



Scope of Registration Summary



THIS IS PART OF CRN
0A7213.5R3
Technical Standards and Safety Authority
Boilers and Pressure Vessels
Safety Program

FITTINGS	SIZE	CONSTRUCTED MATERIAL	MAWP (PSI)		CODE OF CONSTRUCTION
			Ambient 100° F (38° C)	Design Temp. 250° F	
AC2SX, 90° Elbow	1/2", 3/4", 1", 1-1/2" 2", 2-1/2"	A249- 304/304L, 316L	200	165	ASME B31.3, ASME BPE
	3"		200	150	
	4"		200	125	
	6", 8"		150	75	
AC2F14, 90° Sweep Elbow	1-1/2", 2", 2-1/2"	A249- 304/304L, 316L	200	165	
	3"		200	150	
	4"		200	125	
AC2F14, 90° Sweep Elbow	1", 1 1/2", 2", 2 1/2"	A249- 304/304L, 316L	200	165	
	3"		200	150	
	4"		200	125	
AC2KSX, 45° Elbow	1/2", 3/4", 1", 1 1/2", 2", 2 1/2"	A249- 304/304L, 316L	200	165	
	3"		200	150	
	4"		200	125	
	6", 8"		150	75	
AC2C31, 90° Reducing Elbow Non-Tapered	2" x 1", 2" x 1 1/2", 2 1/2" x 1 1/2", 2 1/2" x 2"	A249- 304/304L, 316L	200	165	
	3" x 1 1/2", 3" x 2", 3" x 2 1/2"		200	150	
	4" x 2 1/2", 4" x 3"		200	125	



Scope of Registration Summary



THIS IS PART OF CRN
0A7213.5R3
Technical Standards and Safety Authority
Boilers and Pressure Vessels
Safety Program

FITTINGS	SIZE	CONSTRUCTED MATERIAL	MAWP (PSI)		CODE OF CONSTRUCTION
			Ambient 100° F (38° C)	Design Temp. 250° F	
AC7, Tee	1/2", 3/4", 1", 1 1/2", 2", 2 1/2"	A249- 304/304L, 316L	200	165	ASME B31.3, ASME BPE
	3"		200	150	
	4"		200	125	
	6", 8"		150	75	
AC7R, Reducing Tee	3/4" x 1/2", 1" x 1/2", 1" x 3/4", 1-1/2" x 1/2", 1-1/2" x 3/4", 1-1/2" x 1", 2" x 1", 2" x 1-1/2", 2-1/2" x 2"	A249- 304/304L, 316L	200	165	
	3" x 1-1/2", 3" x 2", 3" x 2-1/2"		200	150	
	4" x 2", 4" x 2-1/2", 4" x 3"		200	125	
	6" x 3", 6" x 4"		150	75	
AC9, Cross	1/2", 3/4", 1", 1-1/2", 2", 2-1/2"	A249- 304/304L, 316L	200	165	
	3"		200	150	
	4"		200	125	
AC13HH, Heavy Duty Clamp	1/2", 3/4", 1", 1 1/2", 2", 2 1/2"	A351 CF8	200	165	
	3"		200	150	
	4"		200	125	
	6", 8"		150	75	
AC13HP, High Pressure Clamp	1/2", 3/4", 1", 1-1/2", 2", 2-1/2"	A351 CF8	350	350	
	3", 4"		245	245	
	6", 8"		175	175	



Scope of Registration Summary



THIS IS PART OF CRN
0A7213.5R3
Technical Standards and Safety Authority
Boilers and Pressure Vessels
Safety Program

