

PVC FASTTAP® SADDLES



PVC FASTTAP SADDLES for IPS Mains

OUTLET	MAIN SIZE ^o	PART NUMBER 13/16" CR PUNCH
3/4" IPS FEMALE SLIP OR 1" IPS MALE SLIP SOLVENT WELD	1"	5361-14-0713-00†
	1 1/4"	5261-15-0713-00
	2"	5261-17-0713-00
	2 1/2"	5261-18-0713-00
	3"	5261-19-0713-00
	3 1/2"	5261-20-0713-00‡
	4"	5261-21-0713-00
	5"	5261-23-0713-00‡
	6"	5261-24-0713-00
	8"	5261-26-0713-00‡
1" IPS FEMALE SLIP SOLVENT WELD	1"	5361-14-0714-00†
	1 1/4"	5261-15-0714-00
	2"	5261-17-0714-00
	2 1/2"	5261-18-0714-00
	3"	5261-19-0714-00
	3 1/2"	5261-20-0714-00‡
	4"	5261-21-0714-00
	5"	5261-23-0714-00‡
	6"	5261-24-0714-00
	8"	5261-26-0714-00‡
3/4" MPT	1"	5361-14-0913-00†
	1 1/4"	5261-15-0913-00
	2"	5261-17-0913-00
	2 1/2"	5261-18-0913-00
	3"	5261-19-0913-00‡
	3 1/2"	5261-20-0913-00
	4"	5261-21-0913-00
	5"	5261-23-0913-00‡
	6"	5261-24-0913-00
	8"	5261-26-0913-00‡
1" MPT	1"	5361-14-0914-00†
	1 1/4"	5261-15-0914-00
	2"	5261-17-0914-00
	2 1/2"	5261-18-0914-00
	3"	5261-19-0914-00
	3 1/2"	5261-20-0914-00‡
	4"	5261-21-0914-00
	5"	5261-23-0914-00‡
	6"	5261-24-0914-00
	8"	5261-26-0914-00‡
3/4" FPT	1"	5361-14-1513-00†
	1 1/4"	5261-15-1513-00
	2"	5261-17-1513-00
	2 1/2"	5261-18-1513-00
	3"	5261-19-1513-00
	3 1/2"	5261-20-1513-00‡
	4"	5261-21-1513-00
	5"	5261-23-1513-00‡
	6"	5261-24-1513-00
	8"	5261-26-1513-00‡

OUTLET	Main Size ^o	PART NUMBER 13/16" CR PUNCH
1" FPT	1"	5361-14-1514-00†
	1 1/4"	5261-15-1514-00
	2"	5261-17-1514-00
	2 1/2"	5261-18-1514-00
	3"	5261-19-1514-00
	3 1/2"	5261-20-1514-00‡
	4"	5261-21-1514-00
	5"	5261-23-1514-00‡
	6"	5261-24-1514-00
	8"	5261-26-1514-00‡
	10"	5261-27-1514-00‡
	12"	5261-28-1514-00‡
3/4" CTS (7/8" OD) COMPRESSION ^Δ	1"	5361-14-2506-00†
	1 1/4"	5261-15-2506-00
	2"	5261-17-2506-00
	2 1/2"	5261-18-2506-00
	3"	5261-19-2506-00
	3 1/2"	5261-20-2506-00‡
	4"	5261-21-2506-00
	5"	5261-23-2506-00‡
	6"	5261-24-2506-00
	8"	5261-26-2506-00‡
	10"	5261-27-2506-00‡
	12"	5261-28-2506-00‡
1" CTS (1 1/8" OD) COMPRESSION ^Δ	1"	5361-14-2508-00†
	1 1/4"	5261-15-2508-00
	2"	5261-17-2508-00
	2 1/2"	5261-18-2508-00
	3"	5261-19-2508-00
	3 1/2"	5261-20-2508-00‡
	4"	5261-21-2508-00
	5"	5261-23-2508-00‡
	6"	5261-24-2508-00
	8"	5261-26-2508-00‡
	10"	5261-27-2508-00‡
	12"	5261-28-2508-00‡
3/4" IPS COMPRESSION ^Δ	1"	5361-14-2513-00†
	1 1/4"	5261-15-2513-00
	2"	5261-17-2513-00
	2 1/2"	5261-18-2513-00
	3"	5261-19-2513-00
	3 1/2"	5261-20-2513-00‡
	4"	5261-21-2513-00
	5"	5261-23-2513-00‡
	6"	5261-24-2513-00
	8"	5261-26-2513-00‡
	10"	5261-27-2513-00‡
	12"	5261-28-2513-00‡
1" IPS COMPRESSION ^Δ	1"	5361-14-2514-00†
	1 1/4"	5261-15-2514-00
	2"	5261-17-2514-00
	2 1/2"	5261-18-2514-00
	3"	5261-19-2514-00
	3 1/2"	5261-20-2514-00‡
	4"	5261-21-2514-00
	5"	5261-23-2514-00‡
	6"	5261-24-2514-00
	8"	5261-26-2514-00‡
	10"	5261-27-2514-00‡
	12"	5261-28-2514-00‡



33-2940-00
Combination Tapping Tool & Saddle Bolt
Wench

- For sizes not listed, contact Continental Industries.
- PVC Fasttaps are rated at 200 psi.
- ^o = Main sizes are for OD controlled pipe. Reference Tables 1, 2, 3, 4 & 5 on page 14.
- ^Δ = Compression fittings are for OD controlled tubing or pipe and are supplied without stiffeners. Reference Tables 1, 3 & 4 on page 14.
- Recommended accessories;
 - 33-2940-00 ~ Combination Tapping Tool & Saddle Bolt Wench for Fasttaps
- † = 1" IPS mains are furnished with 1/2" CR punch.
- ‡ = With stainless steel band strap.



