPL USD	Inch	mm	Inch	mm	13MHHS - Fractional Tri-Clamp with Wing Nut
211290	27.83	¾	12.7 - 19.0	1.13	28.6	
13MHHS - 3-segment heavy duty Tri-Clamp with Wing Nut						
211283	41.87	1½	38.1	2.13	54.0	
211284	51.06	2	50.8	2.66	67.5	
211286	58.93	2½	63.5	3.19	81.0	
211287	68.97	3	76.2	3.72	94.5	
211289	79.86	4	101.6	4.83	122.6	
A13MHP						
210180	28.68	1½	38.1	2.05	52.0	
210040	36.78	2	50.8	2.58	65.5	
210213	39.20	2½	63.5	3.11	79.0	
210248	48.40	3	76.2	3.64	92.5	
210042	58.93	4	101.6	4.73	120.3	
9634-048982	102.85	6	152.4	6.63	168.4	
13MHP						
211278	94.38	1½	38.1	2.05	52.0	
211279	105.27	2	50.8	2.58	65.5	
211280	125.84	2½	63.5	3.11	79.0	
211281	133.10	3	76.2	3.64	92.5	
211617	164.56	4	101.6	4.73	120.3	
260234	237.16	6	152.4	6.63	168.4	
A12MPS - Swivel joint						
210135	90.75	1½	38.1	1.98	50.4	
210136	91.96	2	50.8	2.52	63.9	
210137	131.89	2½	63.5	3.05	77.4	
210138	139.15	3	76.2	3.58	90.9	
210140	310.97	4	101.6	4.69	119.1	

Fittings part number starting with "B" are produced according to ASME BPE dimensions.

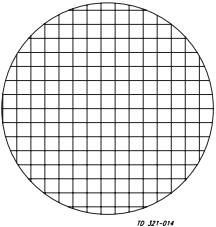

Material Item No.	RCPL USD	Material Item No.	RCPL USD	Material Item No.	RCPL USD	Material Item No.	RCPL USD	Size		
42MP-E		42MP-G		42MP-U		42MP-SFY		Inch	42MP	
290273	2.01	290270	2.64	290272	1.64	290274	4.66	1/2		
290265	2.15	290271	2.01	290264	2.01	290266	5.29	3/4		
42MP-X									42MP	
290090	4.60							1/2		
290099	4.52							3/4		
40MP-E		40MP-N		40MP-U		40MP-SFY			40MP/40MO	
290141	1.52	298428	3.65	298451	0.88	290009	5.16	1		
290044	1.52	298427	2.89	298452	0.51	290022	3.89	1 1/2		
290043	1.64	298425	2.89	298453	0.51	290030	4.40	2		
290048	1.77	298505	3.77	298454	1.13	290040	6.55	2 1/2		
290036	2.01	298506	4.40	298455	1.25	290049	9.19	3		
290018	2.15	298426	4.66	298456	2.01	290053	11.58	4		
40MO-E		40MO-N		40MO-U		40MO-SFY				
Not available		Not available		298360	3.40	290093	61.71	5		
290234	19.60	Not available		290112	13.92	290220	53.12	6		
40MP-G		40MP-X		40MP-UW		40MP-SFYW			40MP/40MO	
298224	2.52	298512	2.27	298501	0.88	290071	4.66	1		
298227	2.27	298507	2.01	298495	0.88	290070	5.29	1 1/2		
298228	2.52	298508	2.27	298496	0.88	290062	5.54	2		
298223	2.89	298509	2.89	298499	1.13	290057	8.44	2 1/2		
298225	3.65	298510	3.27	298497	1.25	290055	12.58	3		
298226	4.92	298511	3.77	298498	2.01	290086	15.25	4		
40MO-G		40MO-X		40MO-UW		40MO-SFYW				
Not available		Not available		Not available		Not available		5		
298235	20.21	Not available		290195	13.43	Not available		6		
298236	49.85	Not available		Not available		Not available		8		
298237	70.18	Not available		Not available		Not available		10		
290168	112.53	Not available		Not available		Not available		12		

Code Letter	Material	Code Letter	Material
Material Descriptions			
E	EPDM	SFYW	White Steam Resistant Fluoroelastomer
G	PTFE	X	Silicone (Q)
N	Polyethylene	UW	White Buna N
SFY	Steam Resistant Fluoroelastomer	U	Buna N

Fittings part number starting with "B" are produced according to ASME BPE dimensions.

Material Item No.	RCPL USD	Material Item No.	RCPL USD	Material Item No.	RCPL USD	Size		
40MPF-E		40MPF-U		40MPF-SFY		Inch	40MPF/40MOF	
290031	2.52	298346	1.52	290097	6.55	1		
290038	2.52	298347	1.52	290115	5.29	1½		
290017	2.52	298376	1.52	290117	6.55	2		
290035	3.27	298348	1.52	290118	10.81	2½		
290138	4.03	298375	1.52	290119	11.21	3		
290025	4.03	298349	2.89	9630290172	11.84	4		
40MOF-E		40MOF-U		40MOF-SFY				
290131	20.93	298220	11.84	290182	56.39	6		
290114	22.14	298221	19.97	290202	79.86	8		
290226	27.47	298222	32.19	290237	85.91	10		
290088	26.68	298409	35.57	290024	100.43	12		
40MPF-X		40MPF-UW					40MPF/40MOF	
298411	2.64	298308	1.25			1		
298412	2.64	298431	1.25			1½		
298413	2.77	298417	1.25			2		
298414	4.03	290069	1.25			2½		
298415	4.15	298432	1.77			3		
298416	5.29	298433	2.52			4		
40MOF-X		40MOF-UW						
298605	22.75	290236	17.06			6		
298606	24.93	290250	24.81			8		
298607	26.14	290252	35.33			10		
298608	28.68	Not available				12		
40MHP-E		40MHP-SFY					40MHP	
290029	10.44	290028	10.69			1		
A40MP-GR		A40M0-GR					A40MP/A40MO. PTFE Envelope Gasket with SFY	
290072	4.03					1		
290073	3.27					1½		
290074	4.03					2		
290075	5.29					2½		
290076	5.92					3		
290077	11.21					4		
		290085	37.99			6		

Fittings part number starting with "B" are produced according to ASME BPE dimensions.

Material Item No.	RCPL USD	Material Item No.	RCPL USD	Material Item No.	RCPL USD	Size DN/OD		
						Inch	mm	
40MPS-U								40MPS, 10 - Mesh Screen Gasket*
298488	34.61					1½	38.1	
298434	45.50					2	50.8	
298436	53.60					2½	63.5	
290034	56.39					3	76.2	
298438	79.86					4	101.6	
A80MP-E		A80MP-SFY		A80MP-U		Inch	mm	A80MP, Orifice Plate - 316L
290248	34.00	290207	48.40	290216	26.14	1½	38.1	
290255	39.20	290001	56.39	290221	31.46	2	50.8	
290314	52.39	290002	66.55	290222	44.53	2½	63.5	
290275	62.92	290180	111.32	290223	56.39	3	76.2	
				88127976	67.76	4	101.6	

Material Descriptions

Code Letter	Material	Code Letter	Material
E	EPDM	SFY	Steam Resistant Fluoroelastomer
GR	PTFE with Fluoroelastomer Insert	U	Buna N

* Wire diameter = 0.025 inch (0.64 mm)

Holes = 0.075 inch (1.9 mm) square

Open area = 56.3%

Fittings part number starting with "B" are produced according to ASME BPE dimensions.

Material Item No.	RCPL USD	Material Item No.	RCPL USD	Size		Dimension						
				DN/OD		A		B				
304		316L		Inch	mm	Inch	mm	Inch	mm	14MPHR - #7		
211469	49.85	213384	72.00	1 x 1	25.4 x 25.4	1.69	42.9					
211393	45.86	213382	76.23	1½ x 1½	38.1 x 38.1	1.69	42.9					
211387	60.14	213383	148.83	2 x 2	50.8 x 50.8	2.31	58.7					
211480	76.23	210722	160.93	2½ x 2½	63.5 x 63.5	2.00	50.8					
211481	108.90	211534	232.32	3 x 3	76.2 x 76.2	3.11	79.0					
211482	203.28	211535	358.16	4 x 4	101.6 x 101.6	3.41	86.5					
Material Item No.		Material Item No.		Size		Dimension						
304		316L		DN/OD		A		B		C		
304		316L		Inch	mm	Inch	mm	Inch	mm	Inch	mm	14MPHT - #7
211399	30.25	211526	49.85	1	25.4	4.50	114.3	0.88	22.2	1.00	25.4	
211396	27.47	211527	49.85	1½	38.1	4.50	114.3	1.38	34.9	1.50	38.1	
211398	34.00	211793	65.34	2	50.8	4.50	114.3	1.88	47.6	2.00	50.8	
211394	51.06	212039	95.59	2½	63.5	4.50	114.3	2.38	60.3	2.50	63.5	
211392	61.59	213468	124.63	3	76.2	4.50	114.3	2.88	73.0	3.00	76.2	
211402	102.85	213493	187.55	4	101.6	4.63	117.5	3.83	97.2	4.00	101.6	
A14MHC Sanitary Hose Clamp for Tygon Hose Adapter												
210218	28.68			1.125	28.6							
210219	28.68			1.250	31.8							
210220	28.68			1.375	34.9							
210221	28.68			1.500	38.1							
210223	28.68			1.750	44.5							
210224	28.68			1.875	47.6							
210225	28.68			2.000	50.8							
210226	28.68			2.125	54.0							
210227	28.68			2.250	57.2							
210228	28.68			2.375	60.3							
210229	28.68			2.500	63.5							
210230	28.68			2.625	66.7							
210231	28.68			2.750	69.9							
210232	28.68			3.000	76.2							
210233	28.68			3.250	82.6							
210234	28.68			3.500	88.9							
210235	28.68			3.750	95.3							
210236	28.68			4.000	101.6							
210237	28.68			4.250	108.0							
210240	28.68			4.500	114.3							
210238	37.51			5.000	127.0							
17MP-14 - #7 (3A)												
211942	135.52			1	25.4	3.00	76.2					
210571	127.05			1½	38.1	3.00	76.2					
211250	162.14			2	50.8	3.00	76.2					
210825	210.54			2½	63.5	3.50	88.9					
210729	268.62			3	76.2	3.75	95.3					
211252	442.86			4	101.6	4.00	101.6					
17MP-15 Threaded Bevel Seat Adapter - #7 (3A)												
211288	77.44			1	25.4	1.69	42.9					
211230	77.44			1½	38.1	1.72	43.7					
211231	96.80			2	50.8	1.72	43.7					
211232	134.31			2½	63.5	1.84	46.8					
211233	160.93			3	76.2	1.91	48.4					
211234	180.29			4	101.6	2.34	59.5					

Note: 3A approved for finish #7

Fittings part number starting with "B" are produced according to ASME BPE dimensions.

Material Item No.	RCPL USD	Material Item No.	RCPL USD	Size		Dimension					
				DN/OD		A		B			
304		316L		Inch	mm	Inch	mm	Inch	mm	22MP (N.P.T. Pipe Thread - Non 3A) - #7	
211378	162.14	210984	229.90	1 x ¾	25.4 x 19.0	1.63	41.3				
211331	123.42	213625	181.50	1 x 1	25.4 x 25.4	1.63	41.3				
211334	148.83	213913	226.27	1½ x 1¼	38.1 x 31.8	2.25	57.2				
211335	113.74	213733	181.50	1½ x 1½	38.1 x 38.1	2.25	57.2				
211434	148.83	213821	255.31	1½ x ¾	38.1 x 19.0	1.63	41.3				
211336	148.83	211736	250.47	1½ x 1	38.1 x 25.4	1.63	41.3				
211362	136.73	213914	242.00	2 x 1½	50.8 x 38.1	2.34	59.5				
211337	129.47	213623	208.12	2 x 2	50.8 x 50.8	1.69	42.9				
211539	348.48	210249	350.90	2½ x 2	63.5 x 50.8	1.41	35.7				
211332	348.48	210318	350.90	2½ x 2½	63.5 x 63.5	2.09	53.2				
211340	208.12	213649	338.80	3 x 3	76.2 x 76.2	2.19	55.6				
211339	262.57	210737	431.97	4 x 4	101.6 x 101.6	2.66	67.5				
21MP (N.P.T. Pipe Thread - Non 3A) - #7											
211371	124.63	213650	186.34	1 x ¾	25.4 x 19.0	2.19	55.6	0.98	25.0		
211299	102.85	213598	147.62	1 x 1	25.4 x 25.4	2.25	57.2	0.69	17.5		
211363	113.74	213741	187.55	1½ x 1¼	38.1 x 31.8	2.44	61.9	0.70	17.9		
211300	102.85	213626	148.83	1½ x 1½	38.1 x 38.1	2.44	61.9	0.72	18.3		
211421	113.74	212034	193.60	1½ x ¾	38.1 x 19.0	2.19	55.6	0.55	13.9		
211306	113.74	213740	192.39	1½ x 1	38.1 x 25.4	2.31	58.7	0.72	18.3		
211305	113.74	210821	187.55	1½ x 2	38.1 x 50.8	2.63	66.7	0.72	18.3		
211354	113.74	214198	205.70	2 x 1½	50.8 x 38.1	2.47	62.7	0.75	19.1		
211301	108.90	213624	170.61	2 x 2	50.8 x 50.8	2.66	67.5	0.75	19.1		
211369	165.77	214009	278.30	2½ x 2	63.5 x 50.8	3.13	79.4	1.14	29.0		
211302	165.77	213918	263.78	2½ x 2½	63.5 x 63.5	3.28	83.3	1.38	34.9		
211303	208.12	213597	338.80	3 x 3	76.2 x 76.2	3.50	88.9	1.20	30.6		
211304	319.44	213596	527.56	4 x 4	101.6 x 101.6	3.81	96.8	1.30	32.9		

Fittings part number starting with "B" are produced according to ASME BPE dimensions.

Material Item No.	RCPL USD	Material Item No.	RCPL USD	Size		Dimension				
				DN/OD		A		B		
304		316L		Inch	mm	Inch	mm	Inch	mm	23BMP - No tapped hole - #7
615959	52.88	615966	118.34	1 & 1/2	38.1	1.98	50.4	0.63	15.9	
615958	70.42	615967	158.51	2	50.8	2.52	63.9	0.63	15.9	
615960	78.05	Contact AL		2 1/2	63.5	3.05	77.4	0.63	15.9	
615961	98.25	615969	Contact AL	3	76.2	3.58	90.9	0.63	15.9	
Contact AL		615971	358.16	4	101.6	4.69	119.1	0.63	15.9	
23BMP - Tapped with NPT threads- #7										
210623	79.86	214206	136.73	1 1/2 x 1/2	25.4 x 12.7	1.98	50.3	0.63	15.9	
210596	59.17	211677	131.89	1 1/2 x 3/4	38.1 x 19.0	1.98	50.3	0.63	15.9	
210626	79.38	213599	174.24	2 x 3/4	50.8 x 19.0	2.52	64.0	0.63	15.9	
211448	86.88	610723	98.01	2 1/2 x 3/4	63.5 x 19.0	3.05	77.5	0.63	15.9	
211555	109.51	610724	166.98	3 x 3/4	76.2 x 19.0	3.58	90.9	0.63	15.9	
211439	171.82	610726	199.65	4 x 3/4	101.6 x 19.0	4.69	119.1	0.63	15.9	
16AMP - #7 (3A)										
Not available		210518	11.96	3/4	19.0	0.19	4.80	0.98	24.9	
210501	7.81	210854	10.57	1 1/2	38.1	0.25	6.40	1.98	50.4	
210502	10.57	210855	15.00	2	50.8	0.25	6.40	2.52	63.9	
210503	14.40	210856	21.18	2 1/2	63.5	0.25	6.40	3.05	77.4	
210504	23.72	210857	32.67	3	76.2	0.25	6.40	3.58	90.0	
210506	57.60	210858	85.91	4	101.6	0.25	6.40	4.69	119.1	
261220	319.44	260237	399.30	6	152.4	0.44	6.58	6.58	167.1	
16AMO - #1										
260509	317.02	263509	392.04	8	217.9	0.44	11.1	8.58	162.4	
260510	366.63	260297	399.30	10	268.5	0.44	11.1	10.57	217.9	
260511	464.64	263511	499.73	12	304.8	0.56	14.3	12.58	319.5	

Note: 16AMP is 3A approved

Fittings part number starting with "B" are produced according to ASME BPE dimensions.

Effective: 2/04/08

Material Item No.	RCPL USD	Material Item No.	RCPL USD	Size		Dimension			
				DN/OD		A			
304		316L		Inch	mm	Inch	mm	B31 - 14MP - #7 (3A)	
9634054258	91.25	9634-039716	102.80	1½ x 1	38.1 x 25.4	3.00	76.2		
9634054259	112.04	9634-039717	125.90	2 x 1	50.8 x 25.4	5.00	127.0		
9634054260	83.16	9634-039718	93.56	2 x 1½	50.8 x 38.1	3.00	76.2		
9634069011	103.95	9634-039720	120.12	2½ x 1½	63.5 x 38.1	5.00	127.0		
9634054262	103.95	9634-039721	116.66	2½ x 2	63.5 x 50.8	3.00	76.2		
9634600003	132.83	9634-039724	150.15	3 x 2	76.2 x 50.8	5.00	127.0		
9634600002	128.21	9634-039725	144.38	3 x 2½	76.2 x 63.5	3.00	76.2		
9634600006	227.54	9634-039730	256.41	4 x 3	101.6 x 76.2	5.13	130.2		
Not available		9634-050022	1,502.66	6 x 3	152.4 x 76.2	7.63	193.7		
Not available		9634-050025	1,634.33	6 x 4	152.4 x 101.6	7.63	193.7		
									B32 - 14MP - #7 (3A)
9634600007	115.50	9634-039816	129.36	1½ x 1	38.1 x 25.4	3.00	76.2		
Not available		9634-039817	161.70	2 x 1	50.8 x 25.4	5.00	127.0		
9634600010	106.26	9634-039818	120.12	2 x 1½	50.8 x 38.1	3.00	76.2		
9634600008	137.45	9634-039820	154.77	2½ x 1½	63.5 x 38.1	5.00	127.0		
9634600009	132.83	9634-039821	150.15	2½ x 2	63.5 x 50.8	3.00	76.2		
9634600013	153.62	9634-039824	175.56	3 x 2	76.2 x 50.8	5.00	127.0		
9634600012	153.62	9634-039825	175.56	3 x 2½	76.2 x 63.5	3.00	76.2		
9634600016	150.15	9634-039830	309.54	4 x 3	101.6 x 76.2	5.13	130.2		
Not available		9634600026	1,605.45	6 x 3	152.4 x 76.2	7.63	193.7		
Not available		9634-050021	2,126.36	6 x 4	152.4 x 101.6	7.63	193.7		

Note: 3A approved for finish #7

Fittings part number starting with "B" are produced according to ASME BPE dimensions.

#1	RCPL USD	#7 (3A)	RCPL USD	Size		Dimension		
				DN/OD	A			
304				304				B2S
9634000301	17.56	9634000308	30.03	1	25.4	3.00	76.2	
9634000302	14.90	9634000309	27.37	1½	38.1	3.75	95.3	
9634000303	18.71	9634000310	31.76	2	50.8	4.75	120.7	
9634000304	27.37	9634000311	47.59	2½	63.5	5.50	139.7	
9634000305	42.50	9634000312	65.84	3	76.2	6.25	158.8	
9634000306	66.99	9634000313	113.19	4	101.6	8.00	203.2	
Not available		Not available		6	152.4	11.50	292.1	
(3A)								L2S
240400	17.56	240403	30.03	1	25.4	2.06	52.4	
241400	14.90	241403	27.37	1½	38.1	2.94	74.6	
242400	18.71	242403	31.76	2	50.8	4.06	103.2	
243400	27.37	243403	47.59	2½	63.5	5.19	131.8	
244400	42.50	244403	65.84	3	76.2	6.31	160.3	
Not available		Not available		4	101.6	8.31	211.11	
(3A)								2WCL
060011	9.25	060487	21.14	1	25.4	1.50	38.1	
060013	12.36	060084	19.98	1½	38.1	2.25	57.2	
060014	15.71	060033	23.22	2	50.8	3.00	76.2	
060015	24.95	060185	36.27	2½	63.5	3.75	95.3	
060016	30.72	060488	44.93	3	76.2	4.50	114.3	
060017	64.68	060275	94.71	4	101.6	6.00	152.4	
060019	272.58	060293	507.05	6	152.4	9.00	228.6	
(3A)								
9634000501	15.82	9634000508	30.84	1	25.4	2.25	57.2	
9634000502	14.90	9634000509	27.03	1½	38.1	2.50	63.5	
9634000503	16.98	9634000510	32.22	2	50.8	3.00	76.2	
9634000504	24.72	9634000511	41.12	2½	63.5	3.38	85.7	
9634000505	38.58	9634000512	47.47	3	76.2	3.63	92.1	
9634000506	60.06	9634000513	91.25	4	101.6	4.50	114.3	
Not available		9634048643	1,257.80	6	152.4	6.25	158.8	

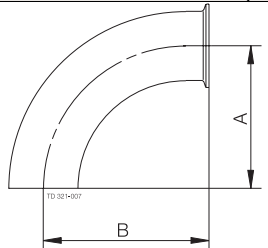
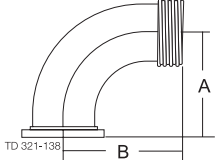
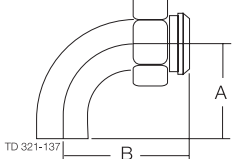
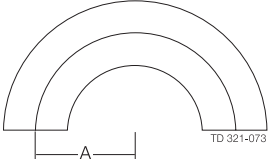
Note: 3A approved for finish #3 and #7

Fittings part number starting with "B" are produced according to ASME BPE dimensions.

#1	RCPL USD	#3 (3A)	RCPL USD	#7 (3A)	RCPL USD	Size		Dimension		
						DN/OD	A	Inch	mm	
316L						316L				B2S
9634000315	30.03	9634000329	36.27	9634000322	48.74	1	25.4	3.00	76.2	
9634000316	30.03	9634000330	36.27	9634000323	48.74	1½	38.1	3.75	95.3	
9634000317	36.27	9634000331	44.93	9634000324	58.79	2	50.8	4.75	120.7	
9634000318	53.82	9634000332	64.68	9634000325	88.94	2½	63.5	5.50	139.7	
9634000319	83.16	9634000333	95.87	9634000326	122.43	3	76.2	6.25	158.8	
9634000320	129.36	9634000334	160.55	9634000327	209.06	4	101.6	8.00	203.2	
Not available		Not available		9634048644	1,335.18	6	152.4	11.50	292.1	
(3A)						(3A)				L2S
245847	30.03	245918	36.27	245904	48.74	1	25.4	2.06	52.4	
245851	30.03	245922	36.27	240015	48.74	1½	38.1	2.94	74.6	
245853	36.27	245916	44.93	240034	58.79	2	50.8	4.06	103.2	
245854	Contact AL	245923	64.68	245966	88.94	2½	63.5	5.19	131.8	
245855	83.16	245924	95.87	240012	122.43	3	76.2	6.31	160.3	
Not available		Not available		Not available		4	101.6	8.31	211.1	
(3A)						(3A)				2WCL
062011	13.05	Not available		060589	52.44	1	25.4	1.50	38.1	
062013	20.91	Not available		060590	47.59	1½	38.1	2.25	57.2	
062014	26.22	Not available		060421	57.40	2	50.8	3.00	76.2	
062015	41.93	Not available		060025	87.43	2½	63.5	3.75	95.3	
062016	54.98	Not available		060281	102.80	3	76.2	4.50	114.3	
062017	107.42	Not available		060591	207.90	4	101.6	6.00	152.4	
062019	359.21	Not available		060268	619.08	6	152.4	9.00	228.6	
(3A)						(3A)				
9634000515	30.15	Not available		9634000522	50.01	1	25.4	2.25	57.2	
9634000516	26.10		9634000523	50.01	1½	38.1	2.50	63.5		
9634000517	31.76		9634000524	58.79	2	50.8	3.00	76.2		
9634000518	46.89		9634000525	66.99	2½	63.5	3.38	85.7		
9634000519	71.61		9634000526	79.70	3	76.2	3.63	92.1		
9634000520	110.88		9634000527	138.60	4	101.6	4.50	114.3		
Not available			9634048643	1,257.80	6	152.4	6.25	158.8		
(3A)						(3A)				2WK
062048	15.71	Not available		060728	42.50	1	25.4	0.63	15.9	
062050	20.56	Not available		060729	42.50	1½	38.1	0.94	23.8	
062051	28.88	Not available		060730	50.01	2	50.8	1.25	31.8	
062052	41.35	Not available		060731	57.40	2½	63.5	1.56	39.7	
062053	44.01	Not available		060283	66.99	3	76.2	1.88	47.6	
062054	78.54	Not available		060732	118.97	4	101.6	2.50	63.5	
061101	286.44	Not available		9634050000	507.05	6	152.4	3.75	95.3	

Note: 3A approved for finish #3 and #7

Fittings part number starting with "B" are produced according to ASME BPE dimensions.