FITTINGS	SIZE	CONSTRUCTED MATERIAL	MAWP (PSI)		CODE OF CONSTRUCTION
			Ambient 100° F (38° C)	Design Temp. 250° F	
AC14A, BuB-Weld Ferrule	1/2", 3/4", 1", 1 1/2", 2", 2 1/2"	A 479 304/304L, A479 316L	200	165	ASME B31.3, ASME BPE
	3"		200	150	
	4"		200	125	
	5", 6", 8", 10"		150	75	
AC14H, Heavy BuB-Weld Ferrule	1/2", 3/4", 1", 1 1/2", 2", 2 1/2"	A 479 304/304L, A479 316L	200	165	
	3"		200	150	
	4"		200	125	
	6", 8"		150	75	
AC14X, Short-Weld Ferrule	1/2", 3/4", 1", 1 1/2", 2", 2 1/2"	A 479 304/304L, A479 316L	200	165	
	3"		200	150	
	4", 5"		200	125	
	6", 8", 10", 12"		150	75	
AC14WL, Light Tank Welding Spud	1/2", 3/4", 1", 1 1/2", 2", 2 1/2"	A 479 304/304L, A479 316L	200	165	
	3"		200	150	
	4"		200	125	
	6", 8"		150	75	
AC14R, Recessless Ferrule	1", 1 1/2", 2", 2 1/2"	A 479 304/304L, 316L	200	165	
	3"		200	150	
	4"		200	125	



Scope of Registration Summary



THIS IS PART OF CRN
0A7213.5R3
Technical Standards and Safety Authority
Boilers and Pressure Vessels
Safety Program

FITTINGS	SIZE	CONSTRUCTED MATERIAL	MAWP (PSI)		CODE OF CONSTRUCTION
			Ambient 100° F (38° C)	Design Temp. 250° F	
AC14AHR, Rubber Hose Adapter	1/2", 3/4", 1", 1-1/2", 2", 2-1/2"	A 479 304/304L, A479 316L	200	165	ASME B31.3, ASME BPE
	3"		200	150	
	4"		200	125	
	6"		200	75	
AC14AHT, Tygon Hose Adapter	1", 1-1/2", 2", 2-1/2"	A 479 304/304L, A479 316L	200	165	
	3"		200	150	
	4"		200	125	
AV14H, Tri-Clamp X Schedule 10 BuBweld	1/2", 3/4", 1", 1-1/2", 2", 2-1/2"	A 479 304/304L, A479 316L	200	165	
	3"		200	150	
	4"		200	125	
AC16, Solid End Cap	1/2", 3/4", 1", 1-1/2", 2", 2-1/2"	A 479 304/304L, A479 316L	200	165	
	3"		200	150	
	4", 5"		200	125	
	6", 8", 10", 12"		150	75	
AC1714, Instrument Gauge Adapter	1" x 3/4", 1-1/2" x 1", 2" x 1", 2-1/2" x 2"	A 479 304/304L, A479 316L	200	165	
	3" x 2"		200	150	
	4" x 3"		200	125	
AC17F, Tri-Clamp X Flange Adapter	1/2", 3/4", 1", 1-1/2", 2", 2-1/2"	A 479 304/304L, A479 316L	200	165	
	3"		200	150	
	4"		200	125	
	6"		150	75	



Scope of Registration Summary



THIS IS PART OF CRN
0A7213.5R3

Technical Standards and Safety Authority
Boilers and Pressure Vessels
Safety Program

FITTINGS	SIZE	CONSTRUCTED MATERIAL	MAWP (PSI)		CODE OF CONSTRUCTION
			Ambient 100° F (38° C)	Design Temp. 250° F	
AC21, Adapter (male) AC22, Adapter (female)	1/2" x 1/2", 1/2" x 3/4", 3/4" x 1/2", 3/4" x 3/4", 1" x 1", 1-1/2" x 3/4", 1-1/2" x 1", 1-1/2" x 1-1/4", 1-1/2" x 1-1/2", 1-1/2" x 2", 2" x 1-1/2", 2" x 2", 2-1/2" x 2", 2-1/2" x 2-1/2"	A 479 304/304L, A479 316L	200	150	ASME B31.3, ASME BPE
	3" x 3"		200	125	
	4" x 4"		200	75	
AC23, Thermometer Cap	1", 1 1/2", 2", 2 1/2"	A 479 304/304L, A479 316L	200	165	
	3"		200	150	
	4"		200	125	
AC28WA, Lateral	1", 1-1/2", 2", 2-1/2"	A249 304/304L, A249 316L	200	165	
	3"		200	150	
	4"		200	125	
	6"		150	75	
AC28B, True Y	1", 1 1/2", 2", 2 1/2"	A249 304/304L A249 316L	200	165	
	3"		200	150	
	4"		200	125	
	6"		150	75	



