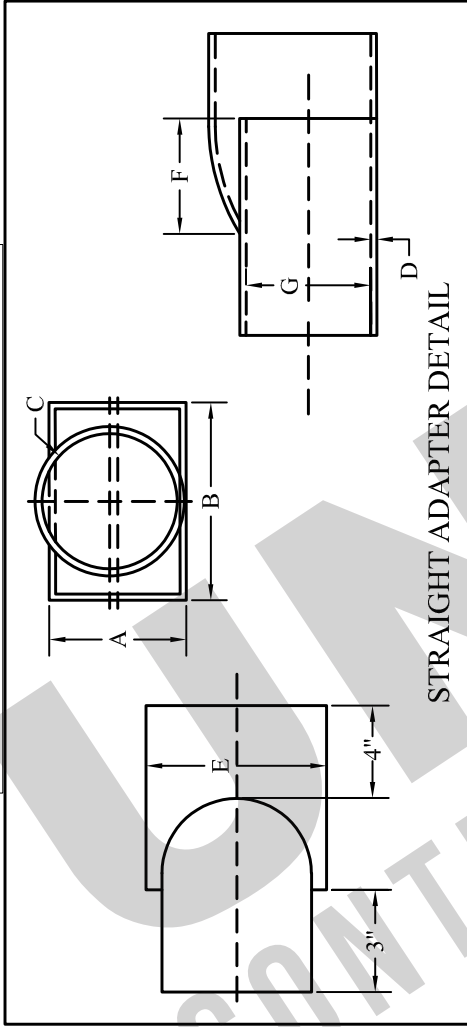


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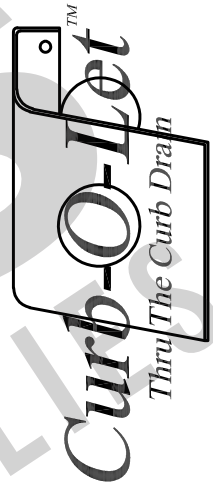
STRAIGHT ADAPTER DETAIL

NOTE: BRACES HAVE 4-INCH LONG TACK WELD INSIDE
RECTANGULAR END FOR ADDITIONAL STRENGTH

PRODUCT SPECIFICATION - STRAIGHT ADAPTER

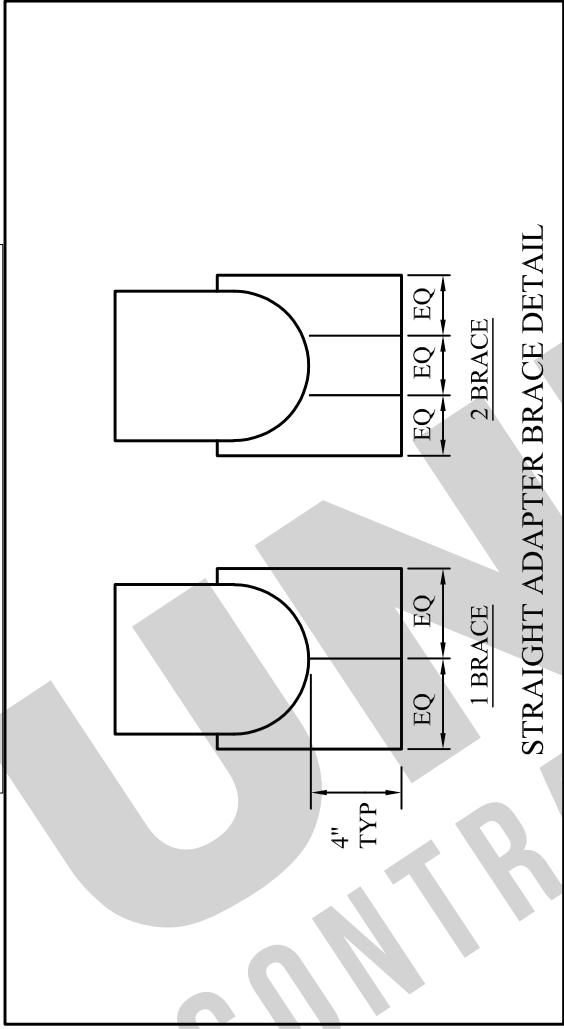
| PRODUCT LIST | | PRODUCT DIMENSIONS | | | | | | | | | |
|--------------|------------|--------------------|----------------------|--------|---------|--------|--------|-----|-----|----|------------------|
| ROUND EQUIV. | DIMENSIONS | MODEL | ROUND AREA (SQ. IN.) | A | B | C | D | E | F | G | NUMBER OF BRACES |
| 4" | 3"x5"x9" | CP-SPA05 | 12.730 | 3.269" | 5.269" | 4.5" | 10 GA. | 5" | 2" | 3" | |
| 5" | 3"x8"x11" | CP-SPA08 | 20.005 | 3.269" | 8.269" | 5.563" | 10 GA. | 8" | 4" | 3" | |
| 6" | 3"x12"x13" | CP-SPA12 | 28.890 | 3.269" | 12.269" | 6.625" | 10 GA. | 12" | 6" | 3" | |
| 8" | 4"x14"x15" | CP-SPA14 | 50.027 | 4.269" | 14.269" | 8.625" | 10 GA. | 14" | 8" | 4" | |
| 8" | 3"x17"x15" | CP-SPA17 | 50.027 | 3.269" | 17.269" | 8.625" | 10 GA. | 17" | 8" | 3" | 1 |
| 10" | 3"x27"x17" | CP-SPA27 | 78.854 | 3.269" | 27.269" | 10.75" | 10 GA. | 27" | 10" | 3" | 2 |
| 10" | 4"x22"x17" | CP-SPA22 | 78.854 | 4.269" | 22.269" | 10.75" | 10 GA. | 22" | 10" | 4" | 1 |
| 12" | 4"x28"x18" | CP-SPA28 | 111.931 | 4.269" | 28.269" | 12.75" | 10 GA. | 28" | 11" | 4" | 2 |
| | | | | | | | | | | | |
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MATERIAL: 10 GAUGE GALVANIZED A653 G90, MEETS ASTM A-653. TENSILE STRENGTH 50,000. YIELD 36,000. ALL WELDS WILL BE SPRAYED, ROLLED OR BRUSHED WITH GALVANIZED #95 COATING. RECTANGULAR CONNECTION: MASTIC (MUST MEET OR EXCEED ASTM D-4586), CAULKING, EPOXY OR OTHER CITY OF LOS ANGELES APPROVED METHOD. ROUND CONNECTION: CAST IRON/ PLASTIC PIPE CONNECTION USE CAST IRON OR PLASTIC TO STEEL COUPLINGS. CONTACT BUREAU OF CONTRACT ADMINISTRATION MATERIAL CONTROL SECTION AT (213) 485-5080 FOR FABRICATION INSPECTION