Material Item No.	RCPL USD	Material Item No.	RCPL USD	Size		Dimension				
				DN/OD		A		B		
304		316L		Inch	mm	Inch	mm	Inch	mm	L2CM - #7 (3A)
240226	42.50	246076	69.88	1	25.4	2.06	52.4	2.56	65.1	
241229	37.42	246038	69.88	1½	38.1	2.94	74.6	3.44	87.3	
242227	47.59	245920	88.70	2	50.8	4.06	103.2	4.56	115.9	
243229	72.53	246100	138.14	2½	63.5	5.19	131.8	5.69	144.5	
244229	95.06	246096	179.03	3	76.2	6.31	160.3	6.81	173.0	
245210	163.32	242068	278.70	4	101.6	8.31	211.1	8.94	227.0	
L2C Bend 90°, Threaded Bevel Seat - #7 (3A)										
240203	43.48			1	25.4	2.06	52.4	2.75	69.9	
241203	39.58			1½	38.1	2.94	74.6	3.66	92.9	
242203	51.15			2	50.8	4.06	103.2	4.78	121.4	
243204	77.85			2½	63.5	5.19	131.8	6.03	153.2	
244203	102.19			3	76.2	6.31	160.3	7.22	183.4	
240332	157.24			4	101.6	8.31	211.1	9.53	242.1	
L2F Bend 90°, Plain Bevel Seat - #7 (3A)										
240253	75.96			1	25.4	2.06	52.4	2.75	69.9	
241253	64.68			1½	38.1	2.94	74.6	3.66	92.9	
242253	81.08			2	50.8	4.06	103.2	4.78	121.4	
243253	129.01			2½	63.5	5.19	131.8	6.03	153.2	
244253	165.74			3	76.2	6.31	160.3	7.22	183.4	
245253	251.87			4	101.6	8.31	211.1	9.53	242.1	
2WUL Bend 180°, No Tangent - #1										
060071	124.74			1	25.4	1.50	38.1			
060073	97.02			1½	38.1	2.25	57.2			
060074	121.28			2	50.8	3.00	76.2			
060003	239.09			2½	63.5	3.75	95.3			
060076	266.81			3	76.2	4.50	114.3			
061100	292.22			4	101.6	6.00	152.4			

Note: 3A approved for finish #7

Fittings part number starting with "B" are produced according to ASME BPE dimensions.

#1 Item No.	RCPL USD	#7 (3A) Item No.	RCPL USD	Size		Dimension A		Dimension B		
				DN/OD		Inch	mm	Inch	mm	
304										
9634000701	23.79	9634000708	40.77	1	25.4	2.13	54.0			
9634000702	21.14	9634000709	37.42	1½	38.1	2.38	60.3			
9634000703	25.41	9634000710	43.77	2	50.8	2.88	73.0			
9634000704	53.82	9634000711	57.40	2½	63.5	3.13	79.4			
9634000705	58.79	9634000712	73.92	3	76.2	3.38	85.7			
9634000706	91.25	9634000713	110.88	4	101.6	4.13	104.8			
Not available		Not available		6	152.4	5.63	142.9			
(3A)										
Item No.										
Not available		9634002715	47.59	1	25.4	2.13	54.0	2.63	66.7	
Not available		9634002716	43.77	1½	38.1	2.38	60.3	2.88	73.0	
Not available		9634002717	52.44	2	50.8	2.88	73.0	3.38	85.7	
Not available		9634002718	70.46	2½	63.5	3.13	79.4	3.63	92.1	
Not available		9634002719	90.09	3	76.2	3.38	85.7	3.88	98.4	
Not available		9634002720	139.76	4	101.6	4.13	104.8	4.75	120.7	
Not available										

Note: 3A approved for finish #3 and #7

Fittings part number starting with "B" are produced according to ASME BPE dimensions.

#1 Item No.	RCPL USD	#3 (3A) Item No.	RCPL USD	#7 (3A) Item No.	RCPL USD	Size		Dimension A		Dimension B		
						DN/OD		Inch	mm	Inch	mm	
316L												
9634000715	30.03	9634000736	58.79	9634000722	68.15	1	25.4	2.13	54.0			
9634000716	35.11	9634000737	58.79	9634000723	68.15	1½	38.1	2.38	60.3			
9634000717	42.50	9634000738	66.99	9634000724	79.70	2	50.8	2.88	73.0			
9634000718	85.47	9634000739	86.63	9634000725	98.18	2½	63.5	3.13	79.4			
9634000719	93.56	9634000740	124.74	9634000726	136.29	3	76.2	3.38	85.7			
9634000720	133.98	9634000741	189.42	9634000727	199.82	4	101.6	4.13	104.8			
9634000721	1,166.55	Not available		9634000728	1,314.39	6	152.4	5.63	142.9			
(3A)												
Item No.												
Not available		Not available		9634002736	77.39	1	25.4	2.13	54.0	2.63	66.7	
Not available		Not available		9634002737	77.39	1½	38.1	2.38	60.3	2.88	73.0	
Not available		Not available		9634002738	93.56	2	50.8	2.88	73.0	3.38	85.7	
Not available		Not available		9634002739	121.28	2½	63.5	3.13	79.4	3.63	92.1	
Not available		Not available		9634002740	159.39	3	76.2	3.38	85.7	3.88	98.4	
Not available		Not available		9634002741	244.86	4	101.6	4.13	104.8	4.75	120.7	
Not available		Not available										

Note: 3A approved for finish #3 and #7

Fittings part number starting with "B" are produced according to ASME BPE dimensions.

#1 Item No.	RCPL USD	#7 (3A) Item No.	RCPL USD	Size DN/OD		Dimension A		Dimension B		B7RWWW
				Inch	mm	Inch	mm	Inch	mm	
9634001201	28.88	9634001217	65.84	1½ x 1	38.1 x 25.4	2.38	60.3	2.38	60.3	
9634001202	35.11	9634001218	82.01	2 x 1	50.8 x 25.4	2.88	73.0	2.63	66.7	
9634001203	35.11	9634001219	82.01	2 x 1½	50.8 x 38.1	2.88	73.0	2.63	66.7	
9634001204	82.01	9634001220	116.66	2½ x 1	63.5 x 25.4	3.13	79.4	2.88	73.0	
9634001205	82.01	9634001221	116.66	2½ x 1½	63.5 x 38.1	3.13	79.4	2.88	73.0	
9634001206	82.01	9634001222	116.66	2½ x 2	63.5 x 50.8	3.13	79.4	2.88	73.0	
9634001207	85.47	9634001223	142.07	3 x 1	76.2 x 25.4	3.38	85.7	2.88	79.4	
9634001208	85.47	9634001224	142.07	3 x 1½	76.2 x 38.1	3.38	85.7	3.13	79.4	
9634001209	85.47	9634001225	142.07	3 x 2	76.2 x 50.8	3.38	85.7	3.13	79.4	
9634001210	85.47	9634001226	142.07	3 x 2½	76.2 x 63.5	3.38	85.7	3.13	79.4	
9634001211	97.02	9634001227	147.84	4 x 1	101.6 x 25.4	4.13	104.8	3.13	92.1	
9634001212	97.02	9634001228	147.84	4 x 1½	101.6 x 38.1	4.13	104.8	3.63	92.1	
9634001213	91.25	9634001229	147.84	4 x 2	101.6 x 50.8	4.13	104.8	3.88	98.4	
9634001214	97.02	9634001230	144.38	4 x 2½	101.6 x 63.5	4.13	104.8	3.88	98.4	
9634001215	97.02	9634001231	144.38	4 x 3	101.6 x 76.2	4.13	104.8	3.88	98.4	

N/A = Not available

Note: 3A approved for finish #3 and #7

Fittings part number starting with "B" are produced according to ASME BPE dimensions.

#1 Item No.	RCPL USD	#3 (3A) Item No.	RCPL USD	Size		Dimension A		Dimension B		B7RWWW
				DN/OD		Inch	mm	Inch	mm	
316L		316L		Inch	mm	Inch	mm	Inch	mm	
9634001233	80.85	9634001265	91.25	1½ x 1	38.1 x 25.4	2.38	60.3	2.38	60.3	
9634001234	95.87	9634001266	103.95	2 x 1	50.8 x 25.4	2.88	73.0	2.63	66.7	
9634001235	95.87	9634001267	105.11	2 x 1½	50.8 x 38.1	2.88	73.0	2.63	66.7	
9634001236	124.74	9634001268	132.83	2½ x 1	63.5 x 25.4	3.13	79.4	2.88	73.0	
9634001237	124.74	9634001269	132.83	2½ x 1½	63.5 x 38.1	3.13	79.4	2.88	73.0	
9634001238	124.74	9634001270	132.83	2½ x 2	63.5 x 50.8	3.13	79.4	2.88	73.0	
9634001239	159.39	9634001271	192.89	3 x 1	76.2 x 25.4	3.38	85.7	2.88	79.4	
9634001240	159.39	9634001272	192.89	3 x 1½	76.2 x 38.1	3.38	85.7	3.13	79.4	
9634001241	159.39	9634001273	192.89	3 x 2	76.2 x 50.8	3.38	85.7	3.13	79.4	
9634001242	159.39	9634001274	192.89	3 x 2½	76.2 x 63.5	3.38	85.7	3.13	79.4	
9634001243	235.62	9634001275	314.16	4 x 1	101.6 x 25.4	4.13	104.8	3.13	92.1	
9634001244	235.62	9634001276	314.16	4 x 1½	101.6 x 38.1	4.13	104.8	3.63	92.1	
9634001245	235.62	9634001277	314.16	4 x 2	101.6 x 50.8	4.13	104.8	3.88	98.4	
9634001246	235.62	9634001278	314.16	4 x 2½	101.6 x 63.5	4.13	104.8	3.88	98.4	
9634001247	235.62	9634001279	314.16	4 x 3	101.6 x 76.2	4.13	104.8	3.88	98.4	

#7 (3A) Item No.	RCPL USD	Size		Dimension A		Dimension B		B7RWWW
		DN/OD		Inch	mm	Inch	mm	
316L		Inch	mm	Inch	mm	Inch	mm	
9634001249	112.04	1½ x 1	38.1 x 25.4	2.38	60.3	2.38	60.3	
9634001250	149.00	2 x 1	50.8 x 25.4	2.88	73.0	2.63	66.7	
9634001251	142.07	2 x 1½	50.8 x 38.1	2.88	73.0	2.63	66.7	
9634001252	169.79	2½ x 1	63.5 x 25.4	3.13	79.4	2.88	73.0	
9634001253	169.79	2½ x 1½	63.5 x 38.1	3.13	79.4	2.88	73.0	
9634001254	169.79	2½ x 2	63.5 x 50.8	3.13	79.4	2.88	73.0	
9634001255	239.09	3 x 1	76.2 x 25.4	3.38	85.7	2.88	79.4	
9634001256	239.09	3 x 1½	76.2 x 38.1	3.38	85.7	3.13	79.4	
9634001257	239.09	3 x 2	76.2 x 50.8	3.38	85.7	3.13	79.4	
9634001258	239.09	3 x 2½	76.2 x 63.5	3.38	85.7	3.13	79.4	
9634001259	355.74	4 x 1	101.6 x 25.4	4.13	104.8	3.13	92.1	
9634001260	355.74	4 x 1½	101.6 x 38.1	4.13	104.8	3.63	92.1	
9634001261	349.97	4 x 2	101.6 x 50.8	4.13	104.8	3.88	98.4	
9634001262	349.97	4 x 2½	101.6 x 63.5	4.13	104.8	3.88	98.4	
9634001263	349.97	4 x 3	101.6 x 76.2	4.13	104.8	3.88	98.4	
Not available		6 x ½	152.4 x 12.7	5.63	142.9	5.13	130.2	
Not available		6 x ¾	152.4 x 19.0	5.63	142.9	5.13	130.2	
9634048303	1,057.27	6 x 1	152.4 x 25.4	5.63	142.9	5.13	130.2	
9634048304	1,057.27	6 x 1½	152.4 x 38.1	5.63	142.9	5.13	130.2	
9634048305	1,221.99	6 x 2	152.4 x 50.8	5.63	142.9	5.13	130.2	
9634048306	Contact AL	6 x 2½	152.4 x 63.5	5.63	142.9	5.13	130.2	
9634048307	1,221.99	6 x 3	152.4 x 76.2	5.63	142.9	5.13	130.2	
9634001264	1,351.35	6 x 4	152.4 x 101.6	5.63	142.9	5.13	130.2	

N/A = Not available

Note: 3A approved for finish #3 and #7

Fittings part number starting with "B" are produced according to ASME BPE dimensions.

#1	RCPL USD	#7 (3A)	RCPL USD	Size		Dimension		B9WWWW
				DN/OD		A		
304		304		Inch	mm	Inch	mm	
9634000901	64.68	9634000908	118.97	1	25.4	2.13	54.0	
9634000902	70.46	9634000909	109.73	1½	38.1	2.38	60.3	
9634000903	86.63	9634000910	118.97	2	50.8	2.88	73.0	
9634000904	184.80	9634000911	124.74	2½	63.5	3.13	79.4	
9634000905	184.80	9634000912	197.51	3	76.2	3.38	85.7	
9634000906	293.37	9634000913	278.36	4	101.6	4.13	104.8	

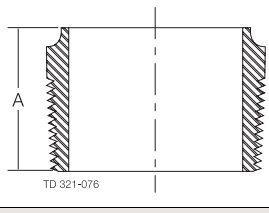
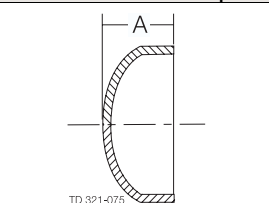
Note: 3A approved for finish #3 and #7

Fittings part number starting with "B" are produced according to ASME BPE dimensions.

#1	RCPL USD	#7 (3A)	RCPL USD	Size		Dimension		B9WWWW
				DN/OD		A		
316L		316L		Inch	mm	Inch	mm	
9634000915	76.23	9634000922	154.77	1	25.4	2.13	54.0	
9634000916	97.02	9634000923	177.87	1½	38.1	2.38	60.3	
9634000917	124.74	9634000924	183.65	2	50.8	2.88	73.0	
9634000918	188.27	9634000925	224.07	2½	63.5	3.13	79.4	
9634000919	236.78	9634000926	297.99	3	76.2	3.38	85.7	
9634000920	328.02	9634000927	380.00	4	101.6	4.13	104.8	

Note: 3A approved for finish #3 and #7

Fittings part number starting with "B" are produced according to ASME BPE dimensions.

Material Item No.	RCPL USD	Material Item No.	RCPL USD	Size		Dimension			
				DN/OD		A			
304		316L		Inch	mm	Inch	mm	19WB Male NPT Adapter - #1	
060196	23.72	060064	29.28	1/2	12.7	1.31	33.3	 TD.321-076	
060448	23.72	062448	29.28	3/4	19.0	1.63	41.3		
060449	14.40	062449	19.60	1	25.4	1.75	44.5		
060451	17.55	062451	28.68	1 1/2	38.1	1.75	44.5		
060452	24.20	062452	39.20	2	50.8	1.81	46.0		
060453	49.85	062453	90.75	2 1/2	63.5	2.31	58.7		
060454	56.39	062454	77.44	3	76.2	2.5	63.5		
060733	114.95	062455	152.46	4	101.6	2.56	65.1		
16W - End Cap - #1									
060426	18.39	060120	24.93	1	25.4	0.38	9.5		 TD.321-077
060428	17.06	060122	26.14	1 1/2	38.1	0.56	14.3		
060429	18.39	062430	26.50	2	50.8	0.75	19.1		
060430	20.93	060177	30.25	2 1/2	63.5	1.00	25.4		
060431	20.93	060037	31.46	3	76.2	1.25	31.8		
060432	31.94	060259	43.32	4	101.6	1.50	38.1		
060434	191.18	060335	194.81	6	152.4	2.25	57.2		
		060029	816.75	8	203.2	2.63	66.7		

Fittings part number starting with "B" are produced according to ASME BPE dimensions.

#1 Item No.	RCPL USD	#7 (3A) Item No.	RCPL USD	Size		Dimension			
				DN/OD		A			
304		304		Inch	mm	Inch	mm	L31	
241815	27.83	241818	35.00	1½ x 1	38.1 x 25.4	2.00	50.8		
Not available		242725	46.42	2 x 1	50.8 x 25.4	4.00	101.6		
242740	22.99	242743	32.00	2 x 1½	50.8 x 38.1	2.00	50.8		
243821	38.06	243777	33.88	2½ x 1½	63.5 x 38.1	4.75	120.7		
243817	28.60	243781	41.69	2½ x 2	63.5 x 50.8	2.00	50.8		
244857	Contact AL	244787	93.50	3 x 1½	76.2 x 38.1	6.00	152.4		
244861	41.69	244874	55.99	3 x 2	76.2 x 50.8	4.00	101.6		
244865	61.60	244795	62.70	3 x 2½	76.2 x 63.5	2.00	50.8		
245754	75.90	245784	151.80	4 x 2	101.6 x 50.8	8.00	203.2		
245758	69.30	245785	135.30	4 x 2½	101.6 x 63.5	6.00	152.4		
245762	54.67	245786	77.00	4 x 3	101.6 x 76.2	4.00	101.6		
9634600017	292.60	9634600018	344.30	6 x 3	152.4 x 76.2	5.50	139.7		
9634600019	292.60	9634600020	344.30	6 x 4	152.4 x 101.6	5.50	139.7		
		(3A)							L32
241820	42.79	241834	55.00	1½ x 1	38.1 x 25.4	2.00	50.8		
9634600021	42.79	240977	78.10	2 x 1	50.8 x 25.4	4.00	101.6		
242841	41.69	242844	60.00	2 x 1½	50.8 x 38.1	2.00	50.8		
243844	49.94	243847	77.00	2½ x 1½	63.5 x 38.1	4.00	101.6		
243848	53.57	243851	64.00	2½ x 2	63.5 x 50.8	2.00	50.8		
244889	63.80	244880	82.50	3 x 2	76.2 x 50.8	4.00	101.6		
244893	74.80	244894	90.00	3 x 2½	76.2 x 63.5	2.00	50.8		
245841	123.20	Not available		4 x 2	101.6 x 50.8	8.00	203.2		
245845	114.40	245836	162.80	4 x 2½	101.6 x 63.5	6.00	152.4		
245849	120.00	245848	135.00	4 x 3	101.6 x 76.2	4.00	101.6		
9634600022	262.90	9634600023	367.40	6 x 3	152.4 x 76.2	5.50	139.7		
9634600024	247.50	9634600025	367.40	6 x 4	152.4 x 101.6	5.50	139.7		

Note: 3A approved for finish #7

Fittings part number starting with "B" are produced according to ASME BPE dimensions.

Tri-Clover Sanitary
 Finish: OD/ID Ra 0.8
 Material: 316L
 Product code: 5069/AG

#1 Item No.	RCPL USD	#7 (3A) Item No.	RCPL USD	Size DN/OD		Dimension A			
				Inch	mm	Inch	mm		
								L31	
246212	40.48	246214	45.00	1½ x 1	38.1 x 25.4	2.00	50.8		
9634047933	41.69	9634047934	58.30	2 x 1	50.8 x 25.4	4.00	101.6		
245941	35.00	240030	40.00	2 x 1½	50.8 x 38.1	2.00	50.8		
241092	44.00	240962	62.70	2½ x 1½	63.5 x 38.1	4.75	120.7		
245939	49.94	246005	55.00	2½ x 2	63.5 x 50.8	2.00	50.8		
246127	156.20	246129	223.30	3 x 1½	76.2 x 38.1	6.00	152.4		
246149	61.60	240029	80.00	3 x 2	76.2 x 50.8	4.00	101.6		
246006	71.50	246036	90.00	3 x 2½	76.2 x 63.5	2.00	50.8		
242069	121.00	240963	170.50	4 x 2	101.6 x 50.8	8.00	203.2		
241093	107.80	240964	154.00	4 x 2½	101.6 x 63.5	6.00	152.4		
245938	102.30	246067	120.00	4 x 3	101.6 x 76.2	4.00	101.6		
9634050005	365.20	9634049355	536.80	6 x 3	152.4 x 76.2	5.50	139.7		
9634050007	365.20	9634049356	536.80	6 x 4	152.4 x 101.6	5.50	139.7		
									L32
				(3A)					
241103	48.73	240976	60.00	1½ x 1	38.1 x 25.4	2.00	50.8		
9634047935	54.67	240977	78.10	2 x 1	50.8 x 25.4	4.00	101.6		
242836	47.63	240978	65.00	2 x 1½	50.8 x 38.1	2.00	50.8		
242070	57.20	240979	73.70	2½ x 1½	63.5 x 38.1	4.00	101.6		
243858	60.50	240980	70.00	2½ x 2	63.5 x 50.8	2.00	50.8		
242071	72.60	240982	80.00	3 x 2	76.2 x 50.8	4.00	101.6		
242164	71.50	240983	105.00	3 x 2½	76.2 x 63.5	2.00	50.8		
242072	139.70	240984	204.60	4 x 2	101.6 x 50.8	8.00	203.2		
242073	130.90	240985	181.50	4 x 2½	101.6 x 63.5	6.00	152.4		
242074	140.00	240986	155.00	4 x 3	101.6 x 76.2	4.00	101.6		
9634050001	437.80	9634050002	609.40	6 x 3	152.4 x 76.2	5.50	139.7		
9634050003	437.80	9634049354	609.40	6 x 4	152.4 x 101.6	5.50	139.7		

Note: 3A approved for finish #7

Fittings part number starting with "B" are produced according to ASME BPE dimensions.

5.2 BioPharm Fittings

Tri-Clover® Pharma fittings with either Tri-Weld® ends suitable for use with orbital welding equipment or self-aligning Tri-Clamp® end connections. Our full line are manufactured in compliance with the current revision of the ASME BPE Standards.