PVC FASTTAP® SADDLES

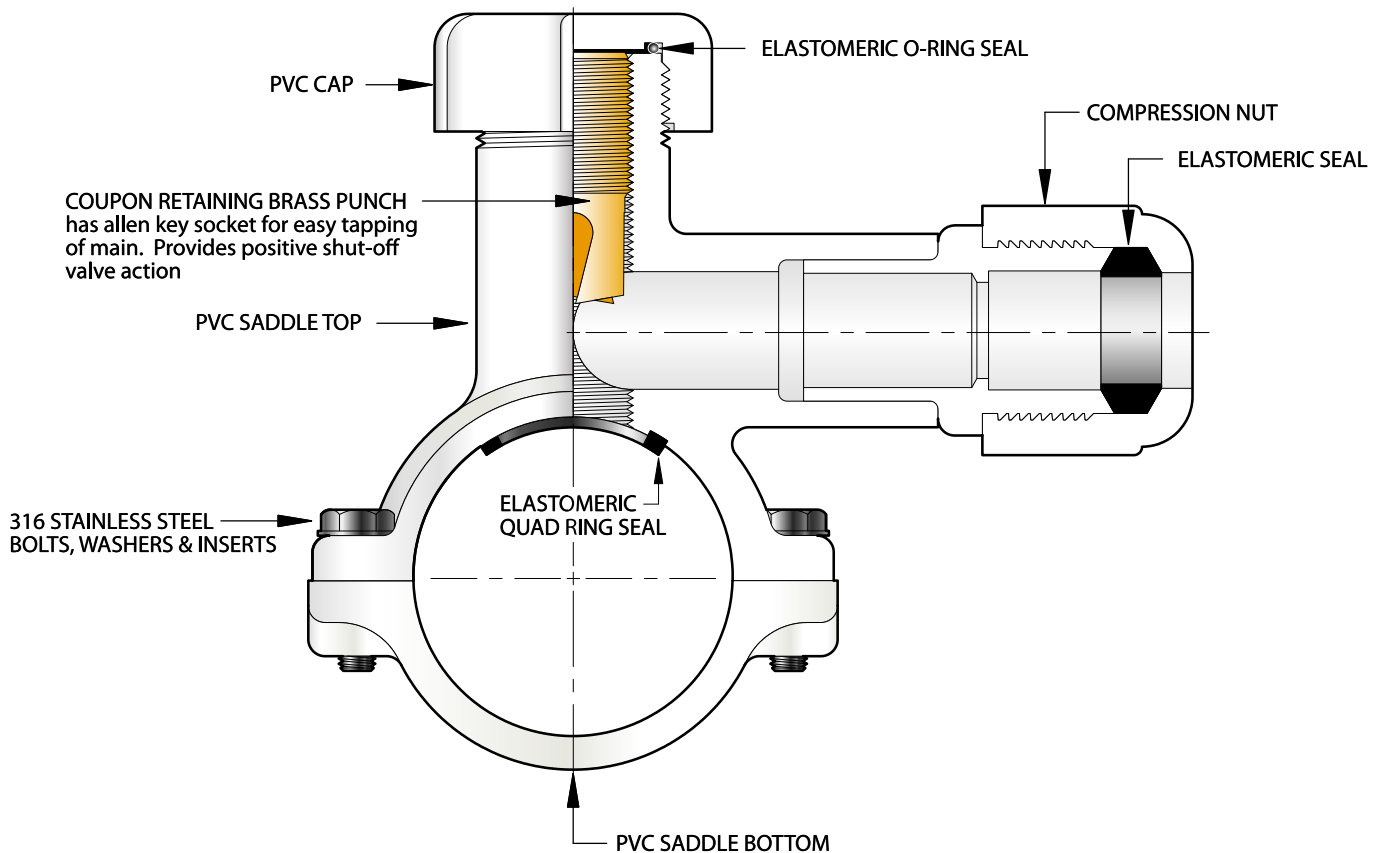
PVC FASTTAP®

Plastic Saddle Punch Tee For Use On All PVC and PE Mains

The FASTTAP® PVC Saddle Tee is the most reliable and easy to use method of adding service connections to a plastic main. A live main can be tapped under full pressure. Simply bolt on the FASTTAP® saddle, connect the service line and then tap the main with the built-in coupon retaining punch. The punch will serve as an emergency shut-off valve and may be left in the closed position until service is needed.

No Corporation Stops!
No Tapping Machines!

One Tap Does It All!



- Full wrap around saddle design eliminates stress points being applied to main.
- Tapping process uses simple combination tapping tool eliminating cumbersome tapping machines.
- Tapping cutter retains the coupon then functions as a cut-off valve eliminating corporation stops.
- Manufactured from noncorrosive materials.
 - PVC with PPI HDB Listing
 - 316 Stainless Steel Bolts
- Brass Cutter
- Available to work with 1"-12" iron pipe size mains.
- Available with 3/4" to 1" PVC, PE, PB or Copper Compression outlets, PVC solvent-weld outlets and threaded adapter outlets.
- Application may be for wet or dry taps.
- See www.nsf.org for Continental's NSF Listing to Standard 61.
- Reduces installation time by 50%.

PVC FASTTAP® SADDLES



PVC FASTTAP SADDLES for C-900 Mains

OUTLET	MAIN SIZE [◇]	PART NUMBER 13/16" CR PUNCH
3/4" IPS FEMALE SLIP OR 1" IPS MALE SLIP	4" C-900	5263-30-0713-00
	6" C-900	5263-31-0713-00
	8" C-900	5263-32-0713-00
	10" C-900	5263-33-0713-00‡
1" IPS FEMALE SLIP SOLVENT WELD	4" C-900	5263-30-0714-00
	6" C-900	5263-31-0714-00
	8" C-900	5263-32-0714-00
	10" C-900	5263-33-0714-00‡
3/4" MPT	4" C-900	5263-30-0913-00
	6" C-900	5263-31-0913-00
	8" C-900	5263-32-0913-00
	10" C-900	5263-33-0913-00‡
1" MPT	4" C-900	5263-30-0914-00
	6" C-900	5263-31-0914-00
	8" C-900	5263-32-0914-00
	10" C-900	5263-33-0914-00‡
3/4" FPT	4" C-900	5263-30-1513-00
	6" C-900	5263-31-1513-00
	8" C-900	5263-32-1513-00
	10" C-900	5263-33-1513-00‡
1" FPT	4" C-900	5263-30-1514-00
	6" C-900	5263-31-1514-00
	8" C-900	5263-32-1514-00
	10" C-900	5263-33-1514-00‡
3/4" CTS (7/8" OD) COMPRESSION [△]	4" C-900	5263-30-2506-00
	6" C-900	5263-31-2506-00
	8" C-900	5263-32-2506-00
	10" C-900	5263-33-2506-00‡
1" CTS (1 1/8" OD) COMPRESSION [△]	4" C-900	5263-30-2508-00
	6" C-900	5263-31-2508-00
	8" C-900	5263-32-2508-00
	10" C-900	5263-33-2508-00‡
3/4" IPS COMPRESSION [△]	4" C-900	5263-30-2513-00
	6" C-900	5263-31-2513-00
	8" C-900	5263-32-2513-00
	10" C-900	5263-33-2513-00‡
1" IPS COMPRESSION [△]	4" C-900	5263-30-2514-00
	6" C-900	5263-31-2514-00
	8" C-900	5263-32-2514-00
	10" C-900	5263-33-2514-00‡

- For sizes not listed, contact Continental Industries.
- PVC Fasttaps are rated at 200 psi.
- [◇] = Main sizes are for OD controlled pipe. Reference Table 2 on page 14.
- [△] = Compression fittings are for OD controlled tubing or pipe and are supplied without stiffeners. Reference Tables 1, 3 & 4 on page 14.
- Recommended accessories;
 - 33-2940-00 ~ Combination Tapping Tool & Saddle Bolt Wench for Fasttaps
- ‡ = With stainless steel band strap.