Scope of Registration Summary



THIS IS PART OF CRN
 0A7213.5R3
 Technical Standards and Safety Authority
 Boilers and Pressure Vessels
 Safety Program

FITTINGS	SIZE	CONSTRUCTED MATERIAL	MAWP (PSI)		CODE OF CONSTRUCTION
			Ambient 100° F (38° C)	Design Temp. 250° F	
AC31, Concentric Reducer AC32, Eccentric Reducer	3/4" x 1/2", 1" x 1/2", 1" x 3/4" 1-1/2" x 1/2", 1-1/2" x 3/4" 1-1/2" x 1", 2" x 1", 2" x 1-1/2" 2-1/2" x 1-1/2", 2-1/2" x 2"	A249 304/304L, A249 316L	200	165	ASME B31.3, ASME BPE
	3" x 1-1/2", 3" x 2", 3" x 2-1/2"		200	150	
	4" x 2", 4" x 2-1/2", 4" x 3"		200	125	
	6" x 3", 6" x 4"		150	75	
A2S, 90° Tube Bend	1/2", 3/4", 1", 1-1/2", 2", 2-1/2"	A249 304/304L, A249 316L	200	165	
	3"		200	150	
	4"		200	125	
	6"		150	75	
A2C, 90° Sweep Elbow	1", 1-1/2", 2", 2-1/2"	A249 304/304L, A249 316L	200	165	
	3"		200	150	
	4"		200	125	
AC2C 90° Sweep Elbow	1", 1-1/2", 2", 2-1/2"	A249 304/304L, A249 316L	200	165	
	3"		200	150	
	4"		200	125	



Scope of Registration Summary



THIS IS PART OF CRN
0A7213.5R3
Technical Standards and Safety Authority
Boilers and Pressure Vessels
Safety Program

FITTINGS	SIZE	CONSTRUCTED MATERIAL	MAWP (PSI)		CODE OF CONSTRUCTION
			Ambient 100° F (38° C)	Design Temp. 250° F	
A2F 90° Sweep Elbow	1", 1-1/2", 2", 2-1/2"	A249 304/304L, A249 316L	200	165	ASME B31.3, ASME BPE
	3"		200	150	
	4"		200	125	
A2KS 45° Tube Bend	1/2", 3/4", 1", 1-1/2", 2", 2-1/2"	A249 304/304L, A249 316L	200	165	
	3"		200	150	
	4"		200	125	
	6"		150	75	
A2K 45° Sweep Elbow	1", 1-1/2", 2", 2-1/2"	A249 304/304L, A249 316L	200	165	
	3"		200	150	
	4"		200	125	
AC2KC 45° Sweep Elbow	1", 1-1/2", 2", 2-1/2"	A249 304/304L, A249 316L	200	165	
	3"		200	150	
	4"		200	125	
A28WA Lateral	1/2", 3/4", 1", 1-1/2", 2", 2-1/2"	A249 304/304L, A249 316L	200	165	
	3"		200	150	
	4"		200	125	
	6"		150	75	
A28B True Y	1", 1-1/2", 2", 2-1/2"	A249 304/304L, A249 316L	200	165	
	3"		200	150	
	4"		200	125	
	6"		150	75	



Scope of Registration Summary



THIS IS PART OF CRN
0A7213.5R3
Technical Standards and Safety Authority
Boilers and Pressure Vessels
Safety Program