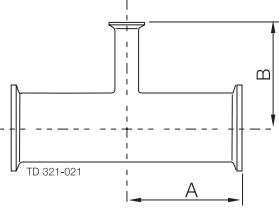


Price Sheets

BioPharm Tri-Clamps Elbows	5.2.30
BioPharm Tri-Clamps Tees	5.2.31
BioPharm Tri-Clamps Reducing Tees	5.2.32
BioPharm Tri-Clamps Instrument Tees	5.2.34
BioPharm Tri-Clamps Crosses	5.2.35
BioPharm Tri-Clamps Ferrules	5.2.36
BioPharm Tri-Clamps	5.2.37
BioPharm Tri-Clamps Gaskets	5.2.39
BioPharm Tri-Clamps Solid End Caps	5.2.41
BioPharm Tri-Clamps Adapters	5.2.42
BioPharm Tri-Clamps Reducers	5.2.43
BioPharm Tri-Weld Bends	5.2.44
BioPharm Tri-Weld Use-Point Fittings	5.2.46
BioPharm Tri-Weld Tees	5.2.48
BioPharm Tri-Weld Reducing Tees	5.2.49
BioPharm Tri-Weld Instrument Tees	5.2.52
BioPharm Tri-Weld Crosses	5.2.53
BioPharm Tri-Weld Reducing Crosses	5.2.54
BioPharm Tri-Weld End Caps	5.2.55
BioPharm Tri-Weld Reducers	5.2.56

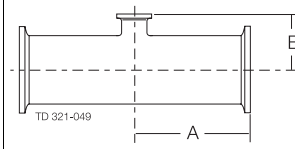
Finish Item No.	RCPL USD	Finish Item No.	RCPL USD	Size		Dimension		
				DN/OD		A		
PL		PM		Inch	mm	Inch	mm	B2CMP (3A)
9634-002819	87.78	9634-002828	102.80	1/2	12.7	1.63	41.3	
9634-002820	87.78	9634-002829	102.80	3/4	19.0	1.63	41.3	
9634-002821	77.39	9634-002830	91.25	1	25.4	2.00	50.8	
9634-002822	77.39	9634-002831	93.56	1 1/2	38.1	2.75	69.9	
9634-002823	103.95	9634-002832	122.43	2	50.8	3.50	88.9	
9634-002824	172.10	9634-002833	192.89	2 1/2	63.5	4.25	108.0	
9634-002825	192.89	9634-002834	220.61	3	76.2	5.00	127.0	
9634-002826	396.17	9634-002835	433.13	4	101.6	6.63	168.3	
9634-002827	2,244.17	9634-002836	2,460.15	6	152.4	10.50	266.7	
B2KMP (3A)								
9634-003019	105.11	9634-003028	118.97	1/2	12.7	1.00	25.4	
9634-003020	105.11	9634-003029	118.97	3/4	19.0	1.00	25.4	
9634-003021	102.80	9634-003030	107.42	1	25.4	1.13	28.6	
9634-003022	93.56	9634-003031	108.57	1 1/2	38.1	1.44	36.5	
9634-003023	108.57	9634-003032	127.05	2	50.8	1.75	44.5	
9634-003024	169.79	9634-003033	192.89	2 1/2	63.5	2.06	52.4	
9634-003025	211.37	9634-003034	240.24	3	76.2	2.38	60.3	
9634-003026	479.33	9634-003035	515.13	4	101.6	3.13	79.4	
9634-003027	2,040.89	9634-003036	2,460.15	6	152.4	5.25	133.4	

Finish Item No.	RCPL USD	Finish Item No.	RCPL USD	Size DN/OD		Dimension				
						A		B		
PL		PM		Inch	mm	Inch	mm	Inch	mm	B7MP (3A)
9634-003219	140.91	9634-003228	157.08	½	12.7	2.25	57.2			
9634-003220	140.91	9634-003229	157.08	¾	19.0	2.38	60.3			
9634-003221	127.05	9634-003230	140.91	1	25.4	2.63	66.7			
9634-003222	127.05	9634-003231	144.38	1½	38.1	2.88	73.0			
9634-003223	143.22	9634-003232	168.63	2	50.8	3.38	85.7			
9634-003224	189.42	9634-003233	220.61	2½	63.5	3.63	92.1			
9634-003225	408.87	9634-003234	440.06	3	76.2	3.88	98.4			
9634-003226	784.25	9634-003235	831.60	4	101.6	4.75	181.0			
9634-003227	3,741.05	9634-003236	4,005.54	6	152.4	7.13	181.0			
B7MPS (3A)										
9634-043017	137.45	9634-043025	150.15	½	12.7	2.25	57.2	1.00	25.4	
9634-043018	137.45	9634-043026	150.15	¾	19.0	2.38	60.3	1.13	28.6	
9634-043019	123.59	9634-043027	137.45	1	25.4	2.63	66.7	1.13	26.9	
9634-043020	123.59	9634-043028	140.91	1½	38.1	2.88	73.0	1.38	34.9	
9634-043021	139.76	9634-043029	162.86	2	50.8	3.38	85.7	1.63	41.3	
9634-043022	184.80	9634-043030	212.52	2½	63.5	3.63	92.1	1.88	47.6	
9634-043023	395.01	9634-043031	427.35	3	76.2	3.88	98.4	2.13	54.0	
9634-043024	759.99	9634-043032	807.35	4	101.6	4.75	120.7	2.75	69.8	
9634050011	3,355.28	9634050012	3,614.00	6	152.4	7.13	181.0	4.63	117.5	

Finish Item No. PL	RCPL USD	Finish Item No. PM	RCPL USD	Size		Dimension				B7RMP (3A)
				DN/OD		A		B		
				Inch	mm	Inch	mm	Inch	mm	
9634-003643	199.82	9634-003664	215.99	¾ x ½	19.0 x 12.7	2.50	63.5	2.50	63.5	
9634-003644	209.06	9634-003665	227.54	1 x ½	25.4 x 12.7	2.63	66.7	2.63	66.7	
9634-003645	209.06	9634-003666	227.54	1 x ¾	25.4 x 19.0	2.63	66.7	2.63	66.7	
9634-003646	209.06	9634-003667	229.85	1½ x ½	38.1 x 12.7	2.88	73.0	2.88	73.0	
9634-003647	209.06	9634-003668	229.85	1½ x ¾	38.1 x 19.0	2.88	73.0	2.88	73.0	
9634-003648	209.06	9634-003669	229.85	1½ x 1	38.1 x 25.4	2.88	73.0	2.88	73.0	
9634-003649	485.10	9634-003670	510.51	2 x ½	50.8 x 12.7	3.38	85.7	3.13	79.4	
9634-003650	485.10	9634-003671	510.51	2 x ¾	50.8 x 19.0	3.38	85.7	3.13	79.4	
9634-003651	234.47	9634-003672	258.72	2 x 1	50.8 x 25.4	3.38	85.7	3.13	79.4	
9634-003652	234.47	9634-003673	258.72	2 x 1½	50.8 x 38.1	3.38	85.7	3.13	79.4	
9634-003653	600.60	9634-003674	636.41	2½ x ½	63.5 x 12.7	3.63	92.1	3.38	85.7	
9634-003654	600.60	9634-003675	636.41	2½ x ¾	63.5 x 19.0	3.63	92.1	3.38	85.7	
9634-003655	310.70	9634-003676	340.73	2½ x 1	63.5 x 25.4	3.63	92.1	3.38	85.7	
9634-003656	310.70	9634-003677	340.73	2½ x 1½	63.5 x 38.1	3.63	92.1	3.38	85.7	
9634-003657	310.70	9634-003678	340.73	2½ x 2	63.5 x 50.8	3.63	92.1	3.38	85.7	
9634-003658	835.07	9634-003679	876.65	3 x ½	76.2 x 12.7	3.88	98.4	3.63	92.1	
9634-003659	835.07	9634-003680	876.65	3 x ¾	76.2 x 19.0	3.88	98.4	3.63	92.1	
9634-003660	712.64	9634-003681	753.06	3 x 1	76.2 x 25.4	3.88	98.4	3.63	92.1	
9634-003661	665.28	9634-003682	706.86	3 x 1½	76.2 x 38.1	3.88	98.4	3.63	92.1	
9634-003662	665.28	9634-003683	706.86	3 x 2	76.2 x 50.8	3.88	98.4	3.88	98.4	
9634-003663	665.28	9634-003684	706.86	3 x 2½	76.2 x 63.5	3.88	98.4	3.88	98.4	
9634-003717	1,055.67	9634-003725	1,106.49	4 x ½	101.6 x 12.7	4.75	120.7	4.13	104.8	
9634-003718	1,055.67	9634-003726	1,106.49	4 x ¾	101.6 x 19.0	4.75	120.7	4.13	104.8	
9634-003719	1,033.73	9634-003727	1,084.55	4 x 1	101.6 x 25.4	4.75	120.7	4.13	104.8	
9634-003720	1,033.73	9634-003728	1,084.55	4 x 1½	101.6 x 38.1	4.75	120.7	4.13	104.8	
9634-003721	1,033.73	9634-003729	1,084.55	4 x 2	101.6 x 50.8	4.75	120.7	4.38	111.1	
9634-003722	952.88	9634-003730	999.08	4 x 2½	101.6 x 63.5	4.75	120.7	4.38	111.1	
9634-003723	952.88	9634-003731	999.08	4 x 3	101.6 x 76.2	4.75	120.7	4.38	111.1	

Effective: 2/04/08

Finish Item No.	RCPL USD	Finish Item No.	RCPL USD	Size DN/OD		Dimension				B7RMPS (3A)
						A		B		
				Inch	mm	Inch	mm	Inch	mm	
9634-003943	199.82	9634-003964	215.99	¾ x ½	19.0 x 12.7	2.50	63.5	1.00	25.4	
9634-003944	209.06	9634-003965	227.54	1 x ½	25.4 x 12.7	2.63	66.7	1.13	28.6	
9634-003945	209.06	9634-003966	227.54	1 x ¾	25.4 x 19.0	2.63	66.7	1.13	28.6	
9634-003946	209.06	9634-003967	227.54	1½ x ½	38.1 x 12.7	2.88	73.0	1.38	34.9	
9634-003947	209.06	9634-003968	227.54	1½ x ¾	38.1 x 19.0	2.88	73.0	1.38	34.9	
9634-003948	209.06	9634-003969	227.54	1½ x 1	38.1 x 25.4	2.88	73.0	1.38	34.9	
9634-003949	485.10	9634-003970	510.51	2 x ½	50.8 x 12.7	3.38	85.7	1.63	41.3	
9634-003950	485.10	9634-003971	510.51	2 x ¾	50.8 x 19.0	3.38	85.7	1.63	41.3	
9634-003951	234.47	9634-003972	258.72	2 x 1	50.8 x 25.4	3.38	85.7	1.63	41.3	
9634-003952	234.47	9634-003973	258.72	2 x 1½	50.8 x 38.1	3.38	85.7	1.63	41.3	
9634-003953	600.60	9634-003974	636.41	2½ x ½	63.5 x 12.7	3.63	92.1	1.88	47.6	
9634-003954	600.60	9634-003975	636.41	2½ x ¾	63.5 x 19.0	3.63	92.1	1.88	47.6	
9634-003955	310.70	9634-003976	340.73	2½ x 1	63.5 x 25.4	3.63	92.1	1.88	47.6	
9634-003956	310.70	9634-003977	340.73	2½ x 1½	63.5 x 38.1	3.63	92.1	1.88	47.6	
9634-003957	310.70	9634-003978	340.73	2½ x 2	63.5 x 50.8	3.63	92.1	1.88	47.6	
9634-003958	835.07	9634-003979	876.65	3 x ½	76.2 x 12.7	3.88	98.4	2.13	54.0	
9634-003959	835.07	9634-003980	876.65	3 x ¾	76.2 x 19.0	3.88	98.4	2.13	54.0	
9634-003960	712.64	9634-003981	753.06	3 x 1	76.2 x 25.4	3.88	98.4	2.13	54.0	
9634-003961	665.28	9634-003982	706.86	3 x 1½	76.2 x 38.1	3.88	98.4	2.13	54.0	
9634-003962	665.28	9634-003983	706.86	3 x 2	76.2 x 50.8	3.88	98.4	2.13	54.0	
9634-003963	665.28	9634-003984	706.86	3 x 2½	76.2 x 63.5	3.88	98.4	2.13	54.0	
9634-004017	1,055.67	9634-004025	1,106.49	4 x ½	101.6 x 12.7	4.75	120.7	2.63	66.7	
9634-004018	1,055.67	9634-004026	1,106.49	4 x ¾	101.6 x 19.0	4.75	120.7	2.63	66.7	
9634-004019	1,033.73	9634-004027	1,084.55	4 x 1	101.6 x 25.4	4.75	120.7	2.63	66.7	
9634-004020	1,033.73	9634-004028	1,084.55	4 x 1½	101.6 x 38.1	4.75	120.7	2.63	66.7	
9634-004021	1,033.73	9634-004029	1,084.55	4 x 2	101.6 x 50.8	4.75	120.7	2.63	66.7	
9634-004022	952.88	9634-004030	999.08	4 x 2½	101.6 x 63.5	4.75	120.7	2.63	66.7	
9634-004023	952.88	9634-004031	999.08	4 x 3	101.6 x 76.2	4.75	120.7	2.63	66.7	
9634-050035	2,658.81	9634-050036	2,775.47	6 x ½	152.4 x 12.7	7.13	181.0	3.75	95.3	
9634-050038	2,658.81	9634-050039	2,775.47	6 x ¾	152.4 x 19.0	7.13	181.0	3.75	95.3	
9634-050041	2,658.81	9634-050042	2,775.47	6 x 1	152.4 x 25.4	7.13	181.0	3.75	95.3	
9634-050044	2,658.81	9634-050045	2,775.47	6 x 1½	152.4 x 38.1	7.13	181.0	3.75	95.3	
9634-050047	2,679.60	9634-050048	2,815.89	6 x 2	152.4 x 50.8	7.13	181.0	3.75	95.3	
9634-050050	2,726.96	9634-050051	2,840.15	6 x 2½	152.4 x 63.5	7.13	181.0	3.75	95.3	
9634-050053	2,735.04	9634-050054	2,875.95	6 x 3	152.4 x 76.2	7.13	181.0	3.75	95.3	
9634-004024	2,849.39	9634-004032	2,990.30	6 x 4	152.4 x 101.6	7.13	181.0	3.75	95.3	



Effective: 2/04/08

Finish Item No.	RCPL USD	Finish Item No.	RCPL USD	Size		Dimension				B7IMPS (3A)
				DN/OD		A		B		
PL		PM		Inch	mm	Inch	mm	Inch	mm	
211171	794.64	211169	898.59	½ x 1½	12.7 x 38.1	3.00	76.2	0.88	22.2	
211543	794.64	211544	898.59	½ x 2	12.7 x 50.8	3.25	82.5	1.00	25.4	
211170	805.04	211377	906.68	¾ x 1½	19.0 x 38.1	3.00	76.2	1.00	25.4	
211545	805.04	211546	906.68	¾ x 2	19.0 x 50.8	3.25	82.5	1.13	28.6	
211173	830.45	211158	933.24	1 x 1½	25.4 x 38.1	3.00	76.2	1.13	28.6	
211547	830.45	211616	933.24	1 x 2	25.4 x 50.8	3.25	82.5	1.25	31.7	
211172	830.45	211187	933.24	1½ x 2	38.1 x 50.8	3.25	82.5	1.50	38.1	

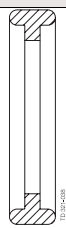
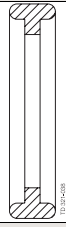
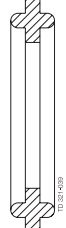
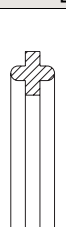
Finish Item No.	RCPL USD	Finish Item No.	RCPL USD	Size DN/OD		Dimension A		B9MP (3A)
				Inch	mm	Inch	mm	
9634-003419	273.74	9634-003428	292.22	1/2	12.7	2.25	57.2	
9634-003420	273.74	9634-003429	292.22	3/4	19.0	2.38	60.3	
9634-003421	242.55	9634-003430	259.88	1	25.4	2.63	66.7	
9634-003422	242.55	9634-003431	259.88	1 1/2	38.1	2.88	73.0	
9634-003423	289.91	9634-003432	316.47	2	50.8	3.38	85.7	
9634-003424	371.91	9634-003433	407.72	2 1/2	63.5	3.63	92.1	
9634-003425	507.05	9634-003434	542.85	3	76.2	3.88	98.4	
9634-003426	1,104.38	9634-003435	1,037.19	4	101.6	4.75	120.7	

Effective: 2/04/08

Finish Item No.	RCPL USD	Finish Item No.	RCPL USD	Size		Dimension				
				DN/OD		A		B		
PL		PM		Inch	mm	Inch	mm	Inch	mm	BS14AM (3A)
9634-004801	24.81	9634-004810	34.36	½	12.7	1.75	44.5			
9634-004802	24.81	9634-004811	34.36	¾	19.0	1.75	44.5			
9634-004803	22.63	9634-004812	32.91	1	25.4	1.75	44.5			
9634-004804	22.63	9634-004813	34.36	1½	38.1	1.75	44.5			
9634-004805	26.14	9634-004814	38.48	2	50.8	2.25	57.2			
9634-004806	37.27	9634-004815	54.93	2½	63.5	2.25	57.2			
9634-004807	54.93	9634-004816	73.81	3	76.2	2.25	57.2			
9634-004808	127.05	9634-004817	146.41	4	101.6	2.25	57.2			
9634-004809	304.92	9634-004818	343.64	6	152.4	3.00	76.2			
14WMPS (3A)										
610264	42.71	610265	52.27	½	12.7	0.98	24.9	0.50	12.7	
610269	34.36	610270	52.27	¾	19.0	0.98	24.9	0.50	12.7	
610274	32.91	610275	50.94	1	25.4	1.98	50.4	0.50	12.7	
610276	32.91	610812	52.27	1½	38.1	1.98	50.4	0.50	12.7	
610790	37.27	610277	57.84	2	50.8	2.52	63.9	0.50	12.7	
610278	53.60	610279	83.49	2½	63.5	3.05	77.4	0.50	12.7	
610280	81.07	610281	111.32	3	76.2	3.58	90.9	0.50	12.7	
610282	185.13	610283	222.64	4	101.6	4.69	119.1	0.63	15.9	
660028	820.38	Contact AL		6	152.4	6.58	167.1	1.50	38.1	

Material Item No..	RCPL USD	Size DN/OD		Dimension A		
		Inch	mm	Inch	mm	
1.4301 (304)						
						13MHHM
212195	27.50	1 x 1½	25.4 x 38.1	2.13	54.0	
212196	33.44	2	50.8	2.66	67.5	
212197	39.38	2½	63.5	3.19	81.0	
212198	44.00	3	76.2	3.72	94.5	
212199	51.26	4	101.6	4.83	122.6	
210129	93.17	6	152.4	6.69	169.9	
A13MHM						
211053	14.40	1 x 1½	25.4 x 38.1	2.13	54.0	
211054	17.06	2	50.8	2.66	67.1	
211055	20.93	2½	63.5	3.19	81.0	
211056	23.72	3	76.2	3.72	94.5	
211057	26.50	4	101.6	4.83	122.2	
211058	90.75	6	152.4	6.69	169.9	
13MW						
9612-0119-02	21.18	1½	38.1	2.06	52.3	
9612-0119-03	23.72	2	50.8	2.56	65.0	
9612-0119-04	26.14	2½	63.5	3.12	79.2	
9612-0119-05	39.20	3	76.2	3.66	93.0	
9612-0119-06	41.87	4	101.6	4.75	120.7	
13MHHS						
211290	27.83	½ - ¾	12.7 - 19.0	1.13	28.6	
13MHHS						
211283	41.87	1-1½	25.4 - 38.1	2.13	54.0	
211284	51.06	2	50.8	2.66	67.5	
211286	58.93	2½	63.5	3.19	81.0	
211287	68.97	3	76.2	3.72	94.5	
211289	79.86	4	101.6	4.83	122.6	

Material Item No..	RCPL USD	Size DN/OD		Dimension A		
		Inch	mm	Inch	mm	
A13MHP						
1.4301 (304)						
210180	28.68	1-1½	25.4 - 38.1	2.05	52.0	
210040	36.78	2	50.8	2.58	65.5	
210213	39.20	2½	63.5	3.11	79.0	
210248	48.40	3	76.2	3.64	92.5	
210042	58.93	4	101.6	4.73	120.3	
9634-048982	102.85	6	152.4	6.63	168.4	
13MHP						
211278	94.38	1½	38.1	2.05	52.0	
211279	105.27	2	50.8	2.58	65.5	
211280	125.84	2½	63.5	3.11	79.0	
211281	133.10	3	76.2	3.64	92.5	
211617	164.56	4	101.6	4.73	120.3	
260234	237.16	6	152.4	6.63	168.4	
A12MPS - Swivel joint						
210135	90.75	1½	38.1	1.98	50.4	
210136	91.96	2	50.8	2.52	63.9	
210137	131.89	2½	63.5	3.05	77.4	
210138	139.15	3	76.2	3.58	90.9	
210140	310.97	4	101.6	4.69	119.1	

Material Item No.	RCPL USD	Material Item No.	RCPL USD	Material Item No.	RCPL USD	Material Item No.	RCPL USD	Size	
42MP-E		42MP-G		42MP-U		42MP-SFY		Inch	42MP
290273	2.01	290270	2.64	290272	1.64	290274	4.66	1/2	
290265	2.15	290271	2.01	290264	2.01	290266	5.29	3/4	
42MP-X								Inch	42MP
290090	4.60							1/2	
290099	4.52							3/4	
40MP-E		40MP-N		40MP-U		40MP-SFY		Inch	40MP/40MO
290141	1.52	298428	3.65	298451	0.88	290009	5.16	1	
290044	1.52	298427	2.89	298452	0.51	290022	3.89	1 1/2	
290043	1.64	298425	2.89	298453	0.51	290030	4.40	2	
290048	1.77	298505	3.77	298454	1.13	290040	6.55	2 1/2	
290036	2.01	298506	4.40	298455	1.25	290049	9.19	3	
290018	2.15	298426	4.66	298456	2.01	290053	11.58	4	
Not available		Not available		298360	3.40	290093	61.71	5	
290234	19.60	Not available		290112	13.92	290220	53.12	6	
40MP-G		40MP-X		40MP-UW		40MP-SFYW		Inch	40MP/40MO
298224	2.52	298512	2.27	298501	0.88	290071	4.66	1	
298227	2.27	298507	2.01	298495	0.88	290070	5.29	1 1/2	
298228	2.52	298508	2.27	298496	0.88	290062	5.54	2	
298223	2.89	298509	2.89	298499	1.13	290057	8.44	2 1/2	
298225	3.65	298510	3.27	298497	1.25	290055	12.58	3	
298226	4.92	298511	3.77	298498	2.01	290086	15.25	4	
Not available		Not available		Not available		Not available		5	
298235	20.21	Not available		290195	13.43	Not available		6	
298236	49.85	Not available		Not available		Not available		8	
298237	70.18	Not available		Not available		Not available		10	
290168	112.53	Not available		Not available		Not available		12	

Code Letter	Material	Code Letter	Material
E	EPDM	SFYW	White Steam Resistant Fluoroelastomer
G	PTFE	X	Silicone (Q)
N	Polyethylene	UW	White Buna N
SFY	Steam Resistant Fluoroelastomer	U	Buna N

Material Item No.	RCPL USD	Material Item No.	RCPL USD	Material Item No.	RCPL USD	Size	
40MPF-E		40MPF-U		40MPF-SFY		Inch	40MPF/40MOF
290031	2.52	298346	1.52	290097	6.55	1	
290038	2.52	298347	1.52	290115	5.29	1½	
290017	2.52	298376	1.52	290117	6.55	2	
290035	3.27	298348	1.52	290118	10.81	2½	
290138	4.03	298375	1.52	290119	11.21	3	
290025	4.03	298349	2.89	9630290172	11.84	4	
40MOF-E		40MOF-U		40MOF-SFY			
290131	20.93	298220	11.84	290182	56.39	6	
290114	22.14	298221	19.97	290202	79.86	8	
290226	27.47	298222	32.19	290237	85.91	10	
290088	26.68	298409	35.57	290024	100.43	12	
40MPF-X		40MPF-UW					40MPF/40MOF
298411	2.64	298308	1.25			1	
298412	2.64	298431	1.25			1½	
298413	2.77	298417	1.25			2	
298414	4.03	290069	1.25			2½	
298415	4.15	298432	1.77			3	
298416	5.29	298433	2.52			4	
40MOF-X		40MOF-UW					
298605	22.75	290236	17.06			6	
298606	24.93	290250	24.81			8	
298607	26.14	290252	35.33			10	
298608	28.68	Not available				12	
40MHP-E		40MHP-SFY					40MHP
290029	10.44	290028	10.69			1	
A40MP-GR		A40M0-GR					A40MP/A40MO. PTFE Envelope Gasket with SFY
290072	4.03					1	
290073	3.27					1½	
290074	4.03					2	
290075	5.29					2½	
290076	5.92					3	
290077	11.21	290085	37.99			4	

