

FLANGE ADAPTER NIPPLE CLASS 150

Model 802



The Model 802 Flange Adapter Nipple provides a rigid transition from a flanged component to a grooved system.

SPECIFICATIONS - MATERIAL

Housing Sections: Ductile Iron Class 150 conforming to ASTM A 536, Grade 65-45-12.

Housing Coating:

Standard: Orange Enamel

Available: Hot Dipped Galvanized

Pipe Material

- Carbon steel, Schedule 10, Schedule 40.

Maximum Working Pressure

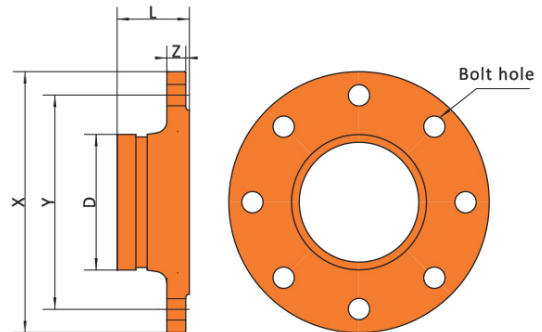
- Up to 300 psi/20 bar

Function

- Joins carbon grooved pipe system to flange components

CERTIFICATIONS/LISTINGS

Underwriters Laboratories,
Underwriters Laboratories Canada, Factory Mutual.



Item #	Nominal Size in/mm	Pipe O.D. in/mm	Max. Working Pressure PSI/Bar	Dimensions				Bolt Holes No.	Bolt Size in/mm
				X inches mm	Y inches mm	Z inches mm	L inches mm		
	2	2.375	300	6.10	4.74	0.63	2.56	4	5/8
	50	60.3	20	155	120.5	16	65	4	M16
7010630	2-1/2	2.875	300	7.09	5.51	0.63	2.56	4	5/8
	65	73.0	20	180	140	16	65	4	M16
7010631	3	3.50	300	7.48	6.02	0.71	2.65	4	5/8
	80	88.90	20	190	153	18	65	4	M16
7010632	4	4.50	300	9.06	7.52	0.87	2.76	8	5/8
	100	114.30	20	230	191	22	70	8	M16
7010633	5	5.563	300	10.04	8.50	0.87	2.76	8	3/4
	125	141.3	20	255	216	22	70	8	M20
7010634	6	6.625	300	11.02	9.49	0.87	2.76	8	3/4
	150	168.30	20	280	241	22	70	8	M20
7010635	8	8.625	300	13.58	11.77	0.98	3.15	8	3/4
	200	219.1	20	345	299	25	80	8	M20
7010636	10	10.75	300	15.94	14.25	1.02	3.95	12	1
	250	273	20	405	362	26	85	12	M24
7010637	12	12.75	300	19.09	17.01	1.10	3.95	12	1
	300	323.9	20	485	432	28	90	12	M24

System No.		Location		Spec Section		Paragraph	
Submitted By		Date		Approved		Date	