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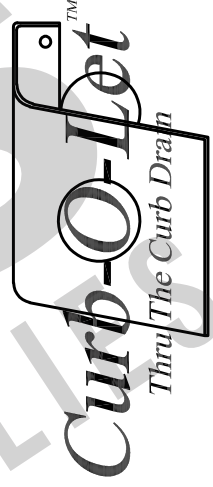
STRAIGHT ADAPTER BRACE DETAIL

NOTE: BRACES HAVE 4-INCH LONG TACK WELD INSIDE RECTANGULAR END FOR ADDITIONAL STRENGTH

PRODUCT SPECIFICATION - STRAIGHT ADAPTER

| PRODUCT LIST | | PRODUCT DIMENSIONS | | | | | | | | | | NUMBER OF BRACES |
|--------------|------------|--------------------|----------------------|--------|---------|--------|--------|-----|-----|----|---|------------------|
| ROUND EQUIV. | DIMENSIONS | MODEL | ROUND AREA (SQ. IN.) | A | B | C | D | E | F | G | | |
| 8" | 4"x14"x15" | CP-SPA14 | 50.027 | 4.269" | 14.269" | 8.625" | 10 GA. | 14" | 8" | 4" | 1 | |
| 8" | 3"x17"x15" | CP-SPA17 | 50.027 | 3.269" | 17.269" | 8.625" | 10 GA. | 17" | 8" | 3" | 1 | |
| 10" | 3"x27"x17" | CP-SPA27 | 78.854 | 3.269" | 27.269" | 10.75" | 10 GA. | 27" | 10" | 3" | 2 | |
| 10" | 4"x22"x17" | CP-SPA22 | 78.854 | 4.269" | 22.269 | 10.75" | 10 GA. | 22" | 10" | 4" | 1 | |
| 12" | 4"x28"x18" | CP-SPA28 | 111.931 | 4.269" | 28.269 | 12.75" | 10 GA. | 28" | 11" | 4" | 2 | |
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MATERIAL: 10 GAUGE GALVANIZED A653 G90, MEETS ASTM A-653. TENSILE STRENGTH 50,000. YIELD 36,000. ALL WELDS WILL BE SPRAYED, ROLLED OR BRUSHED WITH GALVANIZED #95 COATING. RECTANGULAR CONNECTION: MASTIC (MUST MEET OR EXCEED ASTM D-4586), CAULKING, EPOXY OR OTHER CITY OF LOS ANGELES APPROVED METHOD. ROUND CONNECTION: CAST IRON/ PLASTIC PIPE CONNECTION USE CAST IRON OR PLASTIC TO STEEL COUPLINGS. CONTACT BUREAU OF CONTRACT ADMINISTRATION MATERIAL CONTROL SECTION AT (213) 485-5080 FOR FABRICATION INSPECTION



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