Finish Item No.	RCPL USD	Finish Item No.	RCPL USD	Size		Dimension				16AMP (3A)
				DN/OD		A		B		
PL		PM		Inch	mm	Inch	mm	Inch	mm	
219123	14.04	210009	26.14	½ - ¾	19.0	0.19	4.8	0.98	24.9	
210273	12.83	210162	24.81	1-1½	38.1	0.25	6.4	1.98	50.4	
210831	17.18	210891	31.70	2	50.8	0.25	6.4	2.52	63.9	
219124	24.81	210349	45.38	2½	63.5	0.25	6.4	3.05	77.4	
210770	38.48	210894	60.38	3	76.2	0.25	6.4	3.58	90.9	
210783	100.43	210121	124.63	4	101.6	0.25	6.4	4.69	119.1	
260214	727.21	260213	853.05	6	152.4	0.44	11.1	6.58	167.1	

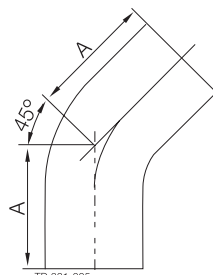
Effective: 2/04/08

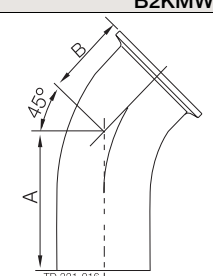
Finish Item No.	RCPL USD	Finish Item No.	RCPL USD	Size		Dimension					
				DN/OD		A		B			
PL		PM		Inch	mm	Inch	mm	Inch	mm	14MPHR	
210493	154.88	210954	181.50	1/2 x 1/4	12.7 x 6.4	1.50	38.1				
210494	154.88	210667	181.50	1/2 x 3/8	12.7 x 9.7	1.50	38.1				
210495	81.07	210321	91.96	1/2 x 1/2	12.7 x 12.7	1.50	38.1				
210603	160.93	Not Available		3/4 x 1/4	19.0 x 6.4	1.50	38.1				
210604	160.93	Not Available		3/4 x 3/8	19.0 x 9.7	1.50	38.1				
210541	101.64	Not Available		3/4 x 1/2	19.0 x 12.7	1.50	38.1				
210539	82.28	210019	95.59	3/4 x 3/4	19.0 x 19.0	1.50	38.1				
210924	83.49	210365	96.80	1 x 1	25.4 x 25.4	1.69	42.9				
210369	121.00	210370	131.89	1 1/2 x 1 1/2	38.1 x 38.1	1.69	42.9				
210373	156.09	210382	176.66	2 x 2	50.8 x 50.8	2.31	58.7				
210386	206.91	210387	225.06	2 1/2 x 2 1/2	63.5 x 63.5	2.00	50.8				
210390	324.28	210391	Contact AL	3 x 3	76.2 x 76.2	3.11	79.0				
211618	477.95	210416	Contact AL	4 x 4	101.6 x 101.6	3.41	86.5				
21MP (N.P.T. Pipe Thread - Non 3A)											
210577	112.53	210579	124.63	1/2 x 1/8	12.7 x 3.2	2.00	50.8	0.40	10.2		
210545	113.74	210581	128.26	1/2 x 1/4	12.7 x 6.4	2.00	50.8	0.59	15.0		
210582	113.74	210584	128.26	1/2 x 3/8	12.7 x 9.5	2.00	50.8	0.60	15.2		
210537	117.37	210586	129.47	1/2 x 1/2	12.7 x 12.7	2.00	50.8	0.78	19.8		
210551	121.00	210588	131.89	1/2 x 3/4	12.7 x 19.0	2.00	50.8	0.79	20.1		
210589	Contact AL	211551	122.21	3/4 x 1/8	19.0 x 3.2	2.00	50.8	0.40	10.2		
210592	113.74	210993	125.84	3/4 x 1/4	19.0 x 6.4	2.00	50.8	0.59	15.0		
210548	113.74	210738	125.84	3/4 x 3/8	19.0 x 9.5	2.00	50.8	0.60	15.2		
210538	113.74	210593	125.84	3/4 x 1/2	19.0 x 12.7	2.00	50.8	0.78	19.8		
210542	121.00	210601	131.89	3/4 x 3/4	19.0 x 19.0	2.00	50.8	0.79	20.1		
219125	183.92	210840	193.60	1 x 1	25.4 x 25.4	2.25	57.2	0.69	17.5		
219126	183.92	210841	193.60	1 1/2 x 1 1/2	38.1 x 38.1	2.44	61.9	0.72	18.3		
219131	206.91	211552	222.64	2 x 2	50.8 x 50.8	2.66	67.5	0.75	19.1		
211549	315.81	211553	337.59	2 1/2 x 2 1/2	63.5 x 63.5	3.28	83.3	1.38	34.9		
210591	398.09	211554	421.08	3 x 3	76.2 x 76.2	3.50	88.9	1.20	30.6		
211550	609.84	211557	636.46	4 x 4	101.6 x 101.6	3.81	96.8	1.30	32.9		
22MP											
210686	185.13	211559	193.60	1/2 x 1/8	12.7 x 3.2	1.25	31.8				
210367	185.13	210878	193.60	1/2 x 1/4	12.7 x 6.4	1.50	38.1				
210420	185.13	211562	193.60	1/2 x 3/8	12.7 x 9.7	1.50	38.1				
210550	186.34	210055	196.02	1/2 x 1/2	12.7 x 12.7	1.50	38.1				
210543	185.13	211145	193.60	1/2 x 3/4	12.7 x 19.0	1.62	41.1				
210554	185.13	211564	193.60	3/4 x 1/8	19.0 x 3.2	1.25	31.8				
210557	185.13	211566	193.60	3/4 x 1/4	19.0 x 6.4	1.50	38.1				
210560	185.13	211567	193.60	3/4 x 3/8	19.0 x 9.5	1.50	38.1				
210563	186.34	211144	196.02	3/4 x 1/2	19.0 x 12.7	1.50	38.1				
210536	188.76	210567	198.44	3/4 x 3/4	19.0 x 19.0	1.62	41.1				
219129	219.01	211570	231.11	1 x 1	25.4 x 25.4	1.63	41.3				
210460	219.01	210897	231.11	1 1/2 x 1 1/2	38.1 x 38.1	2.25	57.2				
210459	250.47	210769	268.62	2 x 2	50.8 x 50.8	2.34	59.2				
211558	398.09	211571	419.87	2 1/2 x 2 1/2	63.5 x 63.5	2.09	53.2				
210915	503.36	211572	525.14	3 x 3	76.2 x 76.2	2.19	55.6				
211560	671.55	211575	698.17	4 x 4	101.6 x 101.6	2.66	67.5				

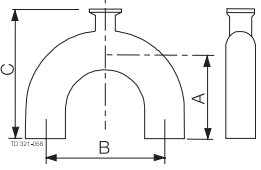
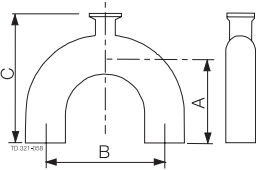
Finish Item No.	RCPL USD	Finish Item No.	RCPL USD	Size DN/OD		Dimension A		
				Inch	mm	Inch	mm	
								B31 - 14MP (3A)
9634-004301	197.51	9634-004326	212.52	¾ x ½	19.0 x 12.7	2.00	50.8	
9634-004302	237.93	9634-004327	256.41	1 x ½	25.4 x 12.7	2.50	63.5	
9634-004303	197.51	9634-004328	212.52	1 x ¾	25.4 x 19.0	2.00	50.8	
9634-004304	331.49	9634-004329	356.90	1½ x ½	38.1 x 12.7	3.50	88.9	
9634-004305	331.49	9634-004330	356.90	1½ x ¾	38.1 x 19.0	3.00	76.2	
9634-004306	237.93	9634-004331	258.72	1½ x 1	38.1 x 25.4	3.00	76.2	
9634-004308	482.79	9634-004333	507.05	2 x ¾	50.8 x 19.0	5.00	127.0	
9634-004309	293.37	9634-004334	310.70	2 x 1	50.8 x 25.4	5.00	127.0	
9634-004310	204.44	9634-004335	221.76	2 x 1½	50.8 x 38.1	3.00	76.2	
9634-004314	318.78	9634-004339	359.21	2½ x 1½	63.5 x 38.1	5.00	127.0	
9634-004315	252.95	9634-004340	278.36	2½ x 2	63.5 x 50.8	3.00	76.2	
9634-004317	380.00	9634-004342	411.18	3 x 1½	76.2 x 38.1	7.00	177.8	
9634-004318	330.33	9634-004343	361.52	3 x 2	76.2 x 50.8	5.00	127.0	
9634-004319	311.85	9634-004344	341.88	3 x 2½	76.2 x 63.5	3.00	76.2	
9634-004322	539.39	9634-004347	576.35	4 x 2	101.6 x 50.8	9.13	231.8	
9634-004323	542.85	9634-004348	578.66	4 x 2½	101.6 x 63.5	9.13	231.8	
9634-004324	567.11	9634-004349	602.91	4 x 3	101.6 x 76.2	5.13	130.2	
9634-050023	1,852.62	9634-050024	1,956.57	6 x 3	152.4 x 76.2	7.50	190.5	
9634-004325	2,069.76	9634-004350	2,642.64	6 x 4	152.4 x 101.6	7.63	193.7	
9634-039201	246.02	9634-039226	263.34	¾ x ½	19.0 x 12.7	2.00	50.8	
9634-039202	246.02	9634-039227	263.34	1 x ½	25.4 x 12.7	2.50	63.5	
9634-039203	289.91	9634-039228	307.23	1 x ¾	25.4 x 19.0	2.00	50.8	
9634-039204	399.63	9634-039229	425.04	1½ x ½	38.1 x 12.7	3.50	88.9	
9634-039205	399.63	9634-039230	425.04	1½ x ¾	38.1 x 19.0	3.00	76.2	
9634-039206	292.22	9634-039231	317.63	1½ x 1	38.1 x 25.4	3.00	76.2	
9634-039209	373.07	9634-039234	396.17	2 x 1	50.8 x 25.4	5.00	127.0	
9634-039210	254.10	9634-039235	276.05	2 x 1½	50.8 x 38.1	3.00	76.2	
9634-039214	404.25	9634-039239	456.23	2½ x 1½	63.5 x 38.1	5.00	127.0	
9634-039215	330.33	9634-039240	360.36	2½ x 2	63.5 x 50.8	3.00	76.2	
9634-039217	626.01	9634-039242	662.97	3 x 1½	76.2 x 38.1	7.00	177.8	
9634-039218	367.29	9634-039243	399.63	3 x 2	76.2 x 50.8	5.00	127.0	
9634-039219	373.07	9634-039244	403.10	3 x 2½	76.2 x 63.5	3.00	76.2	
9634-039222	629.48	9634-039247	669.90	4 x 2	101.6 x 50.8	9.13	231.8	
9634-039223	649.11	9634-039248	688.38	4 x 2½	101.6 x 63.5	7.13	181.0	
9634-039224	661.82	9634-039249	699.93	4 x 3	101.6 x 76.2	5.13	130.2	
9634039251	Contact AL	9634039252	2,402.40	6 x 3	152.4 x 72.2	7.63	193.7	
9634039255	2,445.14	9634039250	2,656.50	6 x 4	152.4 x 101.6	7.63	193.7	

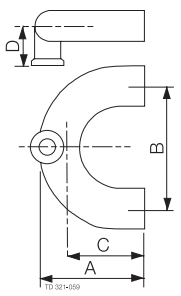
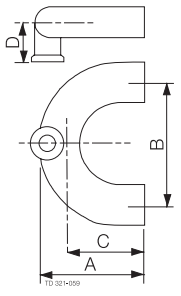
Finish Item No.	RCPL USD	Finish Item No.	RCPL USD	Size DN/OD		Dimension A		B2S (3A)
				Inch	mm	Inch	mm	
PL		PM						
9634-000219	64.68	9634-000228	77.39	1/2	12.7	3.00	76.2	
9634-000220	64.68	9634-000229	77.39	3/4	19.0	3.00	76.2	
9634-000221	57.63	9634-000230	70.46	1	25.4	3.00	76.2	
9634-000222	57.63	9634-000231	72.77	1 1/2	38.1	3.75	95.3	
9634-000223	70.46	9634-000232	85.47	2	50.8	4.75	120.7	
9634-000224	106.26	9634-000233	127.05	2 1/2	63.5	5.50	139.7	
9634-000225	146.69	9634-000234	170.94	3	76.2	6.25	158.8	
9634-000226	254.10	9634-000235	279.51	4	101.6	8.00	203.2	
9634-000227	1,591.59	9634-000236	1,766.00	6	152.4	11.50	292.1	
PC		PD						
9634-000201	49.90	9634000210	61.22	1/2	12.7	3.00	76.2	
9634-000202	49.90	9634000211	61.22	3/4	19.0	3.00	76.2	
9634-000203	43.31	9634000212	55.21	1	25.4	3.00	76.2	
9634-000204	43.31	9634000213	56.48	1 1/2	38.1	3.75	95.3	
9634-000205	53.82	9634000214	68.15	2	50.8	4.75	120.7	
9634-000206	78.54	9634000215	98.18	2 1/2	63.5	5.50	139.7	
9634-000207	115.50	9634000216	136.29	3	76.2	6.25	158.8	
9634-000208	189.42	9634000217	215.99	4	101.6	8.00	203.2	
9613-601873	1,514.21	Not available		6	152.4	11.50	292.1	

Finish Item No.	RCPL USD	Finish Item No.	RCPL USD	Size DN/OD		Dimension				B2CMW (3A)
				Inch	mm	A		B		
PL		PM		Inch	mm	Inch	mm	Inch	mm	
9634-001919	91.94	9634-001928	104.99	1/2	12.7	3.00	76.2	1.63	41.3	
9634-001920	91.94	9634-001929	104.99	3/4	19.0	3.00	76.2	1.63	41.3	
9634-001921	83.97	9634-001930	98.52	1	25.4	3.00	76.2	2.00	50.8	
9634-001922	83.97	9634-001931	99.79	1 1/2	38.1	3.75	95.3	2.75	69.9	
9634-001923	106.26	9634-001932	126.13	2	50.8	4.75	120.7	3.50	88.9	
9634-001924	164.59	9634-001933	189.77	2 1/2	63.5	5.50	139.7	4.25	108.0	
9634-001925	211.37	9634-001934	240.24	3	76.2	6.25	158.8	5.00	127.0	
9634-001926	330.33	9634-001935	365.21	4	101.6	8.00	203.2	6.63	168.2	
9635000184	1,696.12	9635000183	1,777.78	6	152.4	11.5	292.1	10.50	266.7	

Finish Item No.	RCPL USD	Finish Item No.	RCPL USD	Size		Dimension		B2KS (3A)	
				DN/OD		A			
PL		PM		Inch	mm	Inch	mm		
9634-000419	68.15	9634-000428	79.70	1/2	12.7	2.25	57.2		
9634-000420	68.15	9634-000429	79.70	3/4	19.0	2.25	57.2		
9634-000421	59.14	9634-000430	72.77	1	25.4	2.25	57.2		
9634-000422	59.14	9634-000431	75.08	1 1/2	38.1	2.50	63.5		
9634-000423	69.30	9634-000432	85.47	2	50.8	3.00	76.2		
9634-000424	79.70	9634-000433	101.64	2 1/2	63.5	3.38	85.7		
9634-000425	94.71	9634-000434	117.81	3	76.2	3.63	92.1		
9634-000426	166.32	9634-000435	190.58	4	101.6	4.50	114.3		
9634-000427	1,499.19	9634-000436	1,662.05	6	152.4	6.25	158.8		
PC		PD							
9634-000401	55.21	9634000410	69.30	1/2	12.7	2.25	57.2		
9634-000402	55.21	9634000411	69.30	3/4	19.0	2.25	57.2		
9634-000403	48.63	9634000412	60.06	1	25.4	2.25	57.2		
9634-000404	48.63	9634000413	62.37	1 1/2	38.1	2.50	63.5		
9634-000405	62.37	9634000414	79.70	2	50.8	3.00	76.2		
9634-000406	64.68	9634000415	87.78	2 1/2	63.5	3.38	85.7		
9634-000407	79.70	9634000416	102.80	3	76.2	3.63	92.1		
9634-000408	147.84	9634000417	180.18	4	101.6	4.50	114.3		
Not available		Not available		6	152.4	6.25	158.8		

Finish Item No.	RCPL USD	Finish Item No.	RCPL USD	Size		Dimension				B2KMW (3A)
				DN/OD		A		B		
PL		PM		Inch	mm	Inch	mm	Inch	mm	
9634-002119	86.63	9634-002128	101.64	1/2	12.7	2.25	57.2	1.0	25.4	
9634-002120	86.63	9634-002129	101.64	3/4	19.0	2.25	57.2	1.0	25.4	
9634-002121	84.32	9634-002130	98.18	1	25.4	2.25	57.2	1.1	28.6	
9634-002122	84.32	9634-002131	99.33	1 1/2	38.1	2.50	63.5	1.4	36.5	
9634-002123	95.87	9634-002132	114.35	2	50.8	3.00	76.2	1.8	44.5	
9634-002124	122.43	9634-002133	145.53	2 1/2	63.5	3.38	85.7	2.1	52.4	
9634-002125	164.01	9634-002134	189.42	3	76.2	3.63	92.1	2.3	60.3	
9634-002126	220.61	9634-002135	252.95	4	101.6	4.50	114.3	3.1	79.4	

Finish Item No.	RCPL USD	Size		Dimension						B2UMPBOA (3A)
		DN/OD		A		B		C		
PL		Inch	mm	Inch	mm	Inch	mm	Inch	mm	
9634-037401	497.81	1 x 1/2	25.4 x 12.7	3.00	76.2	3.00	76.2	4.13	104.8	
9634-037402	497.81	1 x 3/4	25.4 x 19.0	3.00	76.2	3.00	76.2	4.13	104.8	
9634-037403	497.81	1 1/2 x 1/2	38.1 x 12.7	4.50	114.3	4.50	114.3	5.88	149.2	
9634-037404	497.81	1 1/2 x 3/4	38.1 x 19.0	4.50	114.3	4.50	114.3	5.88	149.2	
9634-037405	497.81	1 1/2 x 1	38.1 x 25.4	4.50	114.3	4.50	114.3	5.88	149.2	
9634-037406	763.46	2 x 1/2	50.8 x 12.7	5.00	127.0	6.00	152.4	6.63	168.3	
9634-037407	763.46	2 x 3/4	50.8 x 19.0	5.00	127.0	6.00	152.4	6.63	168.3	
9634-037408	763.46	2 x 1	50.8 x 25.4	5.00	127.0	6.00	152.4	6.63	168.3	
9634-037409	763.46	2 x 1 1/2	50.8 x 38.1	5.00	127.0	6.00	152.4	6.63	168.3	
9634-037410	985.22	2 1/2 x 1/2	63.5 x 12.7	5.75	146.1	7.50	190.5	7.63	193.7	
9634-037411	985.22	2 1/2 x 3/4	63.5 x 19.0	5.75	146.1	7.50	190.5	7.63	193.7	
9634-037412	985.22	2 1/2 x 1	63.5 x 25.4	5.75	146.1	7.50	190.5	7.63	193.7	
9634-037413	985.22	2 1/2 x 1 1/2	63.5 x 38.1	5.75	146.1	7.50	190.5	7.63	193.7	
9634-037414	985.22	2 1/2 x 2	63.5 x 50.8	5.75	146.1	7.50	190.5	7.63	193.7	
9634-037415	1,312.08	3 x 1/2	76.2 x 12.7	6.50	165.1	9.00	228.6	8.63	219.1	
9634-037416	1,312.08	3 x 3/4	76.2 x 19.0	6.50	165.1	9.00	228.6	8.63	219.1	
9634-037417	1,312.08	3 x 1	76.2 x 25.4	6.50	165.1	9.00	228.6	8.63	219.1	
9634-037418	1,312.08	3 x 1 1/2	76.2 x 38.1	6.50	165.1	9.00	228.6	8.63	219.1	
9634-037419	1,312.08	3 x 2	76.2 x 50.8	6.50	165.1	9.00	228.6	8.63	219.1	
9634-037420	1,312.08	3 x 2 1/2	76.2 x 63.5	6.50	165.1	9.00	228.6	8.63	219.1	
9634-037421	1,566.18	4 x 1/2	101.6 x 12.7	8.50	215.9	12.00	304.8	11.13	282.6	
9634-037422	1,566.18	4 x 3/4	101.6 x 19.0	8.50	215.9	12.00	304.8	11.13	282.6	
9634-037423	1,566.18	4 x 1	101.6 x 25.4	8.50	215.9	12.00	304.8	11.13	282.6	
9634-037424	1,566.18	4 x 1 1/2	101.6 x 38.1	8.50	215.9	12.00	304.8	11.13	282.6	
9634-037425	1,566.18	4 x 2	101.6 x 50.8	8.50	215.9	12.00	304.8	11.13	282.6	
9634-037426	1,566.18	4 x 2 1/2	101.6 x 63.5	8.50	215.9	12.00	304.8	11.13	282.6	
9634-037427	1,566.18	4 x 3	101.6 x 76.2	8.50	215.9	12.00	304.8	11.13	282.6	
PM										B2UMPBOA (3A)
9634-037428	602.91	1 x 1/2	25.4 x 12.7	3.00	76.2	3.00	76.2	4.13	104.8	
9634-037429	602.91	1 x 3/4	25.4 x 19.0	3.00	76.2	3.00	76.2	4.13	104.8	
9634-037430	602.91	1 1/2 x 1/2	38.1 x 12.7	4.50	114.3	4.50	114.3	5.88	149.2	
9634-037431	602.91	1 1/2 x 3/4	38.1 x 19.0	4.50	114.3	4.50	114.3	5.88	149.2	
9634-037432	602.91	1 1/2 x 1	38.1 x 25.4	4.50	114.3	4.50	114.3	5.88	149.2	
9634-037433	926.31	2 x 1/2	50.8 x 12.7	5.00	127.0	6.00	152.4	6.63	168.3	
9634-037434	926.31	2 x 3/4	50.8 x 19.0	5.00	127.0	6.00	152.4	6.63	168.3	
9634-037435	926.31	2 x 1	50.8 x 25.4	5.00	127.0	6.00	152.4	6.63	168.3	
9634-037436	926.31	2 x 1 1/2	50.8 x 38.1	5.00	127.0	6.00	152.4	6.63	168.3	
9634-037437	1,188.50	2 1/2 x 1/2	63.5 x 12.7	5.75	146.1	7.50	190.5	7.63	193.7	
9634-037438	1,188.50	2 1/2 x 3/4	63.5 x 19.0	5.75	146.1	7.50	190.5	7.63	193.7	
9634-037439	1,188.50	2 1/2 x 1	63.5 x 25.4	5.75	146.1	7.50	190.5	7.63	193.7	
9634-037440	1,188.50	2 1/2 x 1 1/2	63.5 x 38.1	5.75	146.1	7.50	190.5	7.63	193.7	
9634-037441	1,188.50	2 1/2 x 2	63.5 x 50.8	5.75	146.1	7.50	190.5	7.63	193.7	
9634-037442	1,592.75	3 x 1/2	76.2 x 12.7	6.50	165.1	9.00	228.6	8.63	219.1	
9634-037443	1,592.75	3 x 3/4	76.2 x 19.0	6.50	165.1	9.00	228.6	8.63	219.1	
9634-037444	1,592.75	3 x 1	76.2 x 25.4	6.50	165.1	9.00	228.6	8.63	219.1	
9634-037445	1,592.75	3 x 1 1/2	76.2 x 38.1	6.50	165.1	9.00	228.6	8.63	219.1	
9634-037446	1,592.75	3 x 2	76.2 x 50.8	6.50	165.1	9.00	228.6	8.63	219.1	
9634-037447	1,592.75	3 x 2 1/2	76.2 x 63.5	6.50	165.1	9.00	228.6	8.63	219.1	
9634-037448	1,896.51	4 x 1/2	101.6 x 12.7	8.50	215.9	12.00	304.8	11.13	282.6	
9634-037449	1,896.51	4 x 3/4	101.6 x 19.0	8.50	215.9	12.00	304.8	11.13	282.6	
9634-037450	1,896.51	4 x 1	101.6 x 25.4	8.50	215.9	12.00	304.8	11.13	282.6	
9634-037451	1,896.51	4 x 1 1/2	101.6 x 38.1	8.50	215.9	12.00	304.8	11.13	282.6	
9634-037452	1,896.51	4 x 2	101.6 x 50.8	8.50	215.9	12.00	304.8	11.13	282.6	
9634-037453	1,896.51	4 x 2 1/2	101.6 x 63.5	8.50	215.9	12.00	304.8	11.13	282.6	
9634-037454	1,896.51	4 x 3	101.6 x 76.2	8.50	215.9	12.00	304.8	11.13	282.6	

