Steel City®

Flush Service Floor Boxes

Engineering Data (continued)

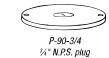


| | MAXIMUM CONDUIT TAPPING (IN.) | | CONDUIT KOS (IN.) | | COVERS AND | WIRING |
|----------|-------------------------------|-------------|-------------------|---------|---------------|-------------------------|
| CAT. NO. | W/BUSHING | W/O BUSHING | SIDES | воттом | CARPET PLATES | DEVICE |
| 78SC | 3/4 | 1 | _ | _ | P90 series | Sing. short, Strap rec. |
| 78-S | 3/4 | 1 | _ | _ | P90 series | Sing. short, Strap rec. |
| 88-D | _ | _ | (2) 1/2 | (3) ½ | P90 series | Sing, short |
| | | | (2) 3/4 | (2) 3/4 | | Strap rec. |
| 88-S | _ | _ | (2) 1/2 | (3) ½ | P90 series | Sing, short |
| | | | (2) 3/4 | (2) ¾ | | Strap rec. |

MopTite® Cover Plates for 78 and 88 Series

- · Polished-brass finish
- Furnished complete with sealing gasket and 6-32 x 1/2" brass screws
- 2¹3/16" outside diameter
- For brushed aluminum, add AL after catalog number









P-90-1 1" N.P.S. plug

(f) (f)

P-90-1-1/4 11/4" N.P.S. plug



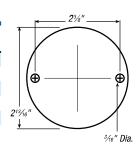




3/4" & 2" dia. plugs

| CAT. NO. | DESCRIPTION | FINISH | STD. CTN. |
|-------------|----------------------------|----------|--------------|
| P-90-1/2 | Cover Plate 1/2" NPS Plug | Brass | 4 |
| P-90-3/4 | Cover Plate 3/4" NPS Plug | Brass | 4 |
| P-90-3/4-AL | Cover Plate 3/4" NPS Plug | Aluminum | 4 |
| P-90-1 | Cover Plate 1" NPS Plug | Brass | 4 |
| P-90-1-AL | Cover Plate 1" NPS Plug | Aluminum | 4 |
| P-90-1-1/4 | Cover Plate 11/4" NPS Plug | Brass | 4 |

| CAT. NO. | DESCRIPTION | FINISH | STD. CTN. |
|---------------|----------------------------|-------------------|--------------|
| P-90-1-1/4-AL | Cover Plate 11/4" NPS Plug | Aluminum | 4 |
| P-90-2 | Cover Plate 2" UN Plug | Brass | 4 |
| P-90-2-AL | Cover Plate 2" UN Plug | A l uminum | 4 |
| P-90-1/2-2 | Cover Plate 1/2" & 2" Plug | Brass | 4 |
| P-90-3/4-2 | Cover Plate 3/4" & 2" Plug | Brass | 4 |
| P-90-3/4-2-AL | Cover Plate 3/4" & 2" Plug | Aluminum | 4 |



New MopTite® Covers exceed UL watertight requirements for 514A, 514C.

For above-floor service fittings for 78, 88 and 98 series floor boxes, see page A-170

Accessories for 78 and 88 Series Floor Boxes

- Extends vertical adjusting ring 11/8"
- · Seven cubic inch capacity
- 15-Amp, 125-Volt, NEMA grounding type
- Mounted on steel seating plate
- For use with 2" diameteropening floor plate

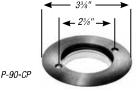






Carpet Plate for 78 and 88 Series Floor Boxes

- · Polished-brass finish
- Furnished complete with 6-32 x 1" brass flathead screws and gasket
- Threaded 2-20UN-2B to accept 694 plug
- 3%" 0.D. with %" flange
- For brushed aluminum, add AL after catalog number



| | 3%" → |
|---------|-----------|
| | ← 23/8" → |
| | |
| | |
| P-90-CP | |
| | |

| CAT. NO. | DESCRIPTION | FINISH | STD. CTN. |
|------------|--------------|----------|--------------|
| P-90-CP | Carpet Plate | Brass | 4 |
| P-90-CP-AL | Carpet Plate | Aluminum | 4 |

Will not accept P90 covers. Will accept 694 threaded plug.



United States

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^{*}Also includes steel seating plates for receptacles.