33-2940-00
Combination Tapping Tool & Saddle Bolt
Wench



PVC FASTTAP® SADDLES

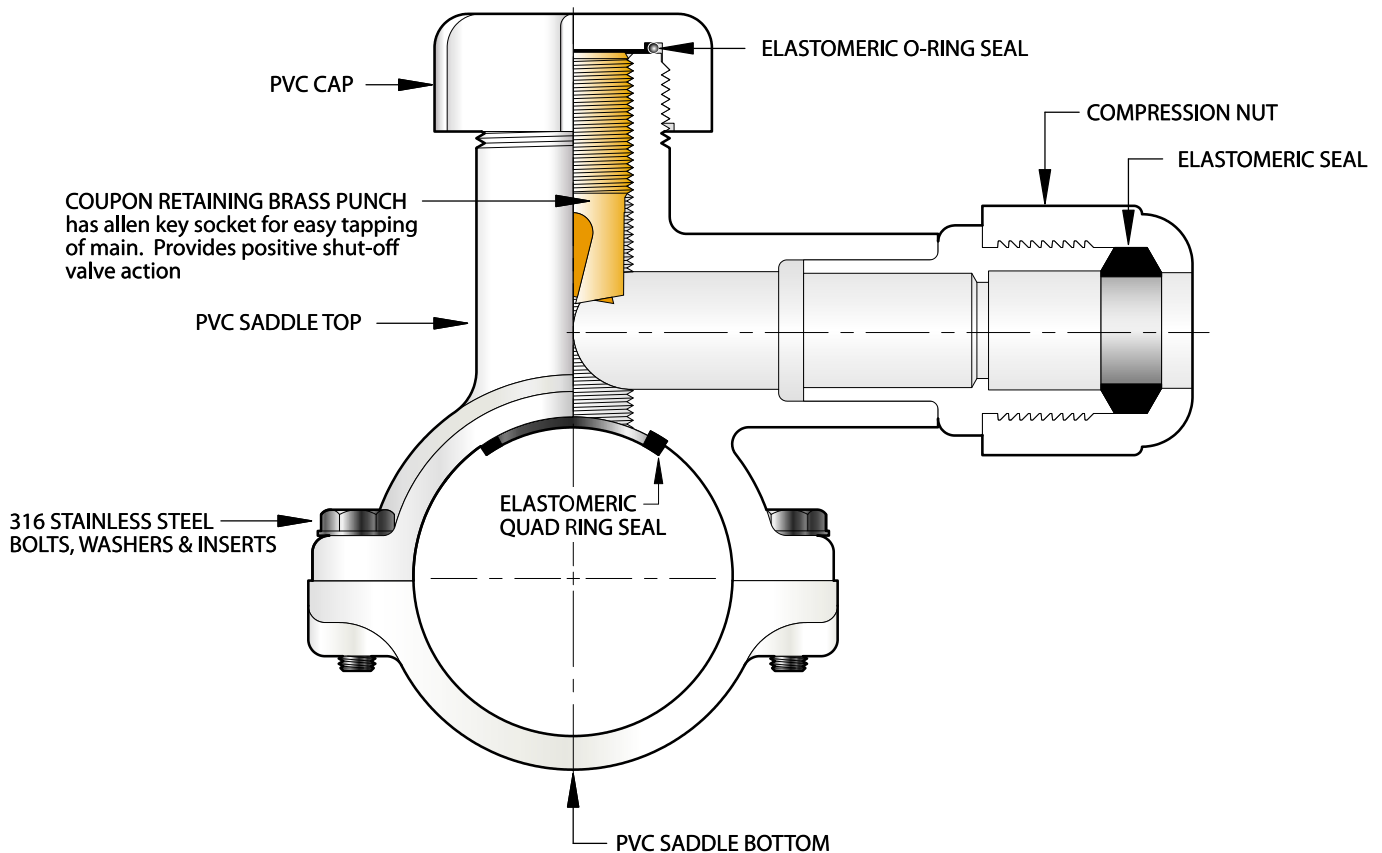
PVC FASTTAP®

Plastic Saddle Punch Tee For Use On C-900 PVC Mains

The FASTTAP® PVC Saddle Tee is the most reliable and easy to use method of adding service connections to a plastic main. A live main can be tapped under full pressure. Simply bolt on the FASTTAP® saddle, connect the service line and then tap the main with the built-in coupon retaining punch. The punch will serve as an emergency shut-off valve and may be left in the closed position until service is needed.

No Corporation Stops!
No Tapping Machines!

One Tap Does It All!



- Full wrap around saddle design eliminates stress points being applied to main.
- Tapping process uses simple combination tapping tool eliminating cumbersome tapping machines.
- Tapping cutter retains the coupon then functions as a cut-off valve eliminating corporation stops.
- Manufactured from noncorrosive materials.
 - PVC with PPI HDB Listing
 - 316 Stainless Steel Bolts
 - Brass Cutter
- Available to work with 4"-10" AWWA C-900 size mains.
- Available with 3/4" to 1" PVC, PE, PB or Copper Compression outlets, PVC solvent-weld outlets and threaded adapter outlets.
- Application may be for wet or dry taps.
- See www.nsf.org for Continental's NSF Listing to Standard 61.
- Reduces installation time by 50%.

