

Service Saddle

Double Bolt, Stainless Steel, for PVC

372



Description: Stainless Steel service saddle with double bolt specifically designed for PVC pipe, but can be used on other pipe types.

Application: Uniform sealing to provide uniform pipe support, without crushing action.

Key Features:

- Provides maximum support and reinforcement
- Standard width is 7½"
- All 304 Stainless Steel construction for great corrosion resistance
- Outlet gasket is bonded into the band to provide optimum sealing efficiency
- Can be manufactured to odd size pipe O.D.s, not restricted to catalog sizes
- A wide variety of outlet sizes and thread types are available to meet demand up to 2"
- Keeper bar helps pull clamp around the pipe and helps close the clamp during installation
- One saddle covers both iron pipe size and Ductile Iron O.D. pipe within the same nominal size
- Outlet Gasket has a hydro-mechanical lip to improve sealing as the pipeline pressure increases

Materials Specifications (subject to change):

BAND: Type 304 Stainless Steel

SIDE BARS & FINGERS: Type 304 Stainless Steel

KEEPER BAR: Type 304 Stainless Steel

STUD BOLTS: Type 304 Stainless Steel with Epoxy Finish on threads

NUTS: Type 304 Stainless Steel Fluorocarbon Finish on threads

WASHERS: Type 304 Stainless Steel

GASKET: Nitrile (Buna N) NSF 61, compounded to resist oil, acids, alkalies, most (aliphatic) hydrocarbon fluids, water and other chemicals

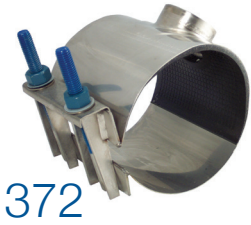
Temperature Range: -20°F to 180°F

Working Pressure: Up to 150 PSI, depending on size and application

Pipe Applications: Steel, Ductile Iron, Cast Iron, Asbestos Cement, and PVC. For other types of pipe, please contact Smith-Blair engineering.

Taps: ½", ¾" and 1" NPT taps and CC taps; 1¼" and 1½" CC and NPT Taps; 2" CC and NPT taps

Sizes (in inches): 4, 6, 8, 10, 12, 14, 16



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1/2", 3/4" and 1" NPT and CC Taps

NOM. SIZE IN.	O.D. RANGE INCH-ES	CATALOG NUMBER					WT.
		1/2" CC/15 MM	3/4" NPT/20 MM	3/4" CC/20 MM	1" NPT/25 MM	1" CC/25 MM	
4	4.50-4.80	372-00048004-000	372-00048006-000	372-00048007-000	372-00048008-000	372-00048009-000	6
6	6.63-6.90	372-00069004-000	372-00069006-000	372-00069007-000	372-00069008-000	372-00069009-000	6
8	8.63-9.05	372-00090504-000	372-00090506-000	372-00090507-000	372-00090508-000	372-00090509-000	7
10	10.75-11.10	372-00111004-000	372-00111006-000	372-00111007-000	372-00111008-000	372-00111009-000	8
12	12.75-13.20	372-00132004-000	372-00132006-000	372-00132007-000	372-00132008-000	372-00132009-000	9
14	15.20-15.30	372-00153004-000	372-00153006-000	372-00153007-000	372-00153008-000	372-00153009-000	10
16	17.32-17.46	372-00174004-000	372-00174006-000	372-00174007-000	372-00174008-000	372-00174009-000	11

1 1/4" and 1 1/2" CC and NPT Taps

NOM. SIZE IN.	O.D. RANGE INCHES	CATALOG NUMBER				WT. EA. LBS.
		1 1/4" NPT/32 MM	1 1/4" CC/32 MM	1 1/2" NPT/40 MM	1 1/2" CC/40 MM	
4	4.50-4.80	372-00048010-000	372-00048011-000	372-00048012-000	372-00048013-000	6
6	6.63-6.90	372-00069010-000	372-00069011-000	372-00069012-000	372-00069013-000	6
8	8.63-9.05	372-00090510-000	372-00090511-000	372-00090512-000	372-00090513-000	7
10	10.75-11.10	372-00111010-000	372-00111011-000	372-00111012-000	372-00111013-000	8
12	12.75-13.20	372-00132010-000	372-00132011-000	372-00132012-000	372-00132013-000	9
14	15.20-15.30	372-00153010-000	372-00153011-000	372-00153012-000	372-00153013-000	11
16	17.32-17.46	371-00174010-000	372-00174011-000	372-00174012-000	372-00174013-000	12

2" CC and NPT Taps

NOM. SIZE IN.	O.D. RANGE INCHES	CATALOG NUMBER		WT. EA. LBS.
		2" NPT/50 MM	2" CC/50 MM	
4	4.50-4.80	372-00048014-000	372-00048015-000	6
6	6.63-6.90	372-00069014-000	372-00069015-000	6
8	8.63-9.05	372-00090514-000	372-00090515-000	7
10	10.75-11.10	372-00111014-000	372-00111015-000	8
12	12.75-13.20	372-00132014-000	372-00132015-000	9
14	15.20-15.30	372-00153014-000	372-00153015-000	11
16	17.32-17.46	372-00174014-000	372-00174015-000	12

Maximum Working Pressure up to 150 PSI.