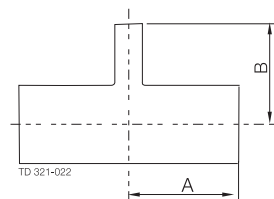
Finish Item No.	RCPL USD	Size DN/OD		Dimension								
				A		B		C		D		
PL		Inch	mm	Inch	mm	Inch	mm	Inch	mm	Inch	mm	B2UMPSOA (3A)
9634-037602	776.16	1 x 3/4	25.4 x 19.0	3.00	76.2	3.00	76.2	3.13	79.4	1.13	28.6	
9634-037604	843.15	1 1/2 x 3/4	38.1 x 19.0	4.50	114.3	4.50	114.3	4.88	123.8	1.38	34.9	
9634-037605	887.04	1 1/2 x 1	38.1 x 25.4	4.50	114.3	4.50	114.3	4.75	120.7	1.38	34.9	
9634-037607	1,074.15	2 x 3/4	50.8 x 19.0	5.00	127.0	6.00	152.4	5.63	142.9	1.63	43.3	
9634-037608	1,115.73	2 x 1	50.8 x 25.4	5.00	127.0	6.00	152.4	5.50	139.7	1.63	43.3	
9634-037609	1,160.78	2 x 1 1/2	50.8 x 38.1	5.00	127.0	6.00	152.4	5.25	133.4	1.63	43.3	
9634-037612	1,362.90	2 1/2 x 1	63.5 x 25.4	5.75	146.1	7.50	190.5	6.50	165.1	1.88	47.6	
9634-037613	1,410.26	2 1/2 x 1 1/2	63.5 x 38.1	5.75	146.1	7.50	190.5	6.25	158.8	1.88	47.6	
9634-037614	1,451.84	2 1/2 x 2	63.5 x 50.8	5.75	146.1	7.50	190.5	6.00	152.4	1.88	47.6	
9634-037617	1,727.88	3 x 1	76.2 x 25.4	6.50	165.1	9.00	228.6	7.50	190.5	2.13	54.0	
9634-037618	1,772.93	3 x 1 1/2	76.2 x 38.1	6.50	165.1	9.00	228.6	7.25	184.2	2.13	54.0	
9634-037619	1,815.66	3 x 2	76.2 x 50.8	6.50	165.1	9.00	228.6	7.00	177.8	2.13	54.0	
9634-037620	1,858.40	3 x 2 1/2	76.2 x 63.5	6.50	165.1	9.00	228.6	6.75	171.5	2.13	54.0	
9634-037623	1,965.81	4 x 1	101.6 x 25.4	8.50	215.9	12.00	304.8	10.00	254.0	2.63	66.7	
9634-037624	2,055.90	4 x 1 1/2	101.6 x 38.1	8.50	215.9	12.00	304.8	9.75	247.7	2.63	66.7	
9634-037625	2,097.48	4 x 2	101.6 x 50.8	8.50	215.9	12.00	304.8	9.50	241.3	2.63	66.7	
9634-037626	2,141.37	4 x 2 1/2	101.6 x 63.5	8.50	215.9	12.00	304.8	9.25	235.0	2.63	66.7	
9634-037627	2,209.52	4 x 3	101.6 x 76.2	8.50	215.9	12.00	304.8	9.00	228.6	2.63	66.7	
PM												B2UMPSOA (3A)
9634-037629	892.82	1 x 3/4	25.4 x 19.0	3.00	76.2	3.00	76.2	3.13	79.4	1.13	28.6	
9634-037631	942.48	1 1/2 x 3/4	38.1 x 19.0	4.50	114.3	4.50	114.3	4.88	123.8	1.38	34.9	
9634-037632	1,014.09	1 1/2 x 1	38.1 x 25.4	4.50	114.3	4.50	114.3	4.75	120.7	1.38	34.9	
9634-037634	1,253.18	2 x 3/4	50.8 x 19.0	5.00	127.0	6.00	152.4	5.63	142.9	1.63	43.3	
9634-037635	1,295.91	2 x 1	50.8 x 25.4	5.00	127.0	6.00	152.4	5.50	139.7	1.63	43.3	
9634-037636	1,342.11	2 x 1 1/2	50.8 x 38.1	5.00	127.0	6.00	152.4	5.25	133.4	1.63	43.3	
9634-037639	1,591.59	2 1/2 x 1	63.5 x 25.4	5.75	146.1	7.50	190.5	6.50	165.1	1.88	47.6	
9634-037640	1,638.95	2 1/2 x 1 1/2	63.5 x 38.1	5.75	146.1	7.50	190.5	6.25	158.8	1.88	47.6	
9634-037641	1,680.53	2 1/2 x 2	63.5 x 50.8	5.75	146.1	7.50	190.5	6.00	152.4	1.88	47.6	
9634-037644	2,038.58	3 x 1	76.2 x 25.4	6.50	165.1	9.00	228.6	7.50	190.5	2.13	54.0	
9634-037645	2,083.62	3 x 1 1/2	76.2 x 38.1	6.50	165.1	9.00	228.6	7.25	184.2	2.13	54.0	
9634-037646	2,128.67	3 x 2	76.2 x 50.8	6.50	165.1	9.00	228.6	7.00	177.8	2.13	54.0	
9634-037647	2,171.40	3 x 2 1/2	76.2 x 63.5	6.50	165.1	9.00	228.6	6.75	171.5	2.13	54.0	
9634-037650	2,375.84	4 x 1	101.6 x 25.4	8.50	215.9	12.00	304.8	10.00	254.0	2.63	66.7	
9634-037651	2,422.04	4 x 1 1/2	101.6 x 38.1	8.50	215.9	12.00	304.8	9.75	247.7	2.63	66.7	
9634-037652	2,465.93	4 x 2	101.6 x 50.8	8.50	215.9	12.00	304.8	9.50	241.3	2.63	66.7	
9634-037653	2,509.82	4 x 2 1/2	101.6 x 63.5	8.50	215.9	12.00	304.8	9.25	235.0	2.63	66.7	
9634-037654	2,575.65	4 x 3	101.6 x 76.2	8.50	215.9	12.00	304.8	9.00	228.6	2.63	66.7	

Effective: 2/04/08

Finish Item No.	RCPL USD	Finish Item No.	RCPL USD	Size		Dimension				
				DN/OD		A		B		
PL		PM		Inch	mm	Inch	mm	Inch	mm	B7WWW (3A)
9634-000619	80.85	9634-000628	92.40	1/2	12.7	1.88	47.6			
9634-000620	80.85	9634-000629	92.40	3/4	19.0	2.00	50.8			
9634-000621	73.92	9634-000630	87.78	1	25.4	2.13	54.0			
9634-000622	73.92	9634-000631	87.78	1 1/2	38.1	2.38	60.3			
9634-000623	85.47	9634-000632	100.49	2	50.8	2.88	73.0			
9634-000624	106.26	9634-000633	129.36	2 1/2	63.5	3.13	79.4			
9634-000625	159.39	9634-000634	182.49	3	76.2	3.38	85.7			
9634-000626	232.16	9634-000635	258.72	4	101.6	4.13	104.8			
9634-000627	1,618.16	9634-000636	1,801.80	6	152.4	5.63	142.9			
PL		PM		Inch	mm	Inch	mm	Inch	mm	B7WWM (3A)
9634-039519	109.73	9634-039528	125.90	1/2	12.7	1.88	47.6	2.38	60.3	
9634-039520	109.73	9634-039529	125.90	3/4	19.0	2.00	50.8	2.50	63.5	
9634-039521	98.18	9634-039530	112.04	1	25.4	2.13	54.0	2.63	66.7	
9634-039522	98.18	9634-039531	115.50	1 1/2	38.1	2.38	60.3	2.88	73.0	
9634-039523	117.81	9634-039532	137.45	2	50.8	2.88	73.0	3.38	85.7	
9634-039524	153.62	9634-039533	182.49	2 1/2	63.5	3.13	79.4	3.63	92.1	
9634-039525	209.06	9634-039534	239.09	3	76.2	3.38	85.7	3.88	98.4	
9634-039526	443.52	9634-039535	480.48	4	101.6	4.13	104.8	4.75	120.7	
PL		PM		Inch	mm	Inch	mm	Inch	mm	B7WWS (3A)
9634-002619	109.73	9634-002628	125.90	1/2	12.7	1.88	47.6	1.00	25.4	
9634-002620	109.73	9634-002629	125.90	3/4	19.0	2.00	50.8	1.13	28.6	
9634-002621	98.18	9634-002630	112.04	1	25.4	2.13	54.0	1.13	28.6	
9634-002622	98.18	9634-002631	115.50	1 1/2	38.1	2.38	60.3	1.38	34.9	
9634-002623	117.81	9634-002632	137.45	2	50.8	2.88	73.0	1.63	41.3	
9634-002624	153.62	9634-002633	182.49	2 1/2	63.5	3.13	79.4	1.88	47.6	
9634-002625	209.06	9634-002634	239.09	3	76.2	3.38	85.7	2.13	54.0	
9634-002626	443.52	9634-002635	480.48	4	101.6	4.13	104.8	2.75	69.9	
9634-002627	2,053.59	9634-002636	2,278.82	6	152.4	5.63	142.9	3.75	95.3	
PL		PM		Inch	mm	Inch	mm	Inch	mm	B7WMSW (3A)
9634-037719	109.73	9634-037728	125.90	1/2	12.7	0.88	22.4	1.88	47.6	
9634-037720	109.73	9634-037729	125.90	3/4	19.0	1.00	25.4	2.00	50.8	
9634-037721	98.18	9634-037730	112.04	1	25.4	1.13	28.5	2.13	54.0	
9634-037722	98.18	9634-037731	115.50	1 1/2	38.1	1.38	35.1	2.38	60.3	
9634-037723	117.81	9634-037732	137.45	2	50.8	1.63	41.2	2.88	73.0	
9634-037724	153.62	9634-037733	182.49	2 1/2	63.5	1.88	47.8	3.13	79.4	
9634-037725	209.06	9634-037734	239.09	3	76.2	2.13	53.9	3.38	85.7	
9634-037726	443.52	9634-037735	480.48	4	101.6	2.75	69.9	4.13	104.8	

Effective: 2/04/08

Finish Item No.	RCPL USD	Finish Item No.	RCPL USD	Size		Dimension				B7RWWW (3A)
				DN/OD		A		B		
PL		PM		Inch	mm	Inch	mm	Inch	mm	
9634-001043	116.66	9634-001064	138.60	¾ x ½	19.0 x 12.7	2.00	50.8	2.00	50.8	
9634-001044	120.12	9634-001065	143.22	1 x ½	25.4 x 12.7	2.13	54.0	2.13	54.0	
9634-001045	120.12	9634-001066	143.22	1 x ¾	25.4 x 19.0	2.13	54.0	2.13	54.0	
9634-001046	127.05	9634-001067	153.62	1½ x ½	38.1 x 12.7	2.38	60.3	2.38	60.3	
9634-001047	120.12	9634-001068	144.38	1½ x ¾	38.1 x 19.0	2.38	60.3	2.38	60.3	
9634-001048	127.05	9634-001069	153.62	1½ x 1	38.1 x 25.4	2.38	60.3	2.38	60.3	
9634-001049	145.53	9634-001070	192.89	2 x ½	50.8 x 12.7	2.88	73.0	2.63	66.7	
9634-001050	145.53	9634-001071	192.89	2 x ¾	50.8 x 19.0	2.88	73.0	2.63	66.7	
9634-001051	145.53	9634-001072	192.89	2 x 1	50.8 x 25.4	2.88	73.0	2.63	66.7	
9634-001052	145.53	9634-001073	192.89	2 x 1½	50.8 x 38.1	2.88	73.0	2.63	66.7	
9634-001053	184.80	9634-001074	235.62	2½ x ½	63.5 x 12.7	3.13	79.4	2.88	73.0	
9634-001054	184.80	9634-001075	242.55	2½ x ¾	63.5 x 19.0	3.13	79.4	2.88	73.0	
9634-001055	184.80	9634-001076	242.55	2½ x 1	63.5 x 25.4	3.13	79.4	2.88	73.0	
9634-001056	184.80	9634-001077	242.55	2½ x 1½	63.5 x 38.1	3.13	79.4	2.88	73.0	
9634-001057	184.80	9634-001078	242.55	2½ x 2	63.5 x 50.8	3.13	79.4	2.88	73.0	
9634-001058	317.63	9634-001079	388.08	3 x ½	76.2 x 12.7	3.38	85.7	3.13	79.4	
9634-001059	317.63	9634-001080	388.08	3 x ¾	76.2 x 19.0	3.38	85.7	3.13	79.4	
9634-001060	317.63	9634-001081	388.08	3 x 1	76.2 x 25.4	3.38	85.7	3.13	79.4	
9634-001061	317.63	9634-001082	388.08	3 x 1½	76.2 x 38.1	3.38	85.7	3.13	79.4	
9634-001062	317.63	9634-001083	388.08	3 x 2	76.2 x 50.8	3.38	85.7	3.13	79.4	
9634-001063	317.63	9634-001084	388.08	3 x 2½	76.2 x 63.5	3.38	85.7	3.13	79.4	
9634-001117	474.71	9634-001125	510.51	4 x ½	101.6 x 12.7	4.13	104.8	3.63	92.1	
9634-001118	474.71	9634-001126	510.51	4 x ¾	101.6 x 19.0	4.13	104.8	3.63	92.1	
9634-001119	474.71	9634-001127	510.51	4 x 1	101.6 x 25.4	4.13	104.8	3.63	92.1	
9634-001120	474.71	9634-001128	510.51	4 x 1½	101.6 x 38.1	4.13	104.8	3.63	92.1	
9634-001121	474.71	9634-001129	510.51	4 x 2	101.6 x 50.8	4.13	104.8	3.88	98.4	
9634-001122	474.71	9634-001130	510.51	4 x 2½	101.6 x 63.5	4.13	104.8	3.88	98.4	
9634-001123	474.71	9634-001131	510.51	4 x 3	101.6 x 76.2	4.13	104.8	3.88	98.4	
9613600783	1,533.84	9634048317	Contact AL	6 x 1	152.4 x 25.4	5.63	142.9	5.13	130.2	
9613-600784	1,533.84	9634-048318	1,637.79	6 x 1½	152.4 x 38.1	5.63	142.9	5.13	130.2	
9634-048312	1,533.84	9634-048319	1,637.79	6 x 2	152.4 x 50.8	5.63	142.9	5.13	130.2	
9635000170	1,533.84	9634048320	Contact AL	6 x 2½	152.4 x 63.5	5.63	142.9	5.13	130.2	
9613600785	1,533.84	9634-048321	1,637.79	6 x 3	152.4 x 76.2	5.63	142.9	5.13	130.2	
9634-001124	1,704.78	9634-001132	1,817.97	6 x 4	152.4 x 101.6	5.63	142.9	5.13	130.2	

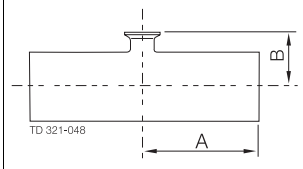


Effective: 2/04/08

Finish Item No. PL	RCPL USD	Finish Item No. PM	RCPL USD	Size DN/OD		Dimension				B7RWWM (3A)
				Inch	mm	A		B		
						Inch	mm	Inch	mm	
9634-039943	140.91	9634-039964	157.08	¾ x ½	19.0 x 12.7	2.00	50.8	2.50	63.5	
9634-039944	146.69	9634-039965	167.48	1 x ½	25.4 x 12.7	2.13	54.0	2.63	66.7	
9634-039945	146.69	9634-039966	167.48	1 x ¾	25.4 x 19.0	2.13	54.0	2.63	66.7	
9634-039946	147.84	9634-039967	170.94	1½ x ½	38.1 x 12.7	2.38	60.3	2.88	73.0	
9634-039947	147.84	9634-039968	170.94	1½ x ¾	38.1 x 19.0	2.38	60.3	2.88	73.0	
9634-039948	147.84	9634-039969	170.94	1½ x 1	38.1 x 25.4	2.38	60.3	2.88	73.0	
9634-039949	168.63	9634-039970	188.27	2 x ½	50.8 x 12.7	2.88	73.0	3.13	79.4	
9634-039950	168.63	9634-039971	188.27	2 x ¾	50.8 x 19.0	2.88	73.0	3.13	79.4	
9634-039951	184.80	9634-039972	209.06	2 x 1	50.8 x 25.4	2.88	73.0	3.13	79.4	
9634-039952	184.80	9634-039973	209.06	2 x 1½	50.8 x 38.1	2.88	73.0	3.13	79.4	
9634-039955	234.47	9634-039976	262.19	2½ x 1	63.5 x 25.4	3.13	79.4	3.38	85.7	
9634-039956	234.47	9634-039977	262.19	2½ x 1½	63.5 x 38.1	3.13	79.4	3.38	85.7	
9634-039957	234.47	9634-039978	262.19	2½ x 2	63.5 x 50.8	3.13	79.4	3.38	85.7	
9634-039960	373.07	9634-039981	404.25	3 x 1	76.2 x 25.4	3.38	85.7	3.63	92.1	
9634-039961	373.07	9634-039982	404.25	3 x 1½	76.2 x 38.1	3.38	85.7	3.63	92.1	
9634-039962	373.07	9634-039983	404.25	3 x 2	76.2 x 50.8	3.38	85.7	3.63	92.1	
9634-039963	373.07	9634-039984	404.25	3 x 2½	76.2 x 63.5	3.38	85.7	3.63	92.1	
9634-040019	538.23	9634-040027	575.19	4 x 1	101.6 x 25.4	4.13	104.8	4.13	104.8	
9634-040020	538.23	9634-040028	575.19	4 x 1½	101.6 x 38.1	4.13	104.8	4.13	104.8	
9634-040021	538.23	9634-040029	575.19	4 x 2	101.6 x 50.8	4.13	104.8	4.38	111.1	
9634-040022	538.23	9634-040030	575.19	4 x 2½	101.6 x 63.5	4.13	104.8	4.38	111.1	
9634-040023	538.23	9634-040031	575.19	4 x 3	101.6 x 76.2	4.13	104.8	4.38	111.1	

Effective: 2/04/08

Finish Item No.	RCPL USD	Finish Item No.	RCPL USD	Size DN/OD		Dimension				B7RWWMS (3A)
						A		B		
PL		PM								
9634-002343	140.91	9634-002364	157.08	¾ x ½	19.0 x 12.7	2.00	50.8	1.00	25.4	
9634-002344	146.69	9634-002365	167.48	1 x ½	25.4 x 12.7	2.13	54.0	1.13	28.6	
9634-002345	146.69	9634-002366	167.48	1 x ¾	25.4 x 19.0	2.13	54.0	1.13	28.6	
9634-002346	147.84	9634-002367	170.94	1½ x ½	38.1 x 12.7	2.38	60.3	1.38	34.9	
9634-002347	147.84	9634-002368	170.94	1½ x ¾	38.1 x 19.0	2.38	60.3	1.38	34.9	
9634-002348	147.84	9634-002369	170.94	1½ x 1	38.1 x 25.4	2.38	60.3	1.38	34.9	
9634-002349	168.63	9634-002370	188.27	2 x ½	50.8 x 12.7	2.88	73.0	1.63	41.3	
9634-002350	168.63	9634-002371	188.27	2 x ¾	50.8 x 19.0	2.88	73.0	1.63	41.3	
9634-002351	184.80	9634-002372	209.06	2 x 1	50.8 x 25.4	2.88	73.0	1.63	41.3	
9634-002352	184.80	9634-002373	209.06	2 x 1½	50.8 x 38.1	2.88	73.0	1.63	41.3	
9634-002353	234.47	9634-002374	262.19	2½ x ½	63.5 x 12.7	3.13	79.4	1.88	47.6	
9634-002354	234.47	9634-002375	262.19	2½ x ¾	63.5 x 19.0	3.13	79.4	1.88	47.6	
9634-002355	234.47	9634-002376	262.19	2½ x 1	63.5 x 25.4	3.13	79.4	1.88	47.6	
9634-002356	234.47	9634-002377	262.19	2½ x 1½	63.5 x 38.1	3.13	79.4	1.88	47.6	
9634-002357	234.47	9634-002378	262.19	2½ x 2	63.5 x 50.8	3.13	79.4	1.88	47.6	
9634-002358	373.07	9634-002379	404.25	3 x ½	76.2 x 12.7	3.38	85.7	2.13	54.0	
9634-002359	373.07	9634-002380	404.25	3 x ¾	76.2 x 19.0	3.38	85.7	2.13	54.0	
9634-002360	373.07	9634-002381	404.25	3 x 1	76.2 x 25.4	3.38	85.7	2.13	54.0	
9634-002361	373.07	9634-002382	404.25	3 x 1½	76.2 x 38.1	3.38	85.7	2.13	54.0	
9634-002362	373.07	9634-002383	404.25	3 x 2	76.2 x 50.8	3.38	85.7	2.13	54.0	
9634-002363	373.07	9634-002384	404.25	3 x 2½	76.2 x 63.5	3.38	85.7	2.13	54.0	
9634-002417	538.23	9634-002425	575.19	4 x ½	101.6 x 12.7	4.13	104.8	2.63	66.7	
9634-002418	538.23	9634-002426	575.19	4 x ¾	101.6 x 19.0	4.13	104.8	2.63	66.7	
9634-002419	538.23	9634-002427	575.19	4 x 1	101.6 x 25.4	4.13	104.8	2.63	66.7	
9634-002420	538.23	9634-002428	575.19	4 x 1½	101.6 x 38.1	4.13	104.8	2.63	66.7	
9634-002421	538.23	9634-002429	575.19	4 x 2	101.6 x 50.8	4.13	104.8	2.63	66.7	
9634-002422	538.23	9634-002430	575.19	4 x 2½	101.6 x 63.5	4.13	104.8	2.63	66.7	
9634-002423	538.23	9634-002431	575.19	4 x 3	101.6 x 76.2	4.13	104.8	2.63	66.7	
9634048710	Contact AL	9634048717	Contact AL	6 x 1	152.4 x 25.4	5.63	142.9	3.75	95.3	
9634048711	1,533.84	9634048718	1,651.65	6 x 1½	152.4 x 38.1	5.63	142.9	3.75	95.3	
9634048712	1,558.10	9634048719	1,694.39	6 x 2	152.4 x 50.8	5.63	142.9	3.75	95.3	
9635000169	1,558.10	9634048720	Contact AL	6 x 2½	152.4 x 63.5	5.63	142.9	3.75	95.3	
9634048714	Contact AL	9634048721	Contact AL	6 x 3	152.4 x 76.2	5.63	142.9	3.75	95.3	
9634002424	1,723.26	9634002432	1,865.33	6 x 4	152.4 x 101.6	5.63	142.9	3.75	95.3	