PVC SUPER FASTTAP® SADDLES



PVC SUPER FASTTAP SADDLES for IPS Mains

OUTLET	MAIN SIZE ^Ø	PART NUMBER 1 1/2" CR PUNCH
1 1/4" IPS SOCKET	2"	5161-17-0715-00
	3"	5161-19-0715-00
	4"	5161-21-0715-00
	6"	5161-24-0715-00
1 1/2" IPS SOCKET	2"	5161-17-0716-00
	3"	5161-19-0716-00
	4"	5161-21-0716-00
	6"	5161-24-0716-00
2" IPS SOCKET	2"	5161-17-0717-00
	3"	5161-19-0717-00
	4"	5161-21-0717-00
	6"	5161-24-0717-00
1 1/4" IPS COMPRESSION ^Δ	2"	5161-17-2515-00
	3"	5161-19-2515-00
	4"	5161-21-2515-00
	6"	5161-24-2515-00
2" IPS COMPRESSION ^Δ	2"	5161-17-2517-00
	3"	5161-19-2517-00
	4"	5161-21-2517-00
	6"	5161-24-2517-00

- For sizes not listed, contact Continental Industries.
- PVC Super Fasttaps are rated at 200 psi.
- \diamond = Main sizes are for OD controlled pipe. Reference Tables 1, 2, 3, 4 & 5 on page 14.
- Δ = Compression fittings are for OD controlled tubing or pipe and are supplied without stiffeners. Reference Tables 1, 3 & 4 on page 14.
- Recommended accessories;
 - 33-4363-00 ~ 1/2" Square Drive Key, Bushing and Socket Adapter



33-4363-00
1/2" Square Drive Key, Bushing and
Socket Adapter





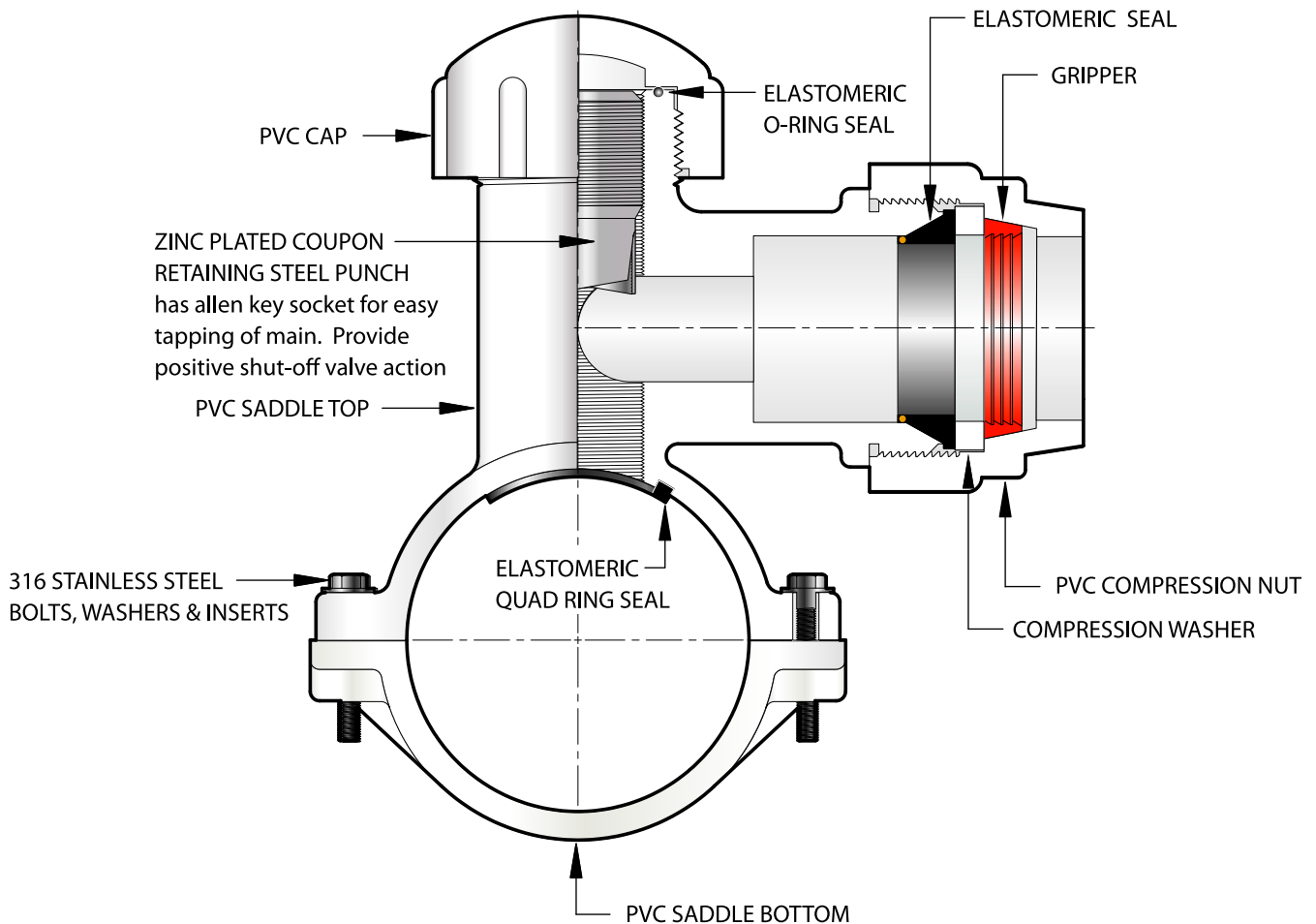
PVC SUPER FASTTAP® SADDLES

PVC SUPER FASTTAP®

Plastic Saddle Punch Tee For Use On All PVC and PE Mains

The FASTTAP® PVC Saddle Tee is the most reliable and easy to use method of adding service connections to a plastic main. A live main can be tapped under full pressure. Simply bolt on the FASTTAP® saddle, connect the service line and then tap the main with the built-in coupon retaining punch. The punch will serve as an emergency shut-off valve and may be left in the closed position until service is needed.

No Corporation Stops! No Tapping Machines! One Tap Does It All!



