



STEEL SADDLE PUNCH TEES

Continental Industries Steel Saddle Punch Tees provide the user with the following advantages:

- Cost effective joining method
- Simple assembly
- No bulky drilling equipment required
- Safe - No blowing of gas
- Two types of punches available
- 300 PSI Pressure rating
- Meets or exceeds all D.O.T. and ASTM requirements
- Can be furnished with any type Continental outlet (compression, ID Seal® Con-Stab, threaded and weld)

Each Saddle provides the following unique features:

- Rugged all steel construction
- Full saddle wraparound
- Elastomeric O-ring seal
- Exclusive hinge design
- Uses single zinc dichromate plated SAE J429 Grade 2 nut and bolt

Continental Industries is an ISO 9001 Certified Company. Continental's Steel Saddle Punch Tees are manufactured and tested to the following industry standards.

- ASTM D 2513 "Standard Specification for Thermoplastic Gas Pressure Pipe, Tubing and Fittings"
- ASME B31.8-1995 "Gas Transmission and Distribution Piping Systems"
- D.O.T., Title 49 of the Code of Federal Regulations, Part 192.283 (b) & 192.367

CATALOG NUMBER	OUTLET DESCRIPTION
PE COMPRESSION OUTLETS	
(Pressure rating—Designed to meet or exceed pressure rating of PE pipe per 49 CFR Part 192 and ASTM D2513)	
●●●●-◆◆-1002-00	1/4" CTS (3/8" O.D.) .062 WALL PE
●●●●-◆◆-1004-00	1/2" CTS (5/8" O.D.) .090 WALL PE
●●●●-◆◆-1004-0A	1/2" CTS (5/8" O.D.) .062 WALL PE
●●●●-◆◆-1006-00	3/4" CTS (7/8" O.D.) .090 WALL PE
●●●●-◆◆-1008-00	1" CTS (1 1/8" O.D.) .099/.101 WALL PE
●●●●-◆◆-1008-0A	1" CTS (1 1/8" O.D.) .090 WALL PE
●●●●-◆◆-1012-00	1/2" IPS SDR-9.33 PE
●●●●-◆◆-1013-00	3/4" IPS SDR-11 PE
●●●●-◆◆-1014-00	1" IPS SDR-11 PE
●●●●-◆◆-1015-00	1 1/4" IPS SDR-10 PE
●●●●-◆◆-1015-0A	1 1/4" IPS SDR-11 PD
STEEL TUBE OR PIPE CONDUCTIVE OUTLETS (300 PSI Rated)	
●●●●-◆◆-1303-00	3/8" CTS (1/2" O.D.) CONDUCTIVE
●●●●-◆◆-0405-00	5/8" CTS (3/4" O.D.) CONDUCTIVE
●●●●-◆◆-0413-00	3/4" IPS CONDUCTIVE
●●●●-◆◆-0414-00	1" IPS CONDUCTIVE
●●●●-◆◆-0415-00	1 1/4" IPS CONDUCTIVE
WELD OUTLETS (300 PSI Rated)	
●●●●-◆◆-0612-00	1/2" IPS BUTT WELD / 3/4" IPS FILLET WELD
●●●●-◆◆-0712-00	1/2" IPS SOCKET WELD / 3/4" IPS OR 1" IPS BUTT WELD
●●●●-◆◆-0812-00	1/2" IPS PLAIN FOR COMPRESSION COUPLING OR BUTT WELD
●●●●-◆◆-0813-00	3/4" IPS PLAIN FOR COMPRESSION COUPLING OR BUTT WELD
●●●●-◆◆-0814-00	1" IPS PLAIN FOR COMPRESSION COUPLING OR BUTT WELD
●●●●-◆◆-0815-00	1 1/4" IPS PLAIN FOR COMPRESSION COUPLING OR BUTT WELD
THREADED OUTLETS (300 PSI Rated)	
●●●●-◆◆-0912-00	1/2" IPS MALE PIPE THREAD
●●●●-◆◆-0913-00	3/4" IPS MALE PIPE THREAD
●●●●-◆◆-0914-00	1" IPS MALE PIPE THREAD
●●●●-◆◆-0915-00	1 1/4" IPS MALE PIPE THREAD
●●●●-◆◆-1512-00	1/2" IPS FEMALE PIPE THREAD
●●●●-◆◆-1513-00	3/4" IPS FEMALE PIPE THREAD
●●●●-◆◆-1514-00	1" IPS FEMALE PIPE THREAD

Replace ●●●● with either;

- 1214 for 1/2" IPS Body Punch Tee with 3/8" Coupon Retaining Punch (Contact Continental for Optional Punch sizes)
- 1315 for 3/4" IPS Body Punch Tee with 3/8" Coupon Retaining Punch (Contact Continental for Optional Punch sizes)
- 1416 for 1" IPS Body Punch Tee with 3/4" Coupon Retaining Punch (Contact Continental for Optional Punch sizes)
- 1517 for 1 1/4" IPS Body Punch Tee with 1" Coupon Retaining Punch

Replace ◆◆ with either;

- 13 for 3/4" IPS Main Saddle 16 for 1 1/2" IPS Main Saddle 19 for 3" IPS Main Saddle
- 14 for 1" IPS Main Saddle 17 for 2" IPS Main Saddle 21 for 4" IPS Main Saddle
- 15 for 1 1/4" IPS Main Saddle 18 for 2 1/2" IPS Main Saddle 24 for 6" IPS Main Saddle

Note: Standard saddle tees are furnished with outlets perpendicular to the main. Contact Continental for outlets parallel to main.

Contact Continental for outlet sizes not listed.