FITTINGS	SIZE	CONSTRUCTED MATERIAL	MAWP (PSI)		CODE OF CONSTRUCTION
			Ambient 100° F (38° C)	Design Temp. 250° F	
A7W Tee	1/2", 3/4", 1", 1-1/2", 2", 2-1/2"	A249 304/304L, A249 316L	200	165	ASME B31.3, ASME BPE
	3"		200	150	
	4"		200	125	
	6"		150	75	
A7WR Reducing Tee	3/4" x 1/2", 1" x 1/2", 1" x 3/4", 1-1/2" x 1/2", 1-1/2" x 3/4", 1-1/2" x 1", 2" x 1/2", 2" x 3/4", 2" x 1", 2" x 1-1/2", 2-1/2" x 1", 2-1/2" x 1-1/2", 2-1/2" x 2"	A249 304/304L, A249 316L	200	165	
	3" x 1-1/2", 3" x 2", 3" x 2-1/2"		200	150	
	4" x 2", 4" x 2-1/2", 4" x 3"		200	125	
	6" x 3", 6" x 4"		150	75	
A31W Concentric Reducer A32W Eccentric Reducer	3/4" x 1/2", 1" x 1/2", 1" x 3/4", 1-1/2" x 1/2", 1-1/2" x 3/4", 1-1/2" x 1", 2" x 1", 2" x 1-1/2", 2-1/2" x 1-1/2", 2-1/2" x 2"	A249 304/304L, A249 316L	200	165	
	3" x 1-1/2", 3" x 2", 3" x 2-1/2"		200	150	
	4" x 1-1/2", 4" x 2", 4" x 2-1/2", 4" x 3"		200	125	
	6" x 2", 6" x 3", 6" x 4", 8" x 6"		150	75	
2C 90° Sweep Elbow	1", 1-1/2", 2", 2-1/2"	A249 304/304L A249 316L	200	165	
	3"		200	150	
	4"		200	150	



Scope of Registration Summary



THIS IS PART OF CRN
0A7213.5R3

Technical Standards and Safety Authority
Boilers and Pressure Vessels
Safety Program

FITTINGS	SIZE	CONSTRUCTED MATERIAL	MAWP (PSI)		CODE OF CONSTRUCTION
			Ambient 100° F (38° C)	Design Temp. 250° F	
2F 90° Sweep Elbow	1", 1-1/2", 2", 2-1/2"	A249 304/304L, A249 316L	200	165	ASME B31.3, ASME BPE
	3"		200	150	
	4"		200	125	
2E 90° Sweep Elbow	1", 1-1/2", 2", 2-1/2"	A249 304/304L, A249 316L	200	165	
	3"		200	150	
	4"		200	125	
2K 45° Sweep Elbow	1", 1-1/2", 2", 2-1/2"	A249 304/304L, A249 316L	200	165	
	3"		200	150	
	4"		200	125	
2P 45° Sweep Ell	1", 1-1/2", 2", 2-1/2"	A249 304/304L, A249 316L	200	165	
	3"		200	150	
	4"		200	125	
7 Tee	1", 1-1/2", 2", 2-1/2"	A249 304/304L, A249 316L	200	165	
	3"		200	150	
	4"		200	125	
13H Hex Union Nut	1", 1-1/2", 2", 2-1/2"	A479 304/304L, A479 316L	200	165	
	3"		200	150	
	4"		200	125	



Scope of Registration Summary



THIS IS PART OF CRN
0A7213.5R3
Technical Standards and Safety Authority
Boilers and Pressure Vessels
Safety Program

FITTINGS	SIZE	CONSTRUCTED MATERIAL	MAWP (PSI)		CODE OF CONSTRUCTION
			Ambient 100° F (38° C)	Design Temp. 250° F	
14A Plain Tube Ferrule	1", 1-1/2", 2", 2-1/2"	A479 304/304L, A479 316L	200	165	ASME B31.3, ASME BPE
	3"		200	150	
	4"		200	125	
14AHR Rubber Hose Adapter	1", 1-1/2", 2", 2-1/2"	A479 304/304L, A479 316L	200	165	
	3"		200	150	
	4"		200	125	
14AHT Tygon Hose Adapter	1", 1-1/2", 2", 2-1/2"	A479 304/304L, A479 316L	200	165	
	3"		200	150	
	4"		200	125	
14WF Plain Short Weld Ferrule	1", 1-1/2", 2", 2-1/2"	A479 304/304L, A479 316L	200	165	
	3"		200	150	
	4"		200	125	
14H Plain Heavy Tank Spud	1", 1-1/2", 2", 2-1/2"	A479 304/304L, A479 316L	200	165	
	3"		200	150	
	4"		200	125	
14WL Plain Light Tank Spud	1", 1-1/2", 2", 2-1/2"	A249 304/304L, A249 316L	200	165	
	3"		200	150	
	4"		200	125	
15A Threaded Tube Ferrule	1", 1-1/2", 2", 2-1/2"	A249 304/304L, A249 316L	200	165	
	3"		200	150	
	4"		200	125	