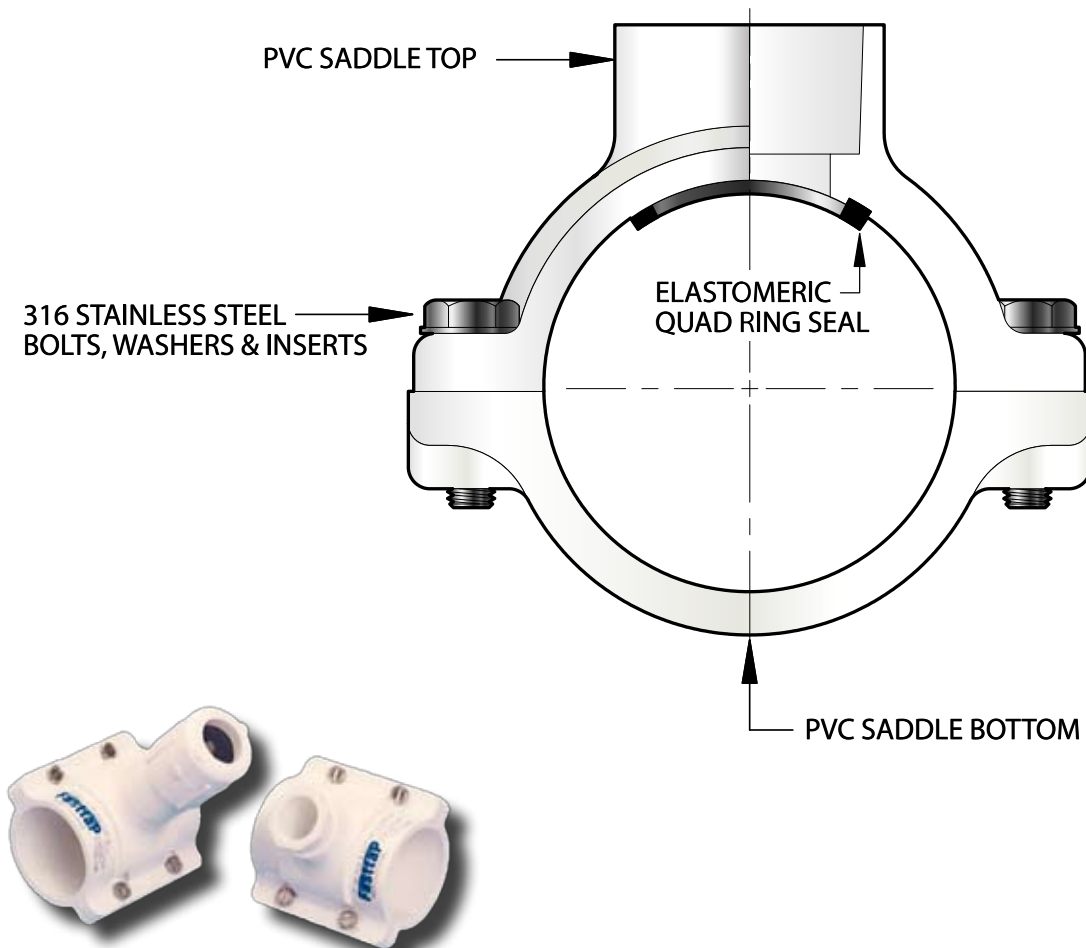
- Full wrap around saddle design eliminates stress points being applied to main.
- Tapping process uses simple combination tapping tool eliminating cumbersome tapping machines.
- Tapping cutter retains the coupon then functions as a cut-off valve eliminating corporation stops.
- Manufactured from noncorrosive materials.
 - PVC with PPI HDB Listing
 - 316 Stainless Steel Bolts
- Available to work with 2"-6" iron pipe size mains.
- Available with 1 1/4" and 2" PVC, PE or PB Compression outlets and 1 1/4", 1 1/2" & 2" PVC solvent-weld outlets.
- Application may be for wet or dry taps.
- See www.nsf.org for Continental's NSF Listing to Standard 61.
- Reduces installation time by 50%.



PVC FASTTHRED SADDLES

PVC FASTTHRED Plastic Saddle For Use On All PVC and PE Mains

Continental's Fastthred PVC saddle is a reliable and economical method of connecting services to a plastic main. On a dry main where a service shutoff is not required, the service line may be connected directly to the saddle. Where a shutoff is required, a corporation stop may be used on either a dry or wet main.



- PVC saddles for IPS mains.
- Excellent for dry taps and irrigation systems.
- Available in 1" thru 8" iron pipe size mains.
- Manufactured from noncorrosive materials.
 - PVC with PPI HDB Listing
 - 316 Stainless Steel Bolts
- Available to work with 1"-8" iron pipe size mains.
- Available with 3/4" to 1" PVC, PE, PB or Copper Compression outlets, PVC solvent-weld outlets and threaded adapter outlets.
- See www.nsf.org for Continental's NSF Listing to Standard 61.

PVC FASTTHRED SADDLES



PVC FASTTHRED SADDLES

OUTLET	MAIN SIZE ^o	PART NUMBER
3/4" IPS FEMALE SLIP SOLVENT WELD	1"	0063-14-0713-00
	1 1/4"	0063-15-0713-00
	2"	0063-17-0713-00
	2 1/2"	0063-18-0713-00
	3"	0063-19-0713-00
	3 1/2"	0063-20-0713-00‡
	4"	0063-21-0713-00
	5"	0063-23-0713-00‡
1" IPS FEMALE SLIP SOLVENT WELD	1"	0063-14-0714-00
	1 1/4"	0063-15-0714-00
	2"	0063-17-0714-00
	2 1/2"	0063-18-0714-00
	3"	0063-19-0714-00
	3 1/2"	0063-20-0714-00‡
	4"	0063-21-0714-00
	5"	0063-23-0714-00‡
3/4" MPT	1"	0063-14-0913-00
	1 1/4"	0063-15-0913-00
	2"	0063-17-0913-00
	2 1/2"	0063-18-0913-00
	3"	0063-19-0913-00‡
	3 1/2"	0063-20-0913-00
	4"	0063-21-0913-00
	5"	0063-23-0913-00‡
1" MPT	1"	0063-14-0914-00
	1 1/4"	0063-15-0914-00
	2"	0063-17-0914-00
	2 1/2"	0063-18-0914-00
	3"	0063-19-0914-00
	3 1/2"	0063-20-0914-00‡
	4"	0063-21-0914-00
	5"	0063-23-0914-00‡
3/4" FPT	1"	0063-14-1513-00
	1 1/4"	0063-15-1513-00
	2"	0063-17-1513-00
	2 1/2"	0063-18-1513-00
	3"	0063-19-1513-00
	3 1/2"	0063-20-1513-00‡
	4"	0063-21-1513-00
	5"	0063-23-1513-00‡