Effective: 2/04/08

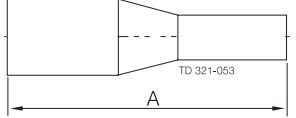
Finish Item No. PL	RCPL USD	Finish Item No. PM	RCPL USD	Size DN/OD		Dimension				B7IWWMS (3A)
				Inch	mm	A		B		
				Inch	mm	Inch	mm	Inch	mm	
241737	693.00	241751	783.09	½ x 1½	12.7 x 38.1	2.50	63.5	0.88	22.2	
241738	693.00	242082	783.09	½ x 2	12.7 x 50.8	2.75	69.8	1.00	25.4	
241739	699.93	241870	790.02	¾ x 1½	19.0 x 38.1	2.50	63.5	1.00	25.4	
241740	699.93	242083	790.02	¾ x 2	19.0 x 50.8	2.75	69.8	1.13	28.6	
241741	723.03	241753	815.43	1 x 1½	25.4 x 38.1	2.50	63.5	1.13	28.6	
241742	723.03	241898	815.43	1 x 2	25.4 x 50.8	2.75	69.8	1.25	31.7	
241743	723.03	241869	816.59	1½ x 2	38.1 x 50.8	2.75	69.8	1.50	38.1	

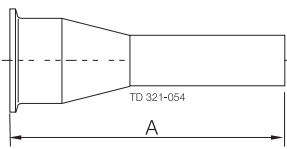
Finish Item No.	RCPL USD	Finish Item No.	RCPL USD	Size		Dimension		B9WWWW (3A)
				DN/OD		A		
PL		PM		Inch	mm	Inch	mm	
9634-000819	229.85	9634-000828	248.33	½	12.7	1.88	47.6	
9634-000820	229.85	9634-000829	248.33	¾	19.0	2.00	50.8	
9634-000821	205.59	9634-000830	226.38	1	25.4	2.13	54.0	
9634-000822	205.59	9634-000831	227.54	1½	38.1	2.38	60.3	
9634-000823	224.07	9634-000832	244.86	2	50.8	2.88	73.0	
9634-000824	229.85	9634-000833	259.88	2½	63.5	3.13	79.4	
9634-000825	373.07	9634-000834	410.03	3	76.2	3.38	85.7	
9634-000826	479.33	9634-000835	515.13	4	101.6	4.13	104.8	

Effective: 2/04/08

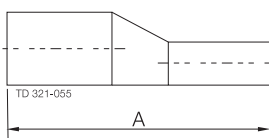
Finish Item No.	RCPL USD	Finish Item No.	RCPL USD	Size		Dimension				B9RWWWW (3A)
				DN/OD		A		B		
PL		PM		Inch	mm	Inch	mm	Inch	mm	
9634-040143	359.21	9634-040164	380.00	¾ x ½	19.0 x 12.7	2.00	50.8	2.00	50.8	
9634-040144	376.53	9634-040165	399.63	1 x ½	25.4 x 12.7	2.13	54.0	2.13	54.0	
9634-040145	376.53	9634-040166	399.63	1 x ¾	25.4 x 19.0	2.13	54.0	2.13	54.0	
9634-040146	376.53	9634-040167	404.25	1½ x ½	38.1 x 12.7	2.38	60.3	2.38	60.3	
9634-040147	376.53	9634-040168	404.25	1½ x ¾	38.1 x 19.0	2.38	60.3	2.38	60.3	
9634-040148	723.03	9634-040169	751.91	1½ x 1	38.1 x 25.4	2.38	60.3	2.38	60.3	
9634-040149	763.46	9634-040170	798.11	2 x ½	50.8 x 12.7	2.88	73.0	2.63	66.7	
9634-040150	763.46	9634-040171	798.11	2 x ¾	50.8 x 19.0	2.88	73.0	2.63	66.7	
9634-040151	660.66	9634-040172	693.00	2 x 1	50.8 x 25.4	2.88	73.0	2.63	66.7	
9634-040152	660.66	9634-040173	693.00	2 x 1½	50.8 x 38.1	2.88	73.0	2.63	66.7	
9634-040155	805.04	9634-040176	847.77	2½ x 1	63.5 x 25.4	3.13	79.4	2.88	73.0	
9634-040156	805.04	9634-040177	847.77	2½ x 1½	63.5 x 38.1	3.13	79.4	2.88	73.0	
9634-040157	805.04	9634-040178	847.77	2½ x 2	63.5 x 50.8	3.13	79.4	2.88	73.0	
9634-040160	850.08	9634-040181	896.28	3 x 1	76.2 x 25.4	3.38	85.7	3.13	79.4	
9634-040161	850.08	9634-040182	896.28	3 x 1½	76.2 x 38.1	3.38	85.7	3.13	79.4	
9634-040162	850.08	9634-040183	896.28	3 x 2	76.2 x 50.8	3.38	85.7	3.13	79.4	
9634-040163	850.08	9634-040184	896.28	3 x 2½	76.2 x 63.5	3.38	85.7	3.13	79.4	
9634-040219	1,523.45	9634-040227	1,588.13	4 x 1	101.6 x 25.4	4.13	104.8	3.63	92.1	
9634-040220	1,523.45	9634-040228	1,588.13	4 x 1½	101.6 x 38.1	4.13	104.8	3.63	92.1	
9634-040221	1,523.45	9634-040229	1,588.13	4 x 2	101.6 x 50.8	4.13	104.8	3.88	98.4	
9634-040222	1,523.45	9634-040230	1,588.13	4 x 2½	101.6 x 63.5	4.13	104.8	3.88	98.4	
9634-040223	1,523.45	9634-040231	1,588.13	4 x 3	101.6 x 76.2	4.13	104.8	3.88	98.4	

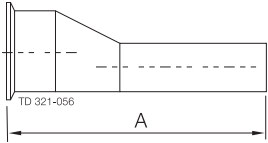
Finish Item No.	RCPL USD	Finish Item No.	RCPL USD	Size		Dimension		B16W (3A)
				DN/OD		A		
PL		PM		Inch	mm	Inch	mm	
Not available		247020	67.76	½	12.7	1.69	42.9	
Not available		247024	93.17	¾	19.0	1.69	42.9	
241546	50.46	242099	64.13	1	25.4	1.69	42.9	
241678	77.44	242100	91.96	1½	38.1	1.92	48.8	
241681	84.70	242101	100.43	2	50.8	2.04	51.8	
242104	114.95	242102	137.94	2½	63.5	2.02	51.3	
241683	129.47	242105	151.25	3	76.2	2.50	63.5	
241221	180.29	242103	202.07	4	101.6	3.70	94.0	
9635000195	876.04	Contact AL		6	152.4	4.02	102.1	

Finish Item No.	RCPL USD	Finish Item No.	RCPL USD	Size DN/OD		Dimension A		B31 (3A)
				Inch	mm	Inch	mm	
9634-001701	91.25	9634-001726	105.11	¾ x ½	19.0 x 12.7	4.00	101.6	
9634-001702	116.66	9634-001727	129.36	1 x ½	25.4 x 12.7	4.50	114.3	
9634-001703	91.25	9634-001728	105.11	1 x ¾	25.4 x 19.0	4.00	101.6	
9634-001704	234.47	9634-001729	251.79	1½ x ½	38.1 x 12.7	5.50	139.7	
9634-001705	234.47	9634-001730	251.79	1½ x ¾	38.1 x 19.0	5.00	127.0	
9634-001706	115.50	9634-001731	129.36	1½ x 1	38.1 x 25.4	5.00	127.0	
9634-001708	307.23	9634-001733	328.02	2 x ¾	50.8 x 19.0	7.25	184.2	
9634-001709	129.36	9634-001734	145.53	2 x 1	50.8 x 25.4	7.25	184.2	
9634-001710	115.50	9634-001735	130.52	2 x 1½	50.8 x 38.1	5.25	133.4	
9634-001714	140.91	9634-001739	169.79	2½ x 1½	63.5 x 38.1	7.50	184.2	
9634-001715	127.05	9634-001740	150.15	2½ x 2	63.5 x 50.8	5.50	139.7	
9634-001717	239.09	9634-001742	265.65	3 x 1½	76.2 x 38.1	9.25	235.0	
9634-001718	176.72	9634-001743	204.44	3 x 2	76.2 x 50.8	7.50	190.5	
9634-001719	160.55	9634-001744	184.80	3 x 2½	76.2 x 63.5	5.50	139.7	
9634-001722	326.87	9634-001747	362.67	4 x 2	101.6 x 50.8	11.75	298.4	
9634-001723	308.39	9634-001748	340.73	4 x 2½	101.6 x 63.5	9.75	247.7	
9634-001724	281.82	9634-001749	316.47	4 x 3	101.6 x 76.2	7.75	196.9	
9634-050058	1,567.34	9634-050059	1,731.35	6 x 3	152.4 x 76.2	10.00	254.0	
9634-001725	1,694.39	9634-001750	1,871.10	6 x 4	152.4 x 101.6	10.00	254.0	

Finish Item No.	RCPL USD	Finish Item No.	RCPL USD	Size DN/OD		Dimension A		B31M (3A)
				Inch	mm	Inch	mm	
9634-038701	137.45	9634-038726	150.15	¾ x ½	19.0 x 12.7	3.00	76.2	
9634-038702	139.76	9634-038727	153.62	1 x ½	25.4 x 12.7	3.50	88.9	
9634-038703	137.45	9634-038728	150.15	1 x ¾	25.4 x 19.0	3.00	76.2	
9634-038704	273.74	9634-038729	295.68	1½ x ½	38.1 x 12.7	4.50	114.3	
9634-038705	273.74	9634-038730	295.68	1½ x ¾	38.1 x 19.0	4.00	101.6	
9634-038706	145.53	9634-038731	167.48	1½ x 1	38.1 x 25.4	4.00	101.6	
9634-038709	172.10	9634-038734	185.96	2 x 1	50.8 x 25.4	6.00	152.4	
9634-038710	149.00	9634-038735	174.41	2 x 1½	50.8 x 38.1	4.00	101.6	
9634-038714	200.97	9634-038739	231.00	2½ x 1½	63.5 x 38.1	6.00	152.4	
9634-038715	184.80	9634-038740	211.37	2½ x 2	63.5 x 50.8	4.25	108.0	
9634-038717	325.71	9634-038742	356.90	3 x 1½	76.2 x 38.1	8.00	203.2	
9634-038718	270.27	9634-038743	301.46	3 x 2	76.2 x 50.8	6.25	158.8	
9634-038719	257.57	9634-038744	282.98	3 x 2½	76.2 x 63.5	4.25	108.0	
9634-038722	532.46	9634-038747	570.57	4 x 2	101.6 x 50.8	10.38	263.5	
9634-038723	500.12	9634-038748	535.92	4 x 2½	101.6 x 63.5	8.38	212.7	
9634-038724	475.86	9634-038749	509.36	4 x 3	101.6 x 76.2	6.38	161.9	

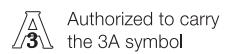
Effective: 2/04/08

Finish Item No.	RCPL USD	Finish Item No.	RCPL USD	Size		Dimension		B32 (3A)
				DN/OD		A		
PL		PM		Inch	mm	Inch	mm	
9634-039401	146.69	9634-039426	168.63	¾ x ½	19.0 x 12.7	4.00	101.6	
9634-039402	161.70	9634-039427	176.72	1 x ½	25.4 x 12.7	4.50	114.3	
9634-039403	146.69	9634-039428	168.63	1 x ¾	25.4 x 19.0	4.00	101.6	
9634-039404	303.77	9634-039429	322.25	1½ x ½	38.1 x 12.7	5.50	139.7	
9634-039405	303.77	9634-039430	322.25	1½ x ¾	38.1 x 19.0	5.00	127.0	
9634-039406	140.91	9634-039431	159.39	1½ x 1	38.1 x 25.4	5.00	127.0	
9634-039409	182.49	9634-039434	203.28	2 x 1	50.8 x 25.4	7.25	184.2	
9634-039410	140.91	9634-039435	161.70	2 x 1½	50.8 x 38.1	5.25	133.4	
9634-039414	175.56	9634-039439	203.28	2½ x 1½	63.5 x 38.1	7.25	184.2	
9634-039415	169.79	9634-039440	190.58	2½ x 2	63.5 x 50.8	5.50	139.7	
9634-039417	313.01	9634-039442	347.66	3 x 1½	76.2 x 38.1	9.25	235.0	
9634-039418	246.02	9634-039443	271.43	3 x 2	76.2 x 50.8	7.50	190.5	
9634-039419	210.21	9634-039444	237.93	3 x 2½	76.2 x 63.5	5.50	139.7	
9634-039422	488.57	9634-039447	527.84	4 x 2	101.6 x 50.8	11.75	298.4	
9634-039423	362.67	9634-039448	399.63	4 x 2½	101.6 x 63.5	9.75	247.7	
9634-039424	347.66	9634-039449	380.00	4 x 3	101.6 x 76.2	7.75	196.9	
9635-000182	2,714.25	9634-039452	2,502.89	6 x 3	152.4 x 76.2	10.00	254.0	
9634-039425	2,538.69	9634-039450	2,714.25	6 x 4	152.4 x 101.6	10.00	254.0	

Finish Item No.	RCPL USD	Finish Item No.	RCPL USD	Size DN/OD		Dimension A		B32M (3A)
				Inch	mm	Inch	mm	
9634-039001	174.41	9634-039026	185.96	¾ x ½	19.0 x 12.7	3.00	76.2	
9634-039002	182.49	9634-039027	190.58	1 x ½	25.4 x 12.7	3.50	88.9	
9634-039003	174.41	9634-039028	189.42	1 x ¾	25.4 x 19.0	3.00	76.2	
9634-039004	341.88	9634-039029	360.36	1½ x ½	38.1 x 12.7	4.50	114.3	
9634-039005	341.88	9634-039030	361.52	1½ x ¾	38.1 x 19.0	4.00	101.6	
9634-039006	180.18	9634-039031	194.04	1½ x 1	38.1 x 25.4	4.00	101.6	
9634-039009	228.69	9634-039034	249.48	2 x 1	50.8 x 25.4	6.00	152.4	
9634-039010	183.65	9634-039035	204.44	2 x 1½	50.8 x 38.1	4.00	101.6	
9634-039014	239.09	9634-039039	267.96	2½ x 1½	63.5 x 38.1	6.00	152.4	
9634-039015	210.21	9634-039040	239.09	2½ x 2	63.5 x 50.8	4.25	108.0	
9634-039017	403.10	9634-039042	434.28	3 x 1½	76.2 x 38.1	8.00	203.2	
9634-039018	339.57	9634-039043	370.76	3 x 2	76.2 x 50.8	6.25	158.8	
9634-039019	297.99	9634-039044	325.71	3 x 2½	76.2 x 63.5	4.25	108.0	
9634-039022	725.34	9634-039047	763.46	4 x 2	101.6 x 50.8	10.38	263.5	
9634-039023	604.07	9634-039048	643.34	4 x 2½	101.6 x 63.5	8.38	212.7	
9634-039024	548.63	9634-039049	583.28	4 x 3	101.6 x 76.2	6.38	161.9	

Effective: 2/04/08

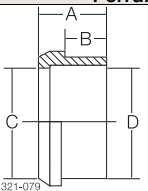
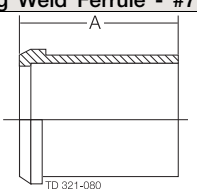
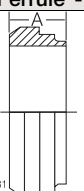
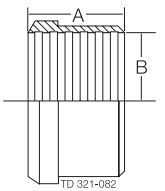
Effective: 2/04/08



5.3 Bevel Seat Fittings

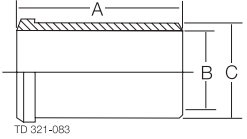
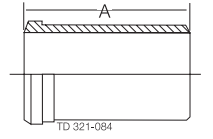
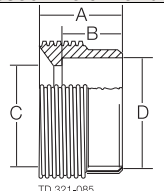
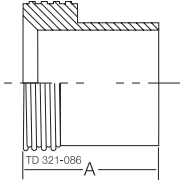


Price Sheets	
Ferrules	5.3.62
Nuts, Gaskets and Solid End Caps	5.3.65
Adapters	5.3.66

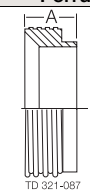
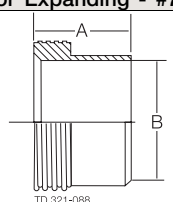
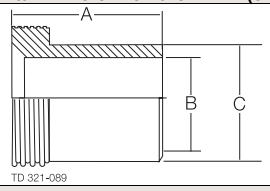
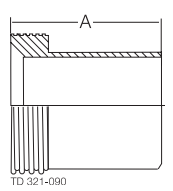
Item No.	RCPL USD	Item No.	RCPL USD	Size		Dimension								
						A		B		C		D		
304		316L		inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	14 Plain Recessed Weld Ferrule - #7
010233	40.54	Not available		1		0.75	19.0	0.50	12.7	0.88	22.2	1.00	25.4	 <p>TD 321-079</p>
011266	35.33	Not available		1½		0.88	22.0	0.63	15.9	1.38	34.9	1.50	38.1	
012370	44.53	Not available		2		0.97	24.6	0.69	17.5	1.88	47.6	2.00	50.8	
013253	81.07	Not available		2½		1.06	27.0	0.75	19.0	2.38	60.3	2.50	63.5	
014291	78.65	Not available		3		1.13	28.6	0.81	20.6	2.88	73.0	3.00	76.2	
015365	134.31	Not available		4		1.25	31.8	0.94	23.8	3.83	97.2	4.00	101.6	
L14A Plain Long Weld Ferrule - #7 (3A)														
240603	20.09	246051	34.00	1	25.4	1.38	34.9							 <p>TD 321-080</p>
241603	18.63	246107	34.00	1½	38.1	1.50	38.1							
242603	20.93	246086	39.20	2	50.8	1.50	38.1							
243603	35.33	246035	56.39	2½	63.5	1.75	44.5							
244603	47.07	246062	83.49	3	76.2	1.75	44.5							
245603	110.11	241090	185.13	4	101.6	1.75	44.5							
14PRFS Plain Short Weld Ferrule - #7 (3A)														
610866	14.40	610758	24.93	1	25.4	0.69	17.5							 <p>TD 321-081</p>
610867	13.55	610762	25.41	1½	38.1	0.72	18.3							
610868	19.60	610784	36.78	2	50.8	0.72	18.3							
610869	44.53	610789	68.97	2½	63.5	0.84	21.4							
610870	47.07	610811	90.75	3	76.2	0.91	23.0							
610871	94.38	610847	130.68	4	101.6	1.22	31.0							
14R Plain Ferrule for Expanding - #7 (3A)¹														
010254	15.61			1	25.4	0.75	19.0	1.00	25.4					 <p>TD 321-082</p>
011290	14.40			1½	38.1	1.125	28.6	1.50	38.1					
012395	20.09			2	50.8	1.312	33.3	2.00	50.8					
013280	53.60			2½	63.5	1.375	34.9	2.50	63.5					
014320	58.93			3	76.2	1.437	36.5	3.00	76.2					
015400	85.91			4	101.6	1.50	38.1	4.00	101.6					

Note: L14A, 14PRFS and 14R are 3A approved

¹ = 3A approved for modifying or repairing existing on-site farm milk handling equipment

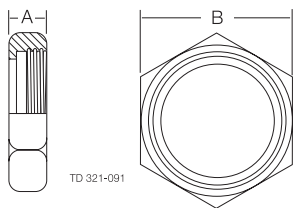


Item No.	RCPL USD	Item No.	RCPL USD	Size		Dimension								
						A		B		C		D		
304		316L		inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	14W Plain Tank Weld Ferrule - #7 (3A)
010066	87.12	Not available		1	25.4	2.38	60.3	0.88	22.2	1.16	29.4			
011298	87.12	Not available		1½	38.1	2.53	64.3	1.38	34.9	1.67	42.5			
012405	102.85	Not available		2	50.8	2.78	70.6	1.88	47.6	2.19	55.6			
013287	193.60	Not available		2½	63.5	3.06	77.8	2.38	60.3	2.70	68.6			
014329	243.21	Not available		3	76.2	3.53	89.7	2.88	73.0	3.22	81.8			
015407	290.40	Not available		4	101.6	4.31	109.5	3.83	97.2	1.25	108.0			
14WL Plain Light Tank Weld Ferrule - #7 (3A)														
010268	54.93			1	25.4	2.00	50.8							
011306	47.07			1½	38.1	2.25	57.2							
012414	60.14			2	50.8	2.50	63.5							
013295	90.75			2½	63.5	2.75	69.9							
014335	121.00			3	76.2	3.00	76.2							
015415	181.50			4	101.6	4.00	101.6							
15 Threaded Recessed Weld Ferrule - #7														
010276	44.53			1	25.4	0.81	20.6	0.50	12.7	0.88	22.2	1.00	25.4	
011315	40.54			1½	38.1	0.88	22.2	0.63	15.9	1.38	34.9	1.50	38.1	
012425	60.14			2	50.8	1.03	26.2	0.69	17.5	1.88	14.6	2.00	50.8	
013303	95.59			2½	63.5	1.13	28.6	0.75	19.0	2.38	60.3	2.50	63.5	
014346	180.29			3	76.2	1.25	31.8	0.81	20.6	2.88	73.0	3.00	76.2	
015425	194.81			4	101.6	1.38	34.9	0.94	23.8	3.83	97.2	4.00	101.6	
L15A Threaded Long Weld Ferrule - #7 (3A)														
240618	32.67	246082	54.93	1	25.4	1.38	34.9							
241618	29.16	241089	54.93	1½	38.1	1.50	38.1							
242618	32.67	246370	60.14	2	50.8	1.50	38.1							
243618	62.92	246063	111.32	2½	63.5	1.75	44.5							
244618	78.65	246084	139.15	3	76.2	1.75	44.5							
245618	169.40	241091	296.45	4	101.6	1.75	44.5							