Scope of Registration Summary



THIS IS PART OF CRN
0A7213.5R3
Technical Standards and Safety Authority
Boilers and Pressure Vessels
Safety Program

FITTINGS	SIZE	CONSTRUCTED MATERIAL	MAWP (PSI)		CODE OF CONSTRUCTION
			Ambient 100° F (38° C)	Design Temp. 250° F	
15AHR Rubber Hose Adapter	1", 1-1/2", 2", 2-1/2"	A249 304/304L, A249 316L	200	165	ASME B31.3, ASME BPE
	3"		200	150	
	4"		200	125	
15AHT Tygon Hose Adapter	1", 1-1/2", 2", 2-1/2"	A249 304/304L, A249 316L	200	165	
	3"		200	150	
	4"		200	125	
15WF Threaded Short Weld Ferrule	1", 1-1/2", 2", 2-1/2"	A249 304/304L, A249 316L	200	165	
	3"		200	150	
	4"		200	125	
15H Threaded Heavy Tank Spud	1", 1-1/2", 2", 2-1/2"	A479 304/304L, A479 316L	200	165	
	3"		200	150	
	4"		200	125	
15WL Threaded Light Tank Spud	1", 1-1/2", 2", 2-1/2"	A479 304/304L, A479 316L	200	165	
	3"		200	150	
	4"		200	125	
16A Plain End Cap	1", 1-1/2", 2", 2-1/2"	A479 304/304L, A479 316L	200	165	
	3"		200	150	
	4"		200	125	



Scope of Registration Summary



THIS IS PART OF CRN
0A7213.5R3
Technical Standards and Safety Authority
Boilers and Pressure Vessels
Safety Program

FITTINGS	SIZE	CONSTRUCTED MATERIAL	MAWP (PSI)		CODE OF CONSTRUCTION
			Ambient 100° F (38° C)	Design Temp. 250° F	
31TP Concentric Taper Reducer 32TP Eccentric Taper Reducer	1-1/2" x 1", 2" x 1", 2" x 1-1/2", 2-1/2" x 1-1/2", 2-1/2" x 2"	A479 304/304L, A479 316L	200	165	ASME B31.3, ASME BPE
	3" x 1-1/2", 3" x 2", 3" x 2-1/2"		200	150	
	4" x 2-1/2", 4" x 3"		200	125	
31TT Concentric Taper Reducer 32TT Eccentric Taper Reducer	1-1/2" x 1", 2" x 1", 2" x 1-1/2", 2-1/2" x 1-1/2", 2-1/2" x 2"	A479 304/304L, A479 316L	200	165	
	3" x 1-1/2", 3" x 2", 3" x 2-1/2"		200	150	
	4" x 2-1/2", 4" x 3"		200	125	
A2ST 90° Tube Bend	1/2", 3/4", 1", 1-1/2", 2", 2-1/2"	A479 304/304L, A479 316L	200	165	
	3"		200	150	
	4"		200	125	
	6"		150	75	
A2KST 45° Tube Bend	1/2", 3/4", 1", 1-1/2", 2", 2-1/2"	A479 304/304L, A479 316L	200	165	
	3"		200	150	
	4"		200	125	
	6"		150	75	
A7WT Tee	1/2", 3/4", 1", 1-1/2", 2", 2-1/2"	A479 304/304L, A479 316L	200	165	
	3"		200	150	
	4"		200	125	
	6"		150	75	