OUTLET	Main Size ^o	PART NUMBER
1" FPT	1"	0063-14-1514-00
	1 1/4"	0063-15-1514-00
	2"	0063-17-1514-00
	2 1/2"	0063-18-1514-00
	3"	0063-19-1514-00
	3 1/2"	0063-20-1514-00‡
	4"	0063-21-1514-00
	5"	0063-23-1514-00‡
3/4" CTS (7/8" OD) COMPRESSION ^Δ	1"	0063-14-2506-00
	1 1/4"	0063-15-2506-00
	2"	0063-17-2506-00
	2 1/2"	0063-18-2506-00
	3"	0063-19-2506-00
	3 1/2"	0063-20-2506-00‡
	4"	0063-21-2506-00
	5"	0063-23-2506-00‡
1" CTS (1 1/8" OD) COMPRESSION ^Δ	1"	0063-14-2508-00
	1 1/4"	0063-15-2508-00
	2"	0063-17-2508-00
	2 1/2"	0063-18-2508-00
	3"	0063-19-2508-00
	3 1/2"	0063-20-2508-00‡
	4"	0063-21-2508-00
	5"	0063-23-2508-00‡
3/4" IPS COMPRESSION ^Δ	1"	0063-14-2513-00
	1 1/4"	0063-15-2513-00
	2"	0063-17-2513-00
	2 1/2"	0063-18-2513-00
	3"	0063-19-2513-00
	3 1/2"	0063-20-2513-00‡
	4"	0063-21-2513-00
	5"	0063-23-2513-00‡
1" IPS COMPRESSION ^Δ	1"	0063-14-2514-00
	1 1/4"	0063-15-2514-00
	2"	0063-17-2514-00
	2 1/2"	0063-18-2514-00
	3"	0063-19-2514-00
	3 1/2"	0063-20-2514-00‡
	4"	0063-21-2514-00
	5"	0063-23-2514-00‡

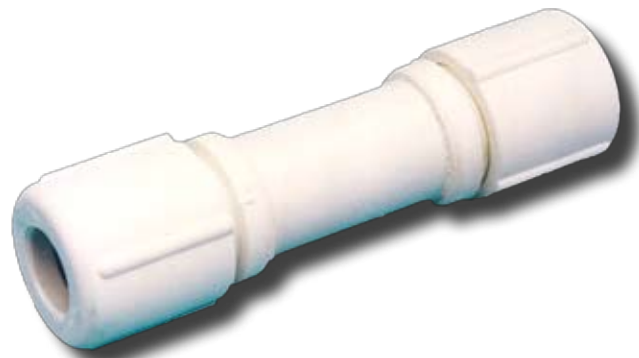
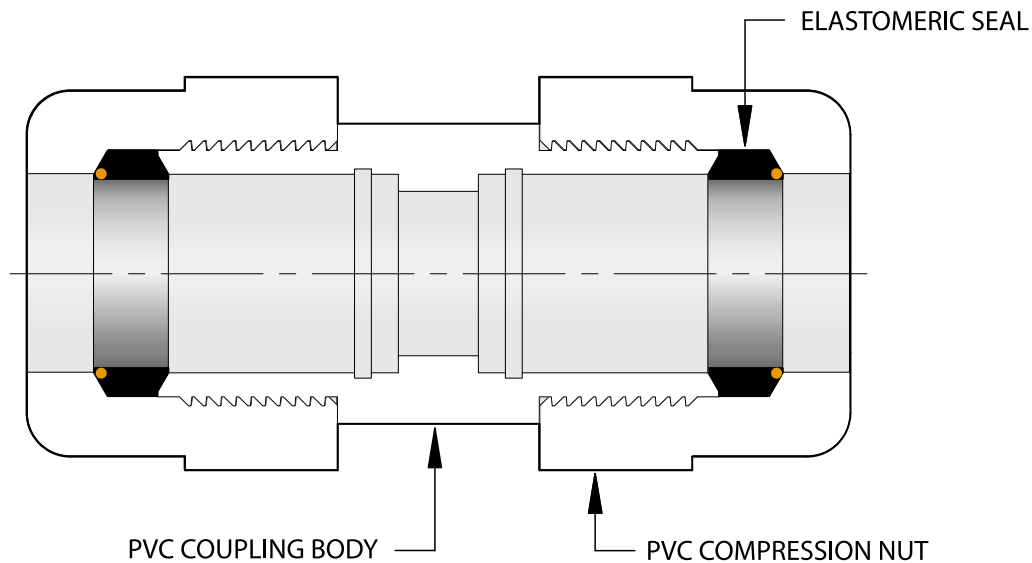


- For sizes not listed, contact Continental Industries.
- PVC Fastthred Saddles are rated at 200 psi.
- ^o = Main sizes are for OD controlled pipe. Reference Tables 1, 2, 3, 4 & 5 on page 14.
- ^Δ = Compression fittings are for OD controlled tubing or pipe and are supplied without stiffeners. Reference Tables 1, 3 & 4 on page 14.
- ‡ = With stainless steel band strap.



PVC COMPRESSION FITTINGS

PVC COMPRESSION FITTINGS



- QUICKLY AND EASILY INSTALLED—because it's pre-assembled. Just insert tubing and tighten compression nut.
- PVC COMPRESSION FITTINGS—can be used on a variety of plastic piping. Visual indicators make repeatable and successful installation a cinch. The installation is simple and the same procedure is used for 2406 or 3408 PE, PVC, PB and Copper Service Tubing.
- PERMANENT LEAK-PROOF JOINT
- ECONOMICAL AND EXTREMELY VERSATILE
- GASKET FULLY RETAINED TO PREVENT COLD FLOW

PVC COMPRESSION FITTINGS



PVC COMPRESSION FITTINGS Full Couplings

SIZE	PART NUMBER
3/4" CTS (7/8" OD) ^Δ	0649-52-2506-00
1" CTS (1 1/8" OD) ^Δ	0849-52-2508-00
3/4" IPS ^Δ	1349-52-2513-00
1" IPS ^Δ	1449-52-2514-00

- For sizes not listed, contact Continental Industries.
- PVC Water Compression fittings rated at 200 psi.
- Δ = Compression fittings are for OD controlled tubing or pipe and are supplied without stiffeners. Reference Tables 1, 3 & 4 on page 14.



PVC COMPRESSION FITTINGS End Caps

SIZE	PART NUMBER
3/4" CTS (7/8" OD) ^Δ	0649-53-2506-00
1" CTS (1 1/8" OD) ^Δ	0849-53-2508-00
3/4" IPS ^Δ	1349-53-2513-00
1" IPS ^Δ	1449-53-2514-00

- For sizes not listed, contact Continental Industries.
- PVC Water Compression fittings rated at 200 psi.
- Δ = Compression fittings are for OD controlled tubing or pipe and are supplied without stiffeners. Reference Tables 1, 3 & 4 on page 14.



