

# 3450AS

## ALL STAINLESS STEEL SADDLECORP

PowerJoint, Pack Joint (IPS, CTS, SIDR 7) and Flare are available in 3/4", 1", 1 1/4", 1-1/2" & 2".

SADDLES

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### CTS-PACK JOINT



### IPS-PACK JOINT



### FLARE



### CTS-POWERJOINT



### SIDR 7-PACK JOINT



# 3450AS

## STAINLESS STEEL SADDLECORP

**BODY CASTINGS:** Stainless Steel 18-8 ASTM A743.  
**STRAPS:** Type 304 (18-8) Stainless Steel per ASTM A240.  
**STUD BOLTS:** Type 304 (18-8) Stainless Steel per ASTM A193. Never Gall coating available for extra anti-seize protection.  
**NUTS:** Type 304 (18-8) Stainless Steel per ASTM A194. NOTE: Hex nuts are furnished with fusion bonded coating to prevent seizing and/or galling.  
**GASKETS:** NBR per ASTM D2000; Patented TwinSeal® dual o-ring design incorporating both hydrostatic and mechanical forces to affect a dynamic seal, with a temperature range of -40°F to +248°F.

### MODEL 3450AS - PACK JOINT



### MODEL 3450AS - POWERJOINT

### MODEL 3450AS - FLARE

- 1-1/4" outlet only available in PowerJoint.
- IPS Pack joint not compatible with SIDR 7 pipe.
- SIDR 7 outlet only available in 1".
- Available for CTS Pack joint and PowerJoint (compare to Quick Joint), (IPS-SIDR 7) Pack Joint and FLARE.
- Ball valve design for maximum pressure capability.
- Patented TwinSeal gasket design.
- UL tested.
- Certified by IAPMO R&T to NSF/ANSI 61 for materials safety only, and to NSF/ANSI 372 for low lead compliance.
- Eliminates vulnerable epoxy coatings.
- For use on PVC, Ductile/Cast iron and AC pipe.
- One piece casting design combines corp stop and saddle
- Reduces inventory and purchasing consolidation.
- Limits potential threading issues in the field.
- Meets or exceeds the requirements of AWWA C800.



Nominal Pipe Size		Letter	Pipe OD Range		Adapter	Part number	Outlet Size / List price			
In	MM		Inches	MM			3/4	1	1 1/4" & 1 1/2"	2
3	80	B	3.45-4.05	88-103	CTS/POWERJOINT CTS/PACK JOINT IPS/PACK JOINT SIDR 7/PACK JOINT FLARE W/FLARE	345003B+Outlet size+AS+(-Adapter)	\$431.00	\$510.90	N/A	N/A
4	100	A	4.00-4.50	102-114		345004A+Outlet size+AS+(-Adapter)	\$495.40	\$587.20	\$974.70	\$1,218.30
		B	4.74-5.63	120-143		345004B+Outlet size+AS+(-Adapter)	\$495.40	\$587.20	\$974.70	\$1,218.30
6	150	A	6.00-6.63	152-168		345006A+Outlet size+AS+(-Adapter)	\$557.00	\$648.30	\$1,036.60	\$1,306.90
		B	6.84-7.64	174-194		345006B+Outlet size+AS+(-Adapter)	\$557.00	\$648.30	\$1,036.60	\$1,306.90
		C	6.63-6.90	168-175		345006C+Outlet size+AS+(-Adapter)	\$557.00	\$648.30	\$1,036.60	\$1,306.90
8	200	A	8.00-8.63	203-219		345008A+Outlet size+AS+(-Adapter)	\$653.20	\$744.60	\$1,074.80	\$1,369.20
		B	8.54-10.10	216-257		345008B+Outlet size+AS+(-Adapter)	\$653.20	\$744.60	\$1,074.80	\$1,369.20
		C	8.63-9.05	219-229		345008C+Outlet size+AS+(-Adapter)	\$653.20	\$744.60	\$1,074.80	\$1,369.20
10	250	A	10.00-11.10	254-282		345010A+Outlet size+AS+(-Adapter)	\$772.90	\$864.10	\$1,255.30	\$1,519.10
		B	10.64-12.12	270-308		345010B+Outlet size+AS+(-Adapter)	\$772.90	\$864.10	\$1,255.30	\$1,519.10
12	300	A	12.00-13.20	305-335		345012A+Outlet size+AS+(-Adapter)	\$842.20	\$933.40	\$1,351.90	\$1,616.10
		B	12.62-14.32	321-364	345012B+Outlet size+AS+(-Adapter)	\$842.20	\$933.40	\$1,351.90	\$1,616.10	

1-1/4" outlet only available in PowerJoint.

**HOW TO ORDER:** Choose nominal pipe size x outlet type conguration. EXAMPLE: 4" PVC O.D. 4.50 with 3/4 CTS/PACK JOINT. Order 3450AS - 4 x 3/4 CTS/PACK JOINT. **Part Number:** 345004A075AS-CP. **NOTE:** PowerJoint adapter equivalent to Quick Joint compression adapter

ADAPTER CODE			
	CTS	IPS	SIDR 7
PowerJoint	-CQ	N/A	N/A
Pack Joint	-CP	-IP	-S7
Flare	-FLR		