Scope of Registration Summary



THIS IS PART OF CRN
0A7213.5R3
Technical Standards and Safety Authority
Boilers and Pressure Vessels
Safety Program

FITTINGS	SIZE	CONSTRUCTED MATERIAL	MAWP (PSI)		CODE OF CONSTRUCTION
			Ambient 100° F (38° C)	Design Temp. 250° F	
A7WRT Reducing Tee with Extensions	3/4" x 1/2", 1" x 1/2", 1" x 3/4", 1-1/2" x 1/2", 1-1/2" x 3/4", 1-1/2" x 1", 2" x 1", 2" x 1-1/2", 2-1/2" x 1-1/2", 2-1/2" x 2"	A479 304/304L, A479 316L	200	165	ASME B31.3, ASME BPE
	3" x 1-1/2", 3" x 2", 3" x 2-1/2"		200	150	
	4" x 2", 4" x 2-1/2", 4" x 3"		200	125	
	6" x 3", 6" x 4"		150	75	
A9WT Cross	1/2", 3/4", 1", 1-1/2", 2", 2-1/2"	A479 304/304L, A479 316L	200	165	
	3"		200	150	
	4"		200	125	
	6"		150	75	
AC14T Long BuB- Weld Ferrule	1/2", 3/4", 1", 1-1/2", 2", 2-1/2"	A479 304/304L, A479 316L	200	165	
	3"		200	150	
	4"		200	125	
	6"		150	75	
A31WT Concentric Reducer	3/4" x 1/2", 1" x 1/2", 1" x 3/4", 1-1/2" x 1/2", 1-1/2" x 3/4", 1-1/2" x 1", 2" x 1", 2" x 1-1/2", 2-1/2" x 1 1/2", 2-1/2" x 2"	A479 304/304L, A479 316L	200	165	
	3" x 1-1/2", 3" x 2", 3" x 2-1/2"		200	150	
	4" x 2", 4" x 2-1/2", 4" x 3"		200	125	
	6" x 3", 6" x 4"		150	75	



Scope of Registration Summary

THIS IS PART OF CRN
0A7213.5R3

Technical Standards and Safety Authority
Boilers and Pressure Vessels
Safety Program

FITTINGS	SIZE	CONSTRUCTED MATERIAL	MAWP (PSI)		CODE OF CONSTRUCTION
			Ambient 100° F (38° C)	Design Temp. 250° F	
A2SX 90° Elbow	1/2", 3/4", 1", 1-1/2", 2", 2-1/2"	A479 304/304L, A479 316L	200	165	ASME B31.3, ASME BPE
	3"		200	150	
	4"		200	125	
	6", 8"		150	75	
A2KSX 45° Elbow	1/2", 3/4", 1", 1-1/2", 2", 2-1/2"	A479 304/304L, A479 316L	200	165	
	3"		200	150	
	4"		200	125	
	6", 8"		150	75	
A2WU 180° Return Bend	1/2", 3/4", 1", 1-1/2", 2", 2-1/2"	A479 304/304L, A479 316L	200	165	
	3"		200	150	
	4"		200	125	
	6"		150	75	
A7W Tee	1/2", 3/4", 1", 1-1/2", 2", 2-1/2"	A479 304/304L, A479 316L	200	165	
	3"		200	150	
	4"		200	125	
	6"		150	75	



Scope of Registration Summary



THIS IS PART OF CRN
0A7213.5R3
Technical Standards and Safety Authority
Boilers and Pressure Vessels
Safety Program