PVC COMPRESSION FITTINGS Reducer Couplings

SIZE	SIZE	PART NUMBER
1" CTS (1 1/8" OD) ^Δ	3/4" IPS ^Δ	1349-54-2508-00
	3/4" CTS (7/8" OD) ^Δ	0849-54-2506-00
3/4" IPS ^Δ	3/4" CTS (7/8" OD) ^Δ	1349-54-2506-00
	1" CTS (1 1/8" OD) ^Δ	1449-54-2508-00
1" IPS ^Δ	3/4" IPS ^Δ	1449-54-2513-00
	3/4" CTS (7/8" OD) ^Δ	1449-54-2506-00

- For sizes not listed, contact Continental Industries.
- PVC Water Compression fittings rated at 200 psi.
- Δ = Compression fittings are for OD controlled tubing or pipe and are supplied without stiffeners. Reference Tables 1, 3 & 4 on page 14.





PVC COMPRESSION FITTINGS

PVC COMPRESSION FITTINGS 3-Way Tees

SIZE	PART NUMBER
3/4" CTS (7/8" OD) ^Δ	0649-50-2506-00
1" CTS (1 1/8" OD) ^Δ	0849-50-2508-00
3/4" IPS ^Δ	1349-50-2513-00
1" IPS ^Δ	1449-50-2514-00

- For sizes not listed, contact Continental Industries.
- PVC Water Compression fittings rated at 200 psi.
- Δ = Compression fittings are for OD controlled tubing or pipe and are supplied without stiffeners. Reference Tables 1, 3 & 4 on page 14.



PVC COMPRESSION FITTINGS 90° Elbows

SIZE	PART NUMBER
3/4" CTS (7/8" OD) ^Δ	0649-51-2506-00
1" CTS (1 1/8" OD) ^Δ	0849-51-2508-00
3/4" IPS ^Δ	1349-51-2513-00
1" IPS ^Δ	1449-51-2514-00

- For sizes not listed, contact Continental Industries.
- PVC Water Compression fittings rated at 200 psi.
- Δ = Compression fittings are for OD controlled tubing or pipe and are supplied without stiffeners. Reference Tables 1, 3 & 4 on page 14.



PVC COMPRESSION FITTINGS Adapter Couplings

SIZE	SIZE	PART NUMBER
3/4" CTS (7/8" OD) ^Δ	3/4" IPS SOCKET	0649-48-0713-00
	1" IPS SOCKET	0649-48-0714-00
	3/4" MPT	0649-48-0913-00
	1" MPT	0649-48-0914-00
	3/4" FPT	0649-48-1513-00
1" CTS (1 1/8" OD) ^Δ	3/4" IPS SOCKET	0849-48-0713-00
	1" IPS SOCKET	0849-48-0714-00
	3/4" MPT	0849-48-0913-00
	1" MPT	0849-48-0914-00
	1" FPT	0849-48-1514-00
3/4" IPS ^Δ	3/4" IPS SOCKET	1349-48-0713-00
	1" IPS SOCKET	1349-48-0714-00
	3/4" MPT	1349-48-0913-00
	1" MPT	1349-48-0914-00
	3/4" FPT	1349-48-1513-00
1" IPS ^Δ	3/4" IPS SOCKET	1449-48-0713-00
	1" IPS SOCKET	1449-48-0714-00
	1" MPT	1449-48-0914-00
	1" FPT	1449-48-1514-00

- For sizes not listed, contact Continental Industries.
- PVC Water Compression fittings rated at 200 psi.
- Δ = Compression fittings are for OD controlled tubing or pipe and are supplied without stiffeners. Reference Tables 1, 3 & 4 on page 14.



ACCESSORIES



PIPE CHARTS

ASTM D2513 "Standard Specification for Thermoplastic Gas Pressure Pipe, Tubing and Fittings"					
NOMINAL SIZE	DR	OD		WALL	
		Average	Tolerance	Minimum	Tolerance
3/4" CTS (7/8" OD)	9.7	0.875	±.004	0.090	+0.009
1" CTS (1 1/8" OD)	12.5	1.125	±.005	0.090	+0.011
	11.5			0.099	+0.012
3/4" IPS	11	1.050	±.004	0.095	+0.011
1" IPS	11	1.315	±.005	0.119	+0.014
1 1/4" IPS	11	1.660	±.005	0.151	+0.018
	10			0.166	+0.020
2" IPS	11	2.375	±.006	0.216	+0.026
3" IPS	11.5	3.500	±.008	0.304	+0.036
	11			0.318	+0.038
4" IPS	11.5	4.500	±.009	0.391	+0.047
	11			0.409	+0.049
6" IPS	21	6.625	±.011	0.316	+0.038
	13.5			0.491	+0.059
	11.5			0.576	+0.069
	11			0.602	+0.072
8" IPS	11.5	8.625	±.013	0.750	+0.090
	11			0.785	+0.094

Table 1

AWWA C900 "PVC Pressure Pipe, 4" thru 12" for Water Distribution"						
NOMINAL SIZE	PRESSURE CLASS @ 73.4° F	DR	OD		WALL	
			Average	Tolerance	Minimum	Tolerance
4	100	25	4.800	±0.009	0.192	+0.023
	150	18			0.267	+0.032
	200	14			0.343	+0.041
6	100	25	6.900	±0.011	0.276	+0.033
	150	18			0.383	+0.046
	200	14			0.493	+0.059
8	100	25	9.050	±0.015	0.362	+0.043
	150	18			0.503	+0.060
	200	14			0.646	+0.078
10	100	25	11.100	±0.015	0.444	+0.053
	150	18			0.617	+0.074
	200	14			0.793	+0.095

Table 2

AWWA C901 (PE 2406 & 3406) "Polyethylene Pressure Pipe & Tubing, 1/2" thru 3" for Water Service"						
NOMINAL SIZE	PRESSURE CLASS @ 73.4° F	DR	OD		WALL	
			Average	Tolerance	Minimum	Tolerance
1/2"	125	11	0.840	±0.004	0.076	+0.020
3/4"	125	11	1.050	±0.004	0.095	+0.021
1"	125	11	1.315	±0.005	0.119	+0.024
1 1/4"	125	11	1.660	±0.005	0.151	+0.026
1 1/2"	125	11	1.900	±0.006	0.173	+0.026
2"	80	17	2.375	±0.006	0.140	+0.020
	100	13.5			0.176	+0.021
125	11	0.216	+0.026			
3"	80	17	3.500	±0.008	0.206	+0.025
	100	13.5			0.259	+0.031
	125	11			0.318	+0.039