Note: 14W, 14WL and L15A are 3A approved

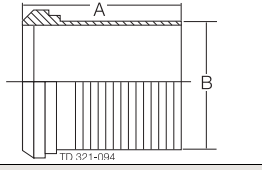
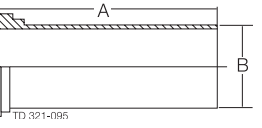
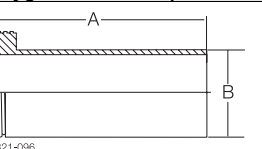
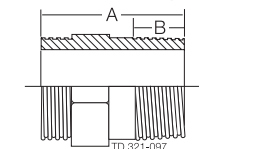
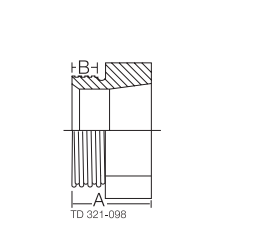
Item No.	RCPL USD	Item No.	RCPL USD	Size		Dimension						
						A		B		C		
				inch	mm	inch	mm	inch	mm	inch	mm	
15TRFS Threaded Short Weld Ferrule - #7 (3A)												
610878	17.06	610895	30.25	1	25.4	0.69	17.5					 <p style="text-align: center; font-size: small;">TD 321-087</p>
610879	15.85	610922	30.73	1½	38.1	0.72	18.3					
610880	23.72	610924	44.53	2	50.8	0.72	18.3					
610881	62.92	610926	121.00	2½	63.5	0.84	21.4					
610882	66.55	610928	127.05	3	76.2	0.91	23.0					
610883	124.63	610930	180.29	4	101.6	0.53	13.5					
15R Threaded Ferrule for Expanding - #7 (3A)¹												
010291	24.32			1	25.4	0.81	20.6	1.00	25.4			 <p style="text-align: center; font-size: small;">TD 321-088</p>
011331	23.72			1½	38.1	1.13	28.6	1.50	38.1			
012445	36.78			2	50.8	1.38	34.9	2.00	50.8			
013317	83.49			2½	63.5	1.50	38.1	2.50	63.5			
014360	78.65			3	76.2	1.63	41.3	3.00	76.2			
015439	123.42			4	101.6	1.63	41.3	4.00	101.6			
15W Threaded Tank Weld Ferrule - #7 (3A)												
010307	71.39			1	25.4	1.50	38.1	0.88	22.2	1.25	31.8	 <p style="text-align: center; font-size: small;">TD 321-089</p>
011350	71.39			1½	38.1	1.63	41.3	1.38	34.9	1.75	44.5	
012465	102.85			2	50.8	1.75	44.5	1.88	47.6	2.31	58.7	
013335	147.62			2½	63.5	1.75	44.5	2.38	60.3	2.88	73.0	
014375	169.40			3	76.2	1.81	46.0	2.88	73.0	3.38	85.7	
015453	275.88			4	101.6	2.13	54.0	3.83	97.2	4.25	108.0	
15WL Threaded Light Tank Weld Ferrule - #7 (3A)												
010315	58.93			1	25.4	2.00	50.8					 <p style="text-align: center; font-size: small;">TD 321-090</p>
011357	51.06			1½	38.1	2.25	57.2					
012476	73.81			2	50.8	2.50	63.5					
013343	105.27			2½	63.5	2.75	69.9					
014384	136.73			3	76.2	3.00	76.2					
015460	202.07			4	101.6	4.00	101.6					

Note: 3A approved for finish #7

¹ = 3A approved for modifying or repairing existing on-site farm milk handling equipment

Item No.	RCPL USD	Size		Dimension				
				A		B		
		inch	mm	inch	mm	inch	mm	
304								
010221	27.47	1	25.4	0.91	23.0	1.81	46.0	 <p>TD 321-091</p>
011250	26.14	1½	38.1	0.97	24.6	2.41	61.1	
012350	39.20	2	50.8	1.06	27.0	3.00	76.2	
013236	54.93	2½	63.5	1.19	30.2	3.59	91.3	
014265	78.65	3	76.2	1.28	32.5	4.19	106.4	
015340	156.09	4	101.6	1.50	38.1	5.44	138.1	
NEO								
ST40 Gasket (Snap Tite)								
88110111	1.52	1	25.4					 <p>TD 321-092</p>
88110112	1.52	1½	38.1					
88110113	1.52	2	50.8					
88110114	Contact AL	2½	63.5					
88110115	Contact AL	3	76.2					
304								
16A Plain Solid End Cap - #7 (3A)								
010323	17.06	1	25.4	1.31	33.3			 <p>TD 321-093</p>
011365	16.21	1½	38.1	1.84	46.8			
012485	22.14	2	50.8	2.38	60.3			
013350	36.78	2½	63.5	2.91	73.8			
014394	49.85	3	76.2	3.44	87.3			
015467	108.90	4	101.6	4.50	114.3			

Note: 3A approved for finish #7

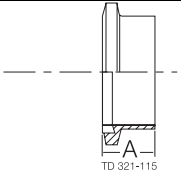
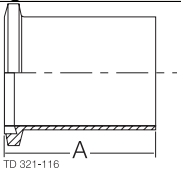

Item No.	RCPL USD	Size		Dimension				
				A		B		
		inch	mm	inch	mm	inch	mm	
14AHR Plain x Rubber Hose Adapter - #7								
011848	84.70	1½	38.1	6.94	176.2	1.50	38.1	
012913	123.42	2	50.8	2.31	58.7	2.00	50.8	
013269	209.74	2½	63.5	2.34	59.5	2.50	63.5	
014891	227.48	3	76.2	3.50	88.9	3.00	76.2	
Not available		4	101.6	4.00	101.6	4.00	101.6	
14AHT Plain x Tygon Hose Adapter - #7								
010747	47.07	1	25.4	4.69	119.1	1.00	25.4	
011867	45.86	1½	38.1	4.72	119.9	1.50	38.1	
012959	62.92	2	50.8	4.72	119.9	2.00	50.8	
013267	93.17	2½	63.5	4.84	123.0	2.50	63.5	
014296	116.16	3	76.2	4.91	124.6	3.00	76.2	
015380	165.77	4	101.6	5.22	132.6	4.00	101.6	
15AHT Threaded x Tygon Hose Adapter - #7								
010286	58.93	1	25.4	4.69	119.1	1.00	25.4	
011327	56.39	1½	38.1	4.72	119.9	1.50	38.1	
012432	71.39	2	50.8	4.72	119.9	2.00	50.8	
013322	106.48	2½	63.5	4.84	123.0	2.50	63.5	
014966	131.89	3	76.2	4.91	124.6	3.00	76.2	
015438	213.63	4	101.6	5.22	132.6	4.00	101.6	
21 Threaded x Male NPT Adapter - #7								
010389	125.84	1 x 1	25.4 x 25.4	2.25	57.2	0.66	16.7	
011450	133.10	1½ x 1½	38.1 x 38.1	2.44	61.9	0.72	18.3	
012575	176.66	2 x 2	50.8 x 50.8	2.66	67.5	0.75	19.1	
013415	411.71	2½ x 2½	63.5 x 63.5	3.28	83.3	1.14	29.0	
014465	371.47	3 x 3	76.2 x 76.2	3.50	88.9	1.20	30.6	
22 Threaded x Female NPT Adapter - #7								
010404	114.95	1 x 1	25.4 x 25.4	2.17	55.0	0.60	15.2	
011470	123.42	1½ x 1½	38.1 x 38.1	2.25	57.2	0.55	13.9	
012593	177.87	2 x 2	50.8 x 50.8	2.34	59.5	0.55	13.9	
013429	306.13	2½ x 2½	63.5 x 63.5	2.09	53.2	0.67	17.1	
014483	352.16	3 x 3	76.2 x 76.2	2.19	55.6	0.75	19.1	

5.4 Other Fittings



Price Sheets	
DC Fittings	5.4.68
H-Line Fittings	5.4.69
HDI Fittings	5.4.70
John Perry Fittings	5.4.72
IPS Schedule 5 Fittings	5.4.74
ISO-DIN Union Parts	5.4.77

5.4

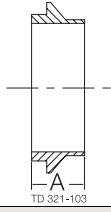
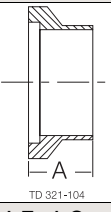
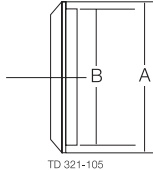
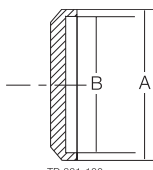
Item No.	RCPL USD	Item No.	RCPL USD	Size		Dimension A		
				inch	mm	inch	mm	
304		316L						15TRFDC Threaded Short Weld Ferrule #7 (3A)
9611344622	18.39	9611344623	27.97	1½	38.1	0.72	18.3	 <p>TD 321-115</p>
9611344602	26.14	9611344603	65.90	2	50.8	0.75	19.1	
9611344632	67.76	9611344633	76.39	2½	63.5	0.88	22.2	
9611344642	85.91	9611344643	108.75	3	76.2	0.91	23.0	
9611344652	139.15	9611344653	181.26	4	101.6	1.03	26.2	
L15ADC Threaded Long Weld Ferrule #7 (3A)								
9611344982	46.35	9611344992	49.07	1½	38.1	1.50	38.1	 <p>TD 321-116</p>
9611344983	83.49	9611344993	93.22	2	50.8	1.50	38.1	
9611344984	103.73	241885	Contact AL	2½	63.5	1.75	44.5	
9611344985	120.18	9611344995	126.50	3	76.2	1.75	44.5	
9611344986	156.66	Not available		4	101.6	1.75	44.5	
U - Buna N				inch	mm			DC40 Gasket
8811045	5.00			1½	38.1			 <p>TD 321-117</p>
8811046	5.00			2	50.8			
8811047	6.19			2½	63.5			
8811048	8.17			3	76.2			
88121294	10.91			4	101.6			

Note: 3A approved for finish #7

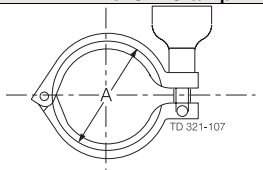
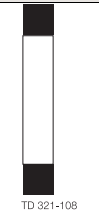
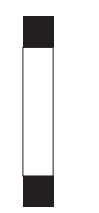
Item No.	RCPL USD	Item No.	RCPL USD	Size		Dimension				
						A		B		
304		316L		inch	mm	inch	mm	inch	mm	H-14W Male Short Weld Ferrule - #7 (3A)
Not available		88243040	121.00	1	25.4	1.00	25.4			<p>TD 321-099</p>
9611342140	24.93	9611342150	32.67	1½	38.1	1.00	25.4			
9611342141	36.78	9611342151	57.60	2	50.8	1.00	25.4			
9611342142	47.07	9611342152	76.23	2½	63.5	1.00	25.4			
Not available		9611342153	128.26	3	76.2	1.00	25.4			
9611342144	185.13	9611342154	304.92	4	101.6	1.00	25.4			
H-15W Female Short Weld Ferrule - #7 (3A)										
Not available		88243031	121.00	1	25.4	1.00	25.4			<p>TD 321-100</p>
9611342040	24.93	9611342050	35.33	1½	38.1	1.00	25.4			
9611342041	39.20	9611342051	57.60	2	50.8	1.00	25.4			
9611342042	54.93	9611342052	90.75	2½	63.5	1.00	25.4			
9611342043	83.49	9611342053	142.78	3	76.2	1.00	25.4			
9611342044	188.76	9611342054	323.07	4	101.6	1.00	25.4			
H-16A-14 Male Solid End Cap - #7 (3A)										
9611341980	34.00	9611341990	57.60	1½	38.1	2.00	50.8	1.63	41.3	<p>TD 321-101</p>
9611341981	41.87	9611341991	68.97	2	50.8	2.50	63.5	2.13	54.0	
Contact AL		9611341992	131.89	2½	63.5	3.03	77.0	2.63	66.7	
9611341983	79.86	9611341993	134.31	3	76.2	3.56	90.5	3.13	79.4	
9611341984	176.66	9611341994	295.24	4	101.6	4.69	119.1	4.09	104.0	
X - Silicone		U - Buna N								H40 Gasket
88143092	Contact AL	Not available		1	25.4					<p>TD 321-102</p>
88117112	4.15	Not available		1½	38.1					
88117113	7.43	88133583	2.64	2	50.8					
88117114	7.55	88143695	2.89	2½	63.5					
88117115	8.81	88138865	4.03	3	76.2					
88117116	Contact AL	88136333	5.29	4	101.6					

Note: 3A approved for finish #7



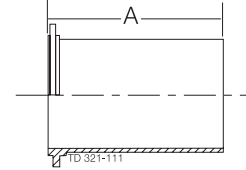
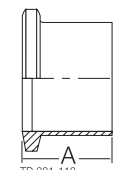
5.4

Item No.	RCPL USD	Item No.	RCPL USD	Size		Dimension				
						A		B		
				inch	mm	inch	mm	inch	mm	
HDI-14W Male Short Ferrule - #7 (3A)										
304		316L								
9612016601	15.61	9612016701	17.06	1	25.4	0.78	19.8			 <p>TD 321-103</p>
9612016602	14.40	9612016702	18.39	1½	38.1	0.94	23.8			
9612016603	24.93	9612016703	26.62	2	50.8	1.03	26.2			
9612016604	34.00	9612016704	44.53	2½	63.5	1.16	29.4			
9612016605	57.60	9612016705	77.44	3	76.2	1.22	31.0			
9612016606	140.36	9612016706	187.55	4	101.6	1.34	34.1			
HDI-15W Female Short Ferrule - #7 (3A)										
9612017401	17.55	9612017501	21.18	1	25.4	0.78	19.8			 <p>TD 321-104</p>
9612017402	17.06	9612017502	21.18	1½	38.1	0.94	23.8			
9612017403	24.93	9612017503	34.00	2	50.8	1.03	26.2			
9612017404	41.87	9612017504	54.93	2½	63.5	1.16	29.4			
9612017405	67.76	9612017505	91.96	3	76.2	1.22	31.0			
9612017406	154.88	9612017506	209.33	4	101.6	1.34	34.1			
HDI-16A-14 Male Solid End Cap - #7 (3A)										
9612021602	24.93	9612021702	34.49	1½	38.1	2.00	50.8	1.75	44.5	 <p>TD 321-105</p>
9612021603	30.25	9612021703	53.60	2	50.8	2.66	67.5	2.25	57.2	
9612021604	49.85	9612021704	84.70	2½	63.5	3.31	84.1	2.75	69.9	
9612021605	62.92	9612021705	108.90	3	76.2	3.88	98.4	3.31	84.1	
9612021606	118.58	9612021706	206.91	4	101.6	4.88	123.8	4.31	109.5	
HDI-16A-15 Female Solid End Cap - #7 (3A)										
9612021802	26.62	9612021902	43.32	1½	38.1	2.00	50.8	1.75	44.5	 <p>TD 321-106</p>
9612021803	35.33	9612021903	57.60	2	50.8	2.66	67.5	2.25	57.2	
9612021804	57.60	9612021904	96.80	2½	63.5	3.31	84.1	2.75	69.9	
9612021805	76.23	9612021905	123.42	3	76.2	3.88	98.4	3.31	84.1	
9612021806	137.94	9612021906	222.64	4	101.6	4.88	123.8	4.31	109.5	

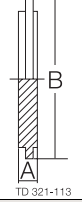


Note: 3A approved for finish #7

Item No.	RCPL USD	Item No.	RCPL USD	Size		Dimension		
				inch	mm	A		
304								HDI-13-UD Clamp - #7
9612022102	61.59			1½	38.1	2.22	56.4	
9612022103	78.65			2	50.8	2.97	75.4	
9612022104	95.59			2½	63.5	3.59	91.3	
9612022105	110.11			3	76.2	4.16	105.6	
9612022106	127.05			4	101.6	5.13	130.2	
E - EPDM		U - Buna N						HDI-40 Gasket
88139829	4.03	9612022301	2.64	1	25.4			
88139762	4.03	9612022302	2.64	1½	38.1			
88139763	4.03	9612022303	2.64	2	50.8			
88143538	4.02	9612022304	3.03	2½	63.5			
88139851	4.03	9612022305	4.03	3	76.2			
88139764	6.55	9612022306	9.06	4	101.6			
G - PTFE (Solid)		SFY - Fluoroelastomer						HDI-40 Gasket
9612022201	4.28	9612022401	6.55	1	25.4			
9612022202	4.66	9612022402	6.55	1½	38.1			
9612022203	5.29	9612022403	7.81	2	50.8			
9612022204	6.55	9612022404	9.06	2½	63.5			
9612022205	8.31	9612022405	10.96	3	76.2			
9612022206	10.57	9612022406	14.65	4	101.6			

5.4

Item No.	RCPL USD	Item No.	RCPL USD	Size		Dimension A		
				inch	mm	inch	mm	
304		316L						14PRFJP Plain Short Weld Ferrule - #7 (3A)
610229	14.88	Not available		1	25.4	0.63	15.9	 <p>TD 321-109</p>
618214	19.60	610454	22.63	1½	38.1	0.66	16.6	
617919	23.72	610226	37.99	2	50.8	0.66	16.6	
618210	37.99	610227	61.59	2½	63.5	0.78	19.8	
617918	40.54	610414	68.97	3	76.2	0.81	20.6	
617914	85.91	Contact AL		4	101.6	0.91	23.0	
15TRFJP Threaded Short Weld Ferrule - #7 (3A)								
618220	34.00	Not available		1	25.4	0.69	17.5	 <p>TD 321-110</p>
610190	35.33	618221	87.12	1½	38.1	0.69	17.5	
610216	43.32	618228	99.22	2	50.8	0.75	19.1	
618229	66.55	610228	99.22	2½	63.5	0.84	21.4	
610399	66.55	618230	107.69	3	76.2	0.88	22.2	
618232	121.00	610222	231.11	4	101.6	1.03	26.2	
L14AJP Plain Long Weld Ferrule - #7 (3A)								
241609	41.87			1½	38.1	1.50	38.1	 <p>TD 321-111</p>
242593	44.53			2	50.8	1.50	38.1	
243569	75.02			2½	63.5	1.75	44.5	
244584	122.21			3	76.2	1.75	44.5	
240040	146.41			4	101.6	1.75	44.5	
L15AJP Threaded Long Weld Ferrule - #7 (3A)								
241632	32.67			1½	38.1	1.38	34.9	 <p>TD 321-112</p>
242621	41.87			2	50.8	1.50	38.1	
243626	66.55			2½	63.5	1.50	38.1	
240629	83.49			3	76.2	1.75	44.5	
245625	217.80			4	101.6	1.75	44.5	

Note: 3A approved for finish #7

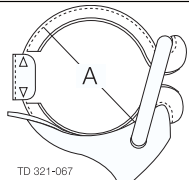
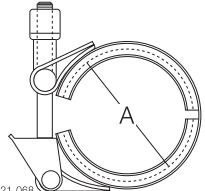
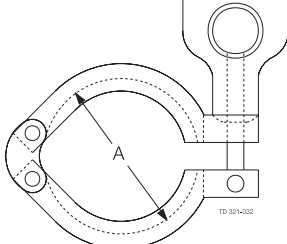
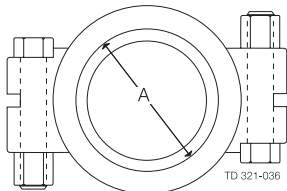
Item No.	RCPL USD	Item No.	RCPL USD	Size		Dimension				
						A		B		
304		316L		inch	mm	inch	mm	inch	mm	16AJP Plain Solid End Cap - #7 (3A)
010302	27.47			1	25.4	0.44	11.1	1.31	33.3	
011372	20.09			1½	38.1	0.50	12.7	2.84	72.2	
012454	27.47			2	50.8	0.53	13.5	2.38	60.3	
013346	44.41			2½	63.5	0.56	14.3	2.91	73.8	
014391	62.92			3	76.2	0.63	15.9	3.44	87.3	
015473	134.31			4	101.6	0.69	17.5	4.50	114.3	
E - EPDM		U - Buna N								40JP Gasket
290227	10.57	298188	1.89	1	25.4					
290212	14.64	298190	1.38	1½	38.1					
290211	14.88	298192	1.38	2	50.8					
Not available		298194	1.64	2½	63.5					
Not available		298196	1.89	3	76.2					
Not available		298198	4.03	4	101.6					
G - PTFE		SFY - Steam Resistant Fluoroelastomer								40JP Gasket
290245	10.96	290193	22.14	1	25.4					
290215	14.40	290194	22.14	1½	38.1					
290123	11.84	290092	23.72	2	50.8					
290249	20.93	290208	36.38	2½	63.5					
290244	25.41	290209	37.99	3	76.2					
290246	30.25	290210	89.54	4	101.6					

Note: 3A approved for finish #7

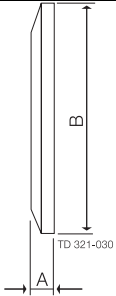
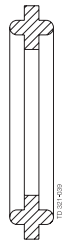
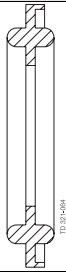
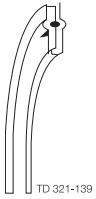
5.4

Item No.	RCPL USD	Item No.	RCPL USD	IPS Nominal Size in inches	Dimension						
					A		B		C		
					inch	mm	inch	mm	inch	mm	
14WMV** Tri-Clamp Short Weld Ferrule - #7 (3A)											
304		316L									
654019	29.16	654041	47.07	1	0.50	12.7					
654020	27.47	654042	47.07	1½	0.50	12.7					
654021	33.28	654043	53.60	2	0.50	12.7					
654022	66.55	654044	114.95	2½	0.50	12.7					
654023	116.16	654045	206.91	3	0.50	12.7					
650032	140.36	654047	249.26	4	0.63	15.9					
654029	369.05	650002	445.28	6	1.50	38.1					
654031	508.20	650024	569.91	8	1.50	38.1					
14WLMV** Tri-Clamp Light Tank Weld Ferrule - #1											
270526	71.39	273526	127.05	1	3.00	76.2					
270528	66.55	273528	117.37	1½	3.00	76.2					
270529	93.17	273529	179.08	2	3.00	76.2					
270530	134.31	273530	215.38	2½	3.00	76.2					
270531	169.40	273531	291.61	3	4.00	101.6					
270533	243.21	273533	354.53	4	4.00	101.6					
270535	563.86	273535	696.96	6	6.00	152.4					
270536	1,817.42	270067	1,967.46	8	6.00	152.4					
14MVW** Tri-Clamp Tank Weld Ferrule - #7 (3A)											
273443	82.28	270033	158.51	1	1.63	41.3	1.19	30.1	1.53	38.9	
270465	95.59	273439	134.31	1½	1.63	41.3	1.77	45.0	2.11	53.6	
270378	112.53	273440	192.39	2	1.75	44.5	2.25	57.0	2.59	65.9	
273442	146.41	270002	202.07	2½	1.75	44.5	2.71	68.7	3.11	79.0	
270382	157.30	273441	275.88	3	1.81	46.0	3.33	84.7	3.56	90.5	
270276	250.47	273445	350.90	4	2.13	54.0	4.33	110.1	4.56	115.9	

Note: 3A approved for finish #7

Item No.	RCPL USD	IPS Nominal Size in inches	Dimension A		
			inch	mm	
13MHLVA Clamp					
271913	52.39	3	4.25	108.0	 <p>TD 321-067</p>
271891	75.02	4	5.25	133.4	
A13MV** Light Duty Tri-Clamp with T-Bolt					
270414	135.52	3	4.22	107.2	 <p>TD 321-068</p>
270416	151.25	4	5.22	132.6	
271914	296.49	6	7.32	185.9	
271917	344.85	8	9.32	236.7	
271939	560.23	10	11.44	290.6	
271941	573.54	12	13.44	341.4	
13MHHVM** Heavy Duty Tri-Clamp with Wing Nut					
270266	91.96	3	4.26	108.2	 <p>TD 321-032</p>
270267	129.47	4	5.26	133.6	
270060	198.44	6	7.32	185.9	
13MHPV** High Pressure Tri-Clamp					
270100	2,238.50	3	4.18	106.2	 <p>TD 321-036</p>
270001	3,107.28	4	5.18	131.6	