FITTINGS	SIZE	CONSTRUCTED MATERIAL	MAWP (PSI)		CODE OF CONSTRUCTION
			Ambient 100° F (38° C)	Design Temp. 250° F	
A7WR Reducing Tee	3/4" x 1/2", 1" x 1/2", 1" x 3/4", 1-1/2" x 1/2", 1-1/2" x 3/4", 1-1/2" x 1", 2" x 1", 2" x 1-1/2", 2-1/2" x 1-1/2", 2-1/2" x 2"	A479 304/304L, A479 316L	200	165	ASME B31.3, ASME BPE
	3" x 1-1/2", 3" x 2", 3" x 2-1/2"		200	150	
	4" x 2", 4" x 2-1/2", 4" x 3"		200	125	
	6" x 3", 6" x 4"		150	75	
A9W Cross	1/2", 3/4", 1", 1-1/2", 2", 2-1/2"	A479 304/304L, A479 316L	200	165	
	3"		200	150	
	4"		200	125	
	6"		150	75	
A14VB Stub End (Type "A")	1/2", 3/4", 1", 1-1/2", 2", 2-1/2"	A249/A240 304/304L, A249/A240 316L	200	165	
	3"		200	150	
	4"		200	125	
	6"		150	75	
A16W Cap	1/2", 3/4", 1", 1-1/2", 2", 2-1/2"	A479 304/304L, A479 316L	200	165	
	3"		200	150	
	4"		200	125	
	6"		150	75	



Scope of Registration Summary



THIS IS PART OF CRN
0A7213.5R3
Technical Standards and Safety Authority
Boilers and Pressure Vessels
Safety Program

FITTINGS	SIZE	CONSTRUCTED MATERIAL	MAWP (PSI)		CODE OF CONSTRUCTION
			Ambient 100° F (38° C)	Design Temp. 250° F	
A14HL Tube OD BuBweld X Sch 10	1/2", 3/4", 1", 1-1/2", 2", 2-1/2"	A479 304/304L, A479 316L	200	165	ASME B31.3, ASME BPE
	3"		200	150	
	4"		200	125	
A19W Adapter	1/2", 3/4", 1", 1-1/2", 2", 2-1/2"	A312 304/304L, A312 316L	200	165	
	3"		200	150	
	4"		200	125	
A22W Adapter	1/2", 3/4", 1", 1-1/2", 2", 2-1/2"	A249 304/304L, A249 316L	200	165	
	3"		200	150	
	4"		200	125	
A28WA Lateral	1/2", 3/4", 1", 1-1/2", 2", 2-1/2"	A249 304/304L, A249 316L	200	165	
	3"		200	150	
	4"		200	125	
	6"		150	75	
A31W Concentric Reducer A32W Eccentric Reducer	3/4" x 1/2", 1" x 1/2", 1" x 3/4", 1-1/2" x 1/2", 1-1/2" x 3/4", 1-1/2" x 1", 2" x 1", 2" x 1-1/2", 2-1/2" x 1-1/2", 2-1/2" x 2"	A249 304/304L, A249 316L	200	165	
	3" x 1-1/2", 3" x 2", 3" x 2-1/2"		200	150	
	4" x 2", 4" x 2-1/2", 4" x 3"		200	125	
	6" x 3", 6" x 4"		150	75	



Scope of Registration Summary



THIS IS PART OF CRN
0A7213.5R3
Technical Standards and Safety Authority
Boilers and Pressure Vessels
Safety Program

FITTINGS	SIZE	CONSTRUCTED MATERIAL	MAWP (PSI)		CODE OF CONSTRUCTION
			Ambient 100° F (38° C)	Design Temp. 250° F	
AY13IS Clamp	1", 1-1/2", 2", 2-1/2"	A351 304/304L, A249 316L	200	165	ASME B31.3, ASME BPE
	3"		200	150	
	4"		200	125	
AY14AHR Rubber Hose Adapter	1", 1-1/2", 2", 2-1/2"	A479 304/304L, A479 316L	200	165	
	3"		200	150	
	4"		200	125	
AY14AHT Tygon Hose Adapter	1", 1-1/2", 2", 2-1/2"	A479 304/304L, A479 316L	200	165	
	3"		200	150	
	4"		200	125	
AY14WI Short Weld Ferrule	1", 1-1/2", 2", 2-1/2"	A479 304/304L, A479 316L	200	165	
	3"		200	150	
	4"		200	125	
	6"		150	75	
AY14WLI Long Weld Ferrule	1", 1-1/2", 2", 2-1/2"	A479 304/304L, A479 316L	200	165	
	3"		200	150	
	4"		200	125	
AY15AHR Rubber Hose Adapter	1", 1-1/2", 2", 2-1/2"	A479 304/304L, A479 316L	200	165	
	3"		200	150	
	4"		200	125	