AWWA C901-88 (PE 3408) "Polyethylene Pressure Pipe & Tubing, 1/2" thru 3" for Water Service"						
NOMINAL SIZE	PRESSURE CLASS @ 73.4° F	DR	OD		WALL	
			Average	Tolerance	Minimum	Tolerance
1/2"	160	11	0.840	±0.004	0.076	+0.020
3/4"	125	13.5	1.050	±0.004	0.078	+0.020
	160	11			0.095	+0.021
1"	125	13.5	1.315	±0.005	0.097	+0.020
	160	11			0.119	+0.024
1 1/4"	125	13.5	1.660	±0.005	0.123	+0.020
	160	11			0.151	+0.026
1 1/2"	125	13.5	1.900	±0.006	0.141	+0.020
	160	11			0.173	+0.026
2"	80	21	2.375	±0.006	0.113	+0.020
	100	17			0.140	+0.020
	125	13.5			0.176	+0.021
160	11	0.216	+0.026			
3"	80	21	3.500	±0.008	0.167	+0.020
	100	17			0.206	+0.025
	125	13.5			0.259	+0.031
	160	11			0.318	+0.039

NOTE: AWWA C901 recommends the use of stiffeners for mechanical compression fitting outlets.

Table 3

AWWA C902 "Polybutylene Pressure Pipe & Tubing, 1/2" thru 3" for Water"						
NOMINAL SIZE	PRESSURE CLASS @ 73.4° F	DR	OD		WALL	
			Average	Tolerance	Minimum	Tolerance
1/2"	160	13.5	0.840	±0.004	0.062	+0.020
	200	11			0.076	+0.020
	125	17			0.062	+0.020
	160	13.5			0.078	+0.020
3/4"	200	11	1.050	±0.004	0.095	+0.021
	125	17			0.077	+0.020
	160	13.5			0.097	+0.020
1"	200	11	1.315	±0.005	0.119	+0.026
	125	17			0.098	+0.020
	160	13.5			0.123	+0.020
1 1/4"	200	11	1.660	±0.005	0.151	+0.026
	125	17			0.112	+0.020
	160	13.5			0.141	+0.020
1 1/2"	200	11	1.900	±0.006	0.173	+0.026
	125	17			0.140	+0.020
	160	13.5			0.176	+0.021
2"	200	11	2.375	±0.006	0.216	+0.026
	125	17			0.169	+0.020
	160	13.5			0.213	+0.025
2 1/2"	200	11	2.875	±0.007	0.261	+0.031
	125	17			0.206	+0.025
	160	13.5			0.259	+0.031
3"	200	11	3.500	±0.008	0.318	+0.039

Table 4

AWWA C906 "Polyethylene Pressure Pipe & Fittings, 4" thru 63" for Water Distribution"						
NOMINAL SIZE	PRESSURE CLASS @ 73.4° F	DR	OD		WALL	
			Average	Tolerance	Minimum	Tolerance
4"	40	32.5	4.500	±0.020	0.138	
	50	26			0.173	
	63	21			0.214	
	78	17			0.265	
	100	13.5			0.333	
	125	11			0.409	
	156	9			0.500	
5"	198	7.3	5.563	±0.025	0.616	
	40	32.5			0.171	
	50	26			0.214	
	63	21			0.265	
	78	17			0.327	
	100	13.5			0.412	
	125	11			0.506	
6"	156	9	6.625	±0.030	0.618	
	198	7.3			0.762	
	40	32.5			0.204	
	50	26			0.255	
	63	21			0.316	
	78	17			0.390	
	100	13.5			0.491	
8"	125	11	8.625	±0.039	0.602	
	156	9			0.736	
	40	32.5			0.265	
	50	26			0.332	
	63	21			0.411	
	78	17			0.507	
	100	13.5			0.639	
10"	125	11	10.750	±0.048	0.784	
	40	32.5			0.331	
	50	26			0.413	
	63	21			0.512	
	78	17			0.632	
12"	100	13.5	12.750	±0.057	0.796	
	40	32.5			0.392	
	50	26			0.490	
	63	21			0.607	
	78	17			0.750	

Table 5



CONTINENTAL'S PVC WATER SADDLES

FACTS • FEATURES • BENEFITS

FASTTAP



- Full wrap around saddle design eliminates stress points being applied to main.
- Tapping process uses simple combination tapping tool eliminating cumbersome tapping machines.
- Tapping cutter retains the coupon then functions as a cut-off valve eliminating corporation stops.
- Manufactured from non-corrosive materials.
 - PVC with PPI HDB Listing
 - 316 Stainless Steel Bolts
 - Brass Cutter
- Available to work with 4"-10" AWWA C-900 and 1 1/4"-12" iron pipe size mains.
- Compression, solvent-weld and threaded outlets for 3/4" to 1" PVC, PE, PB and copper tubing.
- Application may be for wet or dry taps.
- See www.nsf.org for Continental's NSF Listing to Standard 61.
- Reduces time involved with installation by 50%!

FASTTHRED



- PVC saddles for IPS mains.
- Excellent for dry taps and irrigation systems.
- Available in 1 1/4" thru 8" iron pipe size mains.
- Compression, solvent-weld and threaded outlets for 3/4" to 1" PVC, PE, PB and copper tubing.



SUPER FASTTAP



- Full wrap around saddle design eliminates stress points being applied to main.
- Tapping process uses simple combination tapping tool eliminating cumbersome tapping machines.
- Tapping cutter retains the coupon then functions as a cut-off valve eliminating corporation stops.
- Manufactured from non-corrosive materials.
 - PVC with PPI HDB Listing
 - 316 Stainless Steel Bolts
- Available to work with 2"-6" iron pipe size mains.
- Compression and solvent-weld outlets to work with 1 1/4" and 2" PVC, PE, PB tubing.
- Application may be for wet or dry taps.
- See www.nsf.org for Continental's NSF Listing to Standard 61.
- Reduces time involved with installation by 50%!

Fasttap® Saddles are your Saddle, Tapping Machine and Corporation Stop, All in One Dependable and Economical Unit.