



Model FP23 Couplings



Application

Zurn Model FP23 couplings join together grooved pipe, fittings, valves, and accessories. FP23 couplings are available in Rigid Angle Pad, Flexible, and Reducing options.

- **Rigid Angle Pad Couplings** provide sturdy inflexible joints comparable to flanged, welded, or threaded connections. They are designed to prevent angular and axial deflection of connected pipes.
- **Flexible Couplings** allow joints to flex at the connection without leakage. They meet flexure requirements for structural settling, inter-building piping, and seismic motion.
- **Reducing Couplings** provide a flexible style joint between pipes of different sizes. Each reducing coupling makes a connection that would otherwise require two separate couplings and a reducer.



4-FP23RA

Materials

Casting ASTM A536 65-45-12 Ductile Iron
 Gasket EPDM, Pre-lubricated, Pressure responsive
 Bolts & Nuts Grade 5

Standards Compliance

- UL ® Listed
- C-UL ® Listed
- FM ® Approved

Features

Maximum Pressure: 300 PSI

Options

- RA - Rigid Angle Pad Couplings
- F - Flexible Couplings
- GALV - With Hot Dipped Galvanized Coating



4X2-FP23

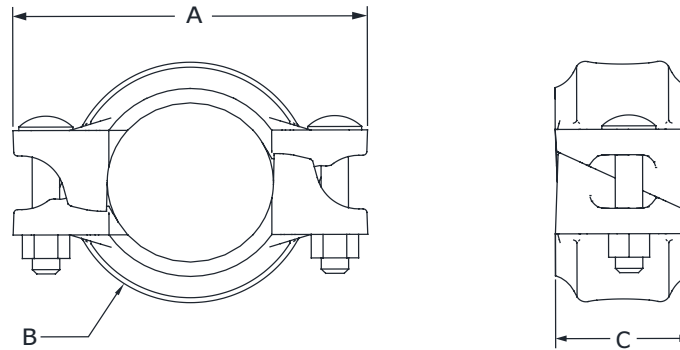


Model FP23RA

Rigid Angle Pad Couplings



4-FP23RA



Dimensions & Weights (do not include pkg.)

SIZE in.	MODEL	DIMENSIONS (approximate)			
		A in.	B in.	C in.	Weight lb.
1 1/4	114-FP23RA	4.17	2.57	1.85	1.3
1 1/2	112-FP23RA	4.37	2.77	1.85	1.3
2	2-FP23RA	4.86	3.35	1.85	1.6
2 1/2	212-FP23RA	5.41	3.89	1.85	1.8
3	3-FP23RA	6.48	4.61	1.87	2.4
4	4-FP23RA	7.40	5.53	2.05	2.9
6	6-FP23RA	9.80	7.87	2.07	4.9
8	8-FP23RA	12.60	9.89	2.52	8.8
10	10-FP23RA	15.75	12.44	2.60	17.4
12	12-FP23RA	17.95	14.49	2.60	22.7

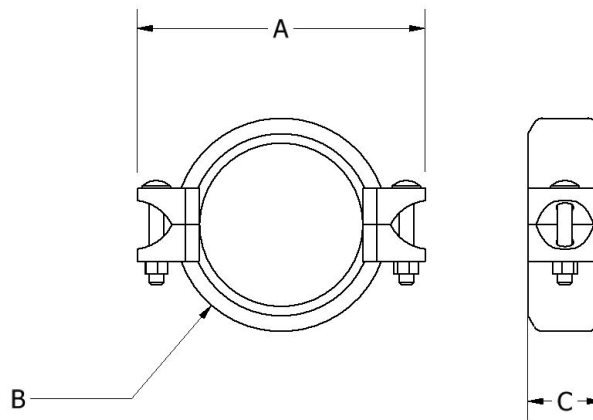


Model FP23F

Flexible Fire Couplings



4-FP23F



Dimensions & Weights (do not include pkg.)

SIZE in.	MODEL	DIMENSIONS (approximate)			
		A in.	B in.	C in.	Weight lbs.
1 1/4	114-FP23F	4.21	2.64	1.73	1.2
1 1/2	112-FP23F	4.37	2.84	1.73	1.2
2	2-FP23F	4.88	3.35	1.73	1.5
2 1/2	212-FP23F	5.43	3.90	1.77	1.7
3	3-FP23F	6.50	4.57	1.77	2.4
4	4-FP23F	7.48	5.55	1.93	3.1
6	6-FP23F	9.84	7.87	1.93	4.5
8	8-FP23F	12.56	9.96	2.32	8.3



Model FP23

Reducing Couplings



4X2-FP23

Dimensions & Weights (do not include pkg.)

SIZE in.	MODEL	DIMENSIONS (approximate)			
		A in.	B in.	C in.	Weight lbs.
1 1/2 X 1 1/4	112X114-FP23	4.55	2.88	1.77	1.3
2 X 1 1/2	2X112-FP23	5.08	3.54	1.85	1.9
2 1/2 X 1 1/2	212X112-FP23	5.39	3.98	1.89	2.6
2 1/2 X 2	212X2-FP23	5.39	3.98	1.89	2.2
3 X 1 1/2	3X112-FP23	6.46	4.72	1.89	3.8
3 X 2	3X2-FP23	6.46	4.72	1.89	3.2
3 X 2 1/2	3X212-FP23	6.46	4.72	1.89	3.2
4 X 2	4X2-FP23	7.68	5.91	1.93	4.6
4 X 2 1/2	4X212-FP23	7.68	5.91	1.93	4.4
4 X 3	4X3-FP23	7.68	5.91	1.93	4.3
6 X 3	6X3-FP23	9.25	7.99	1.97	7.6
6 X 4	6X4-FP23	9.25	7.99	1.97	7.4
8 X 6	8X6-FP23	12.32	10.39	2.36	15.1