Scope of Registration Summary



THIS IS PART OF CRN
 0A7213.5R3
 Technical Standards and Safety Authority
 Boilers and Pressure Vessels
 Safety Program

FITTINGS	SIZE	CONSTRUCTED MATERIAL	MAWP (PSI)		CODE OF CONSTRUCTION
			Ambient 100° F (38° C)	Design Temp. 250° F	
AY15AHT Tygon Hose Adapter	1", 1-1/2", 2", 2-1/2"	A479 304/304L, A479 316L	200	165	ASME B31.3, ASME BPE
	3"		200	150	
	4"		200	125	
AY15WI Short Weld Ferrule	1", 1-1/2", 2", 2-1/2"	A479 304/304L, A479 316L	200	165	
	3"		200	150	
	4"		200	125	
	6"		150	75	
AY15WLI Long Weld Ferrule	1", 1-1/2", 2", 2-1/2"	A479 304/304L, A479 316L	200	165	
	3"		200	150	
	4"		200	125	
AY16AI14I Cap AY16AI15I Cap	1", 1-1/2", 2", 2-1/2"	A479 304/304L, A479 316L	200	165	
	3"		200	150	
	4"		200	125	
	6"		150	75	
AV2SX 90° Elbow	1", 1-1/2", 2", 2-1/2"	A249 304/304L, A249 316L	200	165	
	3"		200	150	
	4"		200	125	



Scope of Registration Summary



THIS IS PART OF CRN
 0A7213.5R3
 Technical Standards and Safety Authority
 Boilers and Pressure Vessels
 Safety Program

FITTINGS	SIZE	CONSTRUCTED MATERIAL	MAWP (PSI)		CODE OF CONSTRUCTION			
			Ambient 100° F (38° C)	Design Temp. 250° F				
AV2KSX 45° Elbow	1", 1-1/2", 2", 2-1/2"	A249 304/304L, A249 316L	200	165	ASME B31.3, ASME BPE			
	3"		200	150				
	4"		200	125				
AV7 Tee	1", 1-1/2", 2", 2-1/2"	A249 304/304L, A249 316L	200	165		ASME B31.3, ASME BPE		
	3"		200	150				
	4"		200	125				
AV13HH Heavy Duty Clamp (Single Pin)	1", 1-1/2", 2", 2-1/2"	A351 CF8	200	165			ASME B31.3, ASME BPE	
	3"		200	150				
	4"		200	125				
	6"		150	75				
AV14WL Light BuB-Weld Ferrule	1", 1-1/2", 2", 2-1/2"	A479 304/304L, A479 316L	200	165				ASME B31.3, ASME BPE
	3"		200	150				
	4"		200	125				
	6"		150	75				



Scope of Registration Summary



**THIS IS PART OF CRN
 0A7213.5R3**
 Technical Standards and Safety Authority
 Boilers and Pressure Vessels
 Safety Program

FITTINGS	SIZE	CONSTRUCTED MATERIAL	MAWP (PSI)		CODE OF CONSTRUCTION
			Ambient 100° F (38° C)	Design Temp. 250° F	
AV14X Short Welding Ferrule	1", 1-1/2", 2", 2-1/2"	A479 304/304L, A479 316L	200	165	ASME B31.3, ASME BPE
	3"		200	150	
	4"		200	125	
	6", 8", 10"		150	75	
AV16 Solid End Cap	1", 1-1/2", 2", 2-1/2"	A479 304/304L, A479 316L	200	165	
	3"		200	150	
	4"		200	125	
	6"		150	75	
AV31 Concentric Reducer	1-1/2" x 1", 2" x 1", 2" x 1-1/2", 2-1/2" x 1-1/2", 2-1/2" x 2"	A479 304/304L, A479 316L	200	165	
	3" x 2", 3" x 2-1/2"		200	150	
	4" x 2-1/2", 4" x 3"		200	125	