NEMA Type 3R Wiring Trough
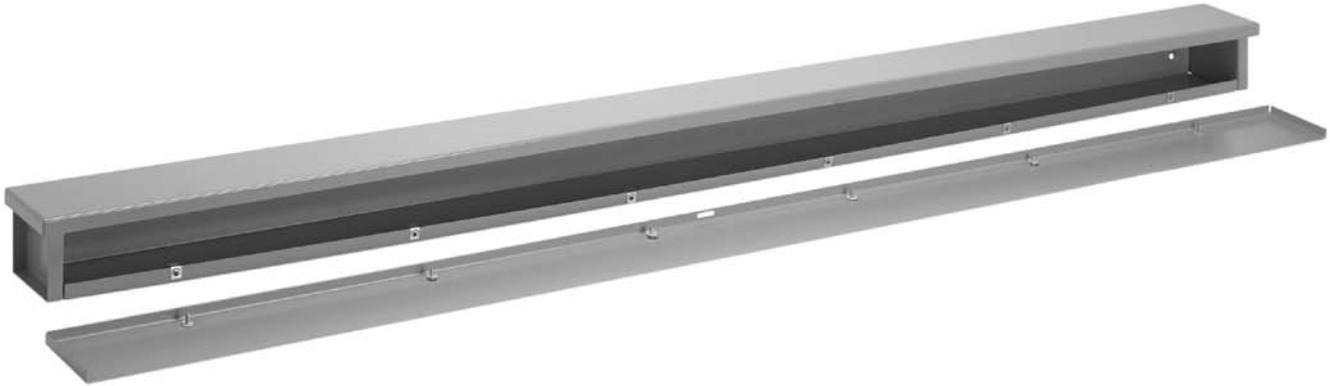
Application

Designed to protect wiring outdoors against rain, sleet, and snow, or indoors against dripping water.

Features

- Drip shield top and seam-free sides, front, and back protect from rain, snow, or sleet
- Slip-on removable cover fastened with captivated plated steel screws along bottom edge

Construction

- 16 or 14 gauge galvanized steel
- Embossed mounting holes on back of enclosure
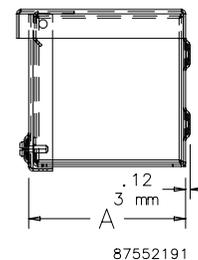- Provision for padlocking
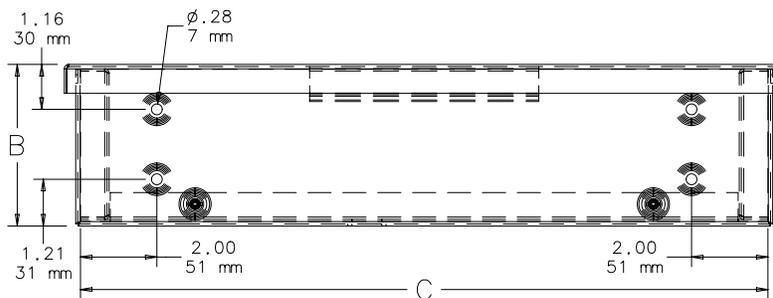- No gasketing or knockouts

Finish

ANSI 61 gray polyester powder paint finish inside and out over phosphatized surfaces.

Industry Standards

UL 870, File No. E27524, Raintight
NEMA/EEMAC Type 3R
cUL CSA C22.2 No. 26, File No. E27524: Type 3R
IEC 60529, IP32

Accessories

See Accessories chapter.
Touch-Up Paint (ATPPY61)

NEMA Type 3R Wiring Trough

Standard Sizes NEMA Type 3R Wiring Trough

Catalog Number	A x B x C in. (mm)	Gauge
A4412RT	4.00 x 4.00 x 12.00 (102 x 102 x 305)	16
A4418RT	4.00 x 4.00 x 18.00 (102 x 102 x 457)	16
A4424RT	4.00 x 4.00 x 24.00 (102 x 102 x 610)	16
A4436RT	4.00 x 4.00 x 36.00 (102 x 102 x 914)	16
A4448RT	4.00 x 4.00 x 48.00 (102 x 102 x 1219)	16
A4460RT	4.00 x 4.00 x 60.00 (102 x 102 x 1524)	16
A4472RT	4.00 x 4.00 x 72.00 (102 x 102 x 1829)	16
A6612RT	6.00 x 6.00 x 12.00 (152 x 152 x 305)	16
A6618RT	6.00 x 6.00 x 18.00 (152 x 152 x 457)	16
A6624RT	6.00 x 6.00 x 24.00 (152 x 152 x 610)	16
A6636RT	6.00 x 6.00 x 36.00 (152 x 152 x 914)	16
A6648RT	6.00 x 6.00 x 48.00 (152 x 152 x 1219)	16
A6660RT	6.00 x 6.00 x 60.00 (152 x 152 x 1524)	16
A6672RT	6.00 x 6.00 x 72.00 (152 x 152 x 1829)	16
A8812RT	8.00 x 8.00 x 12.00 (203 x 203 x 305)	14
A8824RT	8.00 x 8.00 x 24.00 (203 x 203 x 610)	14
A8836RT	8.00 x 8.00 x 36.00 (203 x 203 x 914)	14
A8848RT	8.00 x 8.00 x 48.00 (203 x 203 x 1219)	14
A8860RT	8.00 x 8.00 x 60.00 (203 x 203 x 1524)	14
A8872RT	8.00 x 8.00 x 72.00 (203 x 203 x 1829)	14
A8896RT	8.00 x 8.00 x 96.00 (203 x 203 x 2438)	14
A88116RT	8.00 x 8.00 x 116.00 (203 x 203 x 0)	14
A101024RT	10.00 x 10.00 x 24.00 (254 x 254 x 610)	14
A101036RT	10.00 x 10.00 x 36.00 (254 x 254 x 914)	14
A101048RT	10.00 x 10.00 x 48.00 (254 x 254 x 1219)	14
A101060RT	10.00 x 10.00 x 60.00 (254 x 254 x 1524)	14
A101096RT	10.00 x 10.00 x 96.00 (254 x 254 x 0)	14
A101072RT	10.00 x 10.00 x 72.00 (254 x 254 x 1829)	14
A1010116RT	10.00 x 10.00 x 116.00 (254 x 254 x 2946)	14
A121224RT	12.00 x 12.00 x 24.00 (305 x 305 x 610)	14
A121236RT	12.00 x 12.00 x 36.00 (305 x 305 x 914)	14
A121248RT	12.00 x 12.00 x 48.00 (305 x 305 x 1219)	14
A121260RT	12.00 x 12.00 x 60.00 (305 x 305 x 1524)	14
A121272RT	12.00 x 12.00 x 72.00 (305 x 305 x 1829)	14
A121284RT	12.00 x 12.00 x 84.00 (305 x 305 x 2134)	14
A121296RT	12.00 x 12.00 x 96.00 (305 x 305 x 2438)	14
A1212116RT	12.00 x 12.00 x 116.00 (305 x 305 x 2946)	14
A141448RT	14.00 x 14.00 x 48.00 (356 x 356 x 1219)	14
A141472RT	14.00 x 14.00 x 72.00 (356 x 356 x 1829)	14
A141484RT	14.00 x 14.00 x 84.00 (356 x 356 x 2134)	14
A141496RT	14.00 x 14.00 x 96.00 (356 x 356 x 2438)	14
A1414116RT	14.00 x 14.00 x 116.00 (356 x 356 x 2946)	14

Wireway and Trough

See Technical Information chapter or www.hoffmanonline.com for Wireway Fill Table