5.4

Item No.	RCPL USD	Item No.	RCPL USD	IPS Nominal Size in inches		Dimension				
						A		B		
304		316L		inch	mm	inch	mm	inch	mm	16AMV** Tri-Clamp Solid End Cap - #7 (3A)
270504	89.54	273504	156.09	3		0.31	7.9	4.13	104.9	
270506	183.92	273506	317.02	4		0.38	9.7	5.13	130.3	
270508	370.26	273508	546.92	6		0.44	11.2	7.20	182.9	
270509	370.26	270084	603.79	8		0.44	11.2	9.20	233.7	
U - Buna N		G - PTFE (Solid)								40MV Tri-Clamp Gasket
298570	2.64	298528	16.70	1	25.4					
298572	2.64	298530	12.58	1½	38.1					
298573	2.64	298531	15.61	2	50.8					
298574	2.64	298532	22.02	2½	63.5					
298575	2.77	298533	23.72	3	76.2					
298577	4.03	298535	32.91	4	101.6					
Not available		298537	36.30	6	152.4					
Not available		298538	58.82	8	203.2					
Not available		298539	117.37	10	254.0					
Not available		290104	153.67	12	304.8					
U - Buna N		X - Silicone								40MVF Tri-Clamp Flanged Gasket
298519	2.64	Not available		2	50.8					
298503	3.27	Not available		3	76.2					
298504	8.06	290164	22.14	4	101.6					
298558	17.06	298600	23.72	6	152.4					
298559	32.67	298601	26.14	8	203.2					
298687	34.00	298602	36.78	10	254.0					
298688	35.33	298603	37.27	12	304.8					
GR - PTFE with Fluoroe- lastomer Insert										A40MV-GR Tri-Clamp Teflon Envelope Gasket
290078	15.61			1	25.4					
290079	15.61			1½	38.1					
290080	15.85			2	50.8					
290081	17.06			2½	63.5					
290082	19.60			3	76.2					
290083	31.46			4	101.6					
290084	50.95			6	152.4					

Note: 3A approved for finish #7

Finish: Semi bright
 Thread: Round type
 Product code: 5044/AA

Material Item No.	RCPL USD	Size	Dimension (mm)				Male part
			A	B	C	D	
1.4301 (304)		Inch					
9611-30-0977	29.98	25		29.0	52 x 1/6	25.2	
9611-30-6320	Contact AL	32		32.0	58 x 1/6	32.2	
9611-30-0978	24.34	40		33.0	65 x 1/6	38.2	
9611-30-0979	27.69	50		35.0	78 x 1/6	51.2	
9611-30-0980	63.15	65		40.0	95 x 1/6	63.8	
9611-30-633-0	123.24	75		40.0	104 x 1/6	76.3	
9611-30-0981	94.33	80		45.0	110 x 1/4	76.3	
9611-30-0983	155.19	100		54.0	130 x 1/4	101.9	
							Liner
9611-30-0984	13.39	25	44.0	22.0		25.2	
9611-30-638-0	22.82	32	50.0	25.0		32.2	
9611-30-0985	16.43	40	56.0	26.0		38.2	
9611-30-0986	19.33	50	68.0	28.0		51.2	
9611-30-0987	47.16	65	86.0	32.0		63.8	
9611-30-639-0	72.58	75	95.0	32.0		76.3	
9611-30-0988	82.16	80	100.0	37.0		76.3	
9611-30-0990	74.71	100	121.0	44.0		101.9	
							Nut
31318-0014-1	19.33	25	63.0	21.0	52 x 1/6	36.0	
31318-0014-2	20.55	32	70.0	21.0	58 x 1/6	42.0	
31318-0014-3	22.07	40	78.0	21.0	65 x 1/6	49.0	
31318-0014-4	25.72	50	92.0	22.0	78 x 1/6	62.0	
31318-0014-5	40.33	65	112.0	25.0	95 x 1/6	80.0	
9611-30-644-0	62.54	75	120.0	26.0	104 x 1/6	87.0	
31318-0014-6	63.15	80	127.0	30.0	110 x 1/4	94.0	
31318-0014-8	83.68	100	148.0	31.0	130 x 1/4	115.0	

Finish: Semi bright
Thread: Round type
Product code: 5044/AA

5.4

Material Item No.	RCPL USD	Material Item No.	RCPL USD	Size	Dimension (mm)				
					OD/ID x t	B	C		
1.4307 (304L)		1.4404 (316L)		Inch				Male part	
9612-1579-01	19.78	9612-1579-17	25.41	25	25.4/22.9 x 1.25	29.0	52 x 1/6		
9612-1579-02	46.41	9612-1579-18	56.45	32	31.8/29.3 x 1.25	32.0	58 x 1/6		
9612-1579-03	24.34	9612-1579-19	30.73	40	38.1/35.1 x 1.5	33.0	65 x 1/6		
9612-1579-04	27.69	9612-1579-20	35.30	50	50.8/47.8 x 1.5	35.0	78 x 1/6		
9612-1579-05	42.15	9612-1579-21	54.77	65	63.5/60.5 x 1.5	40.0	95 x 1/6		
9612-1579-06	63.29	9612-1579-22	83.68	75	76.1/73.1 x 1.5	40.0	104 x 1/6		
9612-1579-07	82.16	9612-1579-23	100.42	80	76.1/72.1 x 2.0	45.0	110 x 1/4		
9612-1579-08	101.94	9612-1579-24	155.19	100	101.6/97.6 x 2.0	54.0	130 x 1/4		
1.4307 (304L)		1.4404 (316L)		Inch					Liner
9612-1580-01	13.39	9612-1580-17	16.74	25	25.4/22.9 x 1.25	44.0	22.0		
9612-1580-02	27.39	9612-1580-18	36.37	32	31.8/29.3 x 1.25	50.0	25.0		
9612-1580-03	16.43	9612-1580-19	21.15	40	38.1/35.1 x 1.5	56.0	26.0		
9612-1580-04	19.33	9612-1580-20	24.95	50	50.8/47.8 x 1.5	68.5	28.0		
9612-1580-05	31.50	9612-1580-21	41.69	65	63.5/60.5 x 1.5	86.0	32.0		
9612-1580-06	48.54	9612-1580-22	47.30	75	76.1/73.1 x 1.5	93.7	32.0		
9612-1580-07	62.38	9612-1580-23	130.84	80	76.1/72.1 x 2.0	100.0	37.0		
9612-1580-08	74.71	9612-1580-24	114.11	100	101.6/97.6 x 2.0	121.0	44.0		
1.4307 (304L)				Inch					Nut
31318-0014-1	19.33			25	52 x 1/6	63.0	21.0	36.0	
31318-0014-2	20.55			32	58 x 1/6	70.0	21.0	42.0	
31318-0014-3	22.07			40	65 x 1/6	78.0	21.0	49.0	
31318-0014-4	25.72			50	78 x 1/6	92.0	22.0	62.0	
31318-0014-5	40.33			65	95 x 1/6	112.0	25.0	80.0	
9611-30-644-0	62.54			75	104 x 1/6	120.0	26.0	87.0	
31318-0014-6	63.15			80	110 x 1/4	127.0	30.0	94.0	
31318-0014-8	83.68			100	130 x 1/4	148.0	31.0	115.0	

Finish: Semi bright
 Thread: Round type
 Product code: 5044/AA

Material Item No.	RCPL USD	Material Item No.	RCPL USD	Size	Dimension (mm)					
1.4307 (304L)		1.4404 (316L)		Inch	OD/ID x t	B	C		Male part	
31318-0007-2	19.78	31318-0007-1	25.41	25	25.0/22.6 x 1.25	22.0	52 x 1/6			
31318-0008-2	46.41	31318-0008-1	59.03	32	31.8/29.3 x 1.25	22.0	58 x 1/6			
31318-0009-2	24.34	31318-0009-1	30.73	40	38.1/35.1 x 1.5	22.0	65 x 1/6			
31318-0010-2	27.69	31318-0010-1	35.30	50	50.8/47.8 x 1.5	22.0	78 x 1/6			
31318-0011-2	42.15	31318-0011-1	54.77	65	63.5/60.3 x 1.5	25.0	95 x 1/6			
9611-30-602-0	72.58	9611-30-602-1	167.36	75	76.1/73.1 x 1.5	30.0	104 x 1/6			
31318-0012-2	62.38	31318-0012-1	83.68	80	76.1/72.1 x 2.0	30.0	110 x 1/4			
31318-0034-2	117.15	31318-0034-1	133.89	100	101.6/97.6 x 2.0	30.0	130 x 1/4			
1.4307 (304L)		1.4404 (316L)		Inch	OD/ID x t	A	B			Liner
31318-0018-2	13.39	31318-0018-1	16.74	25	25.0/22.6 x 1.25	44.0	18.0			
9611-30-0721	29.82	9611-33-0721	38.04	32	31.8/29.3 x 1.25	50.0	15.0			
31318-0019-2	16.43	31318-0019-1	21.15	40	38.1/35.1 x 1.5	56.0	18.0			
31318-0020-2	19.33	31318-0020-1	24.95	50	50.8/47.8 x 1.5	68.0	20.0			
31318-0021-2	31.50	31318-0021-1	41.69	65	63.5/60.3 x 1.5	86.0	20.0			
9611-30-607-0	58.28	9611-30-607-1	123.24	75	76.1/73.1 x 1.5	95.0	20.0			
31318-0022-2	54.63	31318-0022-1	130.84	80	76.1/72.1 x 2.0	100.0	20.0			
31318-0023-2	74.71	31318-0023-1	118.67	100	101.6/97.6 x 2.0	121.0	23.0			
1.4307 (304L)				Inch	A	B	C	D	Nut	
31318-0014-1	19.33			25	63.0	21.0	52 x 1/6	36.0		
31318-0014-2	20.55			32	70.0	21.0	58 x 1/6	42.0		
31318-0014-3	22.07			40	78.0	21.0	65 x 1/6	49.0		
31318-0014-4	25.72			50	92.0	22.0	78 x 1/6	62.0		
31318-0014-5	40.33			65	112.0	25.0	95 x 1/6	80.0		
9611-30-644-0	62.54			75	120.0	26.0	104 x 1/6	87.0		
31318-0014-6	63.15			80	127.0	30.0	110 x 1/4	94.0		
31318-0014-8	83.68			100	148.0	31.0	130 x 1/4	115.0		

Finish: See below
 Thread: Round type
 Product code: 5044/AA

5.4

Material Item No.	RCPL USD	Size	Dimension (mm)				ID ₂	Reducing liner, semi bright
			OD ₁ /ID ₁ x t ₁	A	B			
1.4404 (316L)		Inch						
9611-30-735-0	126.28	32/25	25.0/22.6 x 1.2	50.0	18.0	32.0		
9611-30-735-1	130.84	40/25	25.0/22.6 x 1.2	56.0	18.0	38.0		
9611-30-735-2	147.58	40/32	33.7/31.3 x 1.2	56.0	18.0	38.0		
9611-30-735-3	92.81	50/38	38.0/35.6 x 1.2	68.0	20.0	50.0		
9611-30-735-4	194.75	65/51	51.0/48.6 x 1.2	86.0	20.0	66.0		
9611-30-735-5	252.56	80/51	51.0/48.6 x 1.2	100.0	20.0	81.0		
9611-30-735-6	263.21	80/63.5	63.5/60.3 x 1.6	100.0	20.0	81.0		
9611-30-735-7	418.40	100/76.1	76.1/72.9 x 1.6	121.0	23.0	100.0		
1.4404 (316L)		Inch						
			OD ₁ /ID ₁ x t ₁	B	C	ID₂	Reducing male part, Semi bright	
9611-30-734-0	181.05	32/25	25.0/22.6 x 1.2	22.0	58 x 1/6	32.0		
9611-30-734-1	187.14	40/25	25.0/22.6 x 1.2	22.0	65 x 1/6	38.0		
9611-30-734-2	194.75	40/32	33.7/31.3 x 1.2	22.0	65 x 1/6	38.0		
9611-30-734-3	232.78	50/38	38.0/35.6 x 1.2	22.0	78 x 1/6	50.0		
9611-30-734-4	314.94	65/51	51.0/48.6 x 1.2	27.0	95 x 1/6	66.0		
9611-30-734-5	435.13	80/51	51.0/48.6 x 1.2	32.0	110 x 1/4	81.0		
9611-30-734-6	415.36	80/63.5	63.5/60.3 x 1.6	32.0	110 x 1/4	81.0		
9611-30-734-7	553.81	100/76.1	76.1/72.9 x 1.6	33.0	130 x 1/4	100.0		

Item No.	RCPL USD	Item No.	RCPL USD	Item No.	RCPL USD	Size	Dimension (mm)			Seal ring	
							A	B	D		
NBR		EPDM		FPM		Inch					
527346-04	0.94	9611-99-1269	0.94	9611-99-1864	4.27	25	40.0	5.0	30.0		
527346-05	0.94	9611-99-1270	0.94	9611-99-1865	6.58	32	46.0	5.0	36.0		
527346-06	0.94	9611-99-1271	0.94	9611-99-1866	6.68	40	52.0	5.0	42.0		
527346-07	1.22	9611-99-1272	2.14	9611-99-1867	6.68	50	64.0	5.0	54.0		
527346-08	1.22	9611-99-1273	2.14	9611-99-1868	11.22	65	81.0	5.0	71.0		
9611-99-1264	2.45	9611-99-1274	3.03	9611-99-1869	61.47	75	88.0	5.0	78.0		
527346-09	2.45	9611-99-1275	3.03	9611-99-1128	13.98	80	95.0	5.0	85.0		
527346-11	2.45	9611-99-1276	3.03	9611-99-1870	21.46	100	114.0	6.0	104.0		
Silicone (Q)		PTFE									
9611-99-1920	1.22	9611-99-1876	3.37			25	40.0	5.0	30.0		
9611-99-1921	1.22	9611-99-1877	4.27			32	46.0	5.0	36.0		
9611-99-1922	1.22	9611-99-1878	4.54			40	52.0	5.0	42.0		
9611-99-1923	2.45	9611-99-1879	8.55			50	64.0	5.0	54.0		
9611-99-1924	2.45	9611-99-1880	13.87			65	81.0	5.0	71.0		
9611-99-1925	3.65	9611-99-1881	30.73			75	88.0	5.0	78.0		
9611-99-1926	3.65	9611-99-1882	16.43			80	95.0	5.0	85.0		
9611-99-1927	3.65	9611-99-1883	26.63			100	114.0	6.0	104.0		

Effective: 2/04/08



5.5 Accessories

Price Sheets

Flared Nipples, Lap Joints and Flanges	5.5.84
Pipe Hangers and Wall Plates	5.5.85
Wrenches	5.5.87
Tube OD Sanitary and Industrial	5.5.88

5.5

Item No.	RCPL USD	Item No.	RCPL USD	Size		Dimension				
						A		B		
304		316L		inch	mm	inch	mm	inch	mm	14VA Flared Nipple - #1
060342	41.43	060343	50.75	1	25.4	1.63	41.3	1.75	44.5	
060344	41.43	060345	59.69	1½	38.1	1.75	44.5	2.50	63.5	
060346	45.16	060347	64.61	2	50.8	1.50	38.1	3.25	82.6	
060348	50.75	060349	71.21	2½	63.5	2.00	50.8	3.75	95.3	
060350	49.59	060351	71.21	3	76.2	2.25	57.2	4.38	111.1	
060352	55.41	060001	89.33	4	101.6	2.63	66.7	5.63	142.9	
060354	178.67	060355	186.44	6	152.4	3.00	76.2	7.75	196.9	
14VB-A Lap Joint Stub End - #1										
Not available		9634052714	221.39	½	12.7	2.00	50.8	1.69	42.9	
Not available		9634052717	221.39	¾	19.0	2.00	50.8	1.69	42.9	
9634052720	153.07	9634052721	168.25	1	25.4	2.00	50.8	2.00	50.8	
9634052724	144.21	9634052725	172.04	1½	38.1	2.00	50.8	2.88	73.2	
9634052728	165.72	9634052729	196.08	2	50.8	2.50	63.5	3.63	92.2	
9634052732	194.21	9634052733	255.06	2½	63.5	2.50	63.5	4.13	104.9	
9634052736	189.75	9634052737	249.21	3	76.2	2.50	63.5	5.00	127.0	
9634052740	221.38	9634052741	296.01	4	101.6	2.50	63.5	6.19	157.2	
Contact AL		Contact AL		6	152.4	3.50	88.9	8.63	219.2	
14VB-A Lap Joint Stub End - #7										
Not available		Contact AL		½	12.7	2.00	50.8	1.69	42.9	
Not available		Contact AL		¾	19.0	2.00	50.8	1.69	42.9	
Contact AL		Contact AL		1	25.4	2.00	50.8	2.00	50.8	
Contact AL		Contact AL		1½	38.1	2.00	50.8	2.88	73.2	
Contact AL		Contact AL		2	50.8	2.50	63.5	3.63	92.2	
Contact AL		Contact AL		2½	63.5	2.50	63.5	4.13	104.9	
Contact AL		Contact AL		3	76.2	2.50	63.5	5.00	127.0	
Contact AL		Contact AL		4	101.6	2.50	63.5	6.19	157.2	
Contact AL		Contact AL		6	152.4	3.50	88.9	8.63	219.2	
Not available		Not available		6	152.4	3.50	88.9	8.63	219.2	
304		Carbon Steel								38SL Slip-on Flange - #1
9634048220	158.51	Not available		½	12.7	3.50	88.9	0.38	9.7	
060398	165.72	Not available		¾	19.0	3.87	98.3	0.38	9.7	
060400	86.02	060401	86.74	1	25.4	4.25	108.0	0.38	9.5	
060402	86.02	060403	95.81	1½	38.1	5.00	127.0	0.38	9.5	
060404	101.20	060405	110.05	2	50.8	6.00	152.4	0.44	11.1	
060406	126.50	060407	135.94	2½	63.5	7.00	177.8	0.44	11.1	
060408	121.00	060409	135.94	3	76.2	7.50	190.5	0.50	12.7	
060410	188.49	060411	148.89	4	101.6	9.00	228.6	0.50	12.7	
060413	449.08	Not available		6	152.4	11.00	279.4	0.56	14.3	

Item No.	RCPL USD	Item No.	RCPL USD	Size		Dimension				
						A		B		
SFY - Fluoroelastomer		U - Buna N		inch	mm	inch	mm	inch	mm	A24FCF Hinged Pipe Hanger
010379	40.65	010148	35.55	1	25.4	4.00	101.6	1.00	25.4	
010380	39.72	011539	35.55	1½	38.1	4.00	101.6	1.50	38.1	
010381	40.65	013195	35.55	2	50.8	4.00	101.6	2.00	50.8	
010403	49.07	013502	43.77	2½	63.5	4.56	115.9	2.50	63.5	
010383	49.07	014559	43.77	3	76.2	4.56	115.9	3.00	76.2	
010384	63.05	015612	58.95	4	101.6	5.69	144.5	4.00	101.6	
Not available		010168	133.35	6	152.4	7.59	192.8	6.00	152.4	
B24FCF Two Piece Pipe Hanger										
010376	17.84	010370	14.04	½	12.7	2.69	68.3	0.50	12.7	
010378	17.84	010375	14.04	¾	19.0	2.69	68.3	0.75	19.1	
010385	22.39	010248	14.04	1	25.4	3.25	82.6	1.00	25.4	
010390	23.66	010252	14.04	1½	38.1	3.75	95.3	1.50	38.1	
010393	27.32	010256	16.32	2	50.8	4.25	108.0	2.00	50.8	
010396	31.63	010260	16.57	2½	63.5	4.75	120.7	2.50	63.5	
010398	31.63	010264	19.23	3	76.2	5.25	133.4	3.00	76.2	
010401	34.16	010266	23.15	4	101.6	6.25	158.8	4.00	101.6	
C24FCF Two-Piece Pipe Hanger with Threaded Connector										
010004	31.63	010002	21.88	½	12.7	2.69	68.3	0.50	12.7	
010008	37.70	010025	28.72	¾	19.0	2.69	68.3	0.75	19.1	
010005	37.70	010249	28.72	1	25.4	3.25	82.6	1.00	25.4	
010006	39.36	010253	28.72	1½	38.1	3.75	95.3	1.50	38.1	
010015	42.38	010259	29.98	2	50.8	4.25	108.0	2.00	50.8	
010010	46.35	010262	29.98	2½	63.5	4.75	120.7	2.50	63.5	
010040	47.64	010265	31.63	3	76.2	5.25	133.4	3.00	76.2	
010044	53.34	010269	37.81	4	101.6	6.25	158.8	4.00	101.6	

5.5

Item No.	RCPL USD	Size		Dimension				
				A		B		
		inch	mm	inch	mm	inch	mm	
304								
88123701	15.31	1	25.4	1.06	27.0	2.81	71.4	
88122672	15.05	1½	38.1	1.06	27.0	2.81	71.4	
88122673	16.57	2	50.8	1.31	33.3	3.56	90.5	
88122674	17.61	2½	63.5	1.56	39.7	3.94	100.0	
88122675	19.23	3	76.2	1.81	46.0	4.56	115.9	
88122676	23.15	4	101.6	2.31	58.7	5.56	141.3	
E24FCF PVC Pipe Hanger with Threaded Connection								
88123676	29.39	1	25.4	1.06	27.0	2.81	71.4	
88123929	29.39	1½	38.1	1.06	27.0	2.81	71.4	
88122541	35.60	2	50.8	1.31	33.3	3.56	90.5	
88122542	32.37	2½	63.5	1.56	39.7	3.94	100.0	
88122543	33.66	3	76.2	1.81	46.0	4.56	115.9	
88122544	37.81	4	101.6	2.31	58.7	5.56	141.3	
29 Wall Plate								
881514	32.37	1	25.4	5.00	127.0			
881515	31.63	1½	38.1	5.00	127.0			
881516	40.99	2	50.8	5.00	127.0			
8815170	46.35	2½	63.5	5.00	127.0			
8815180	52.12	3	76.2	6.00	152.4			
8815190	60.33	4	101.6	7.00	177.8			

Item No.	RCPL USD	Size		Dimension						25H Wrench for Bevel Seat Nut, Single End
				A		B		C		
AI (Aluminum)		inch	mm	inch	mm	inch	mm	inch	mm	
285025	28.21	1	25.4	1.86	47.2	11.00	279.4			
285026	28.72	1½	38.1	2.47	62.7	12.75	323.9			
285027	39.59	2	50.8	3.06	77.8	15.00	381.0			
285028	52.12	2½	63.5	3.66	92.9	17.50	444.5			
285029	64.89	3	76.2	4.25	108.0	21.00	533.4			
285031	115.12	4	101.6	5.48	139.3	23.25	590.6			
H25H Wrench for Bevel Seat Nut, Single End Short Handle										
285090	30.17	1	25.4	1.86	47.2	6.88	174.8			
285091	35.29	1½	38.1	2.47	62.7	8.5	215.9			
285093	42.25	2	50.8	3.06	77.7	9.00	228.6			
285094	49.34	2½	63.5	4.25	108.0	9.94	252.5			
285096	64.89	3	76.2	-	-	11.12	282.4			
25HA Wrench for Bevel Seat Nut, Double End										
285036	66.42	1½ x 1	38.1 x 25.4	1.86	47.2	2.47	62.7	12.38	315.5	
285038	50.73	2 x 1½	50.8 x 38.1	2.47	62.7	3.06	77.8	14.00	355.6	
285039	96.14	2½ x 2	63.5 x 50.8	3.06	77.8	3.66	92.9	18.00	457.2	
H25HA Wrench for Bevel Seat Nut, Double End Short Handle										
285097	64.89	2 x 1½	50.8 x 38.1	2.47	60.5	3.06	77.7	11.81	300.0	

5.5

Saw Vice*	RCPL USD	Expanding	RCPL USD	Expanders*	RCPL USD	Size		
		Block		Item No.		Item No.	in	
Item No.		Item No.		Item No.				
Tube OD Sanitary and Industrial (Individual Tool Price)								
283526	130.30	284377	249.88	283567	600.74	1	25.4	
283528	163.19	284378	259.33	283568	612.26	1½	38.1	
283529	187.22	284379	350.41	283569	790.63	2	50.8	
283530	187.22	284380	431.14	283570	1,336.13	2½	63.5	
283531	223.91	284381	585.20	283571	1,847.54	3	76.2	
283532	260.59	284382	674.54	283572	2,440.51	4	101.6	

* = Tools also used for bevel seat.

Item No.	RCPL USD	Size		
		in	mm	
Additional Tools for Bevel Seat				
284185	339.21	1 & 1½	25.4 & 38.1	
284186	Contact AL	1½ & 2	38.1 & 50.8	
284187	460.91	1½ - 3	38.1 - 76.2	
284188	469.98	4	101.6	