

Cable & Wire Management

Wiring Troughs Type 3R Screw Cover, Painted & Galvanized Data and Illustration Sheet



Finish

- Wash and phosphate undercoat or galvanized steel
- ANSI 61 gray acrylic electrocoat finish

Accessories

- Sealing devices
- Touch-up paint
- See Accessories section

Construction

- Wireway body and cover are fabricated from (16) gauge galvaneal steel for painted or galvanized steel
- Wireway body has embossed mounting holes on the back
- Wireway is available with or without knockouts on the bottom end only, (see table)
- Cover is held secure by sliding it under the top end flange and fastening it with plated screws on the bottom end flange
- Sealing screws and lances are located at each end of the wireway cover
- Wireway exceeding 72 inches in length has two covers, a removable center channel and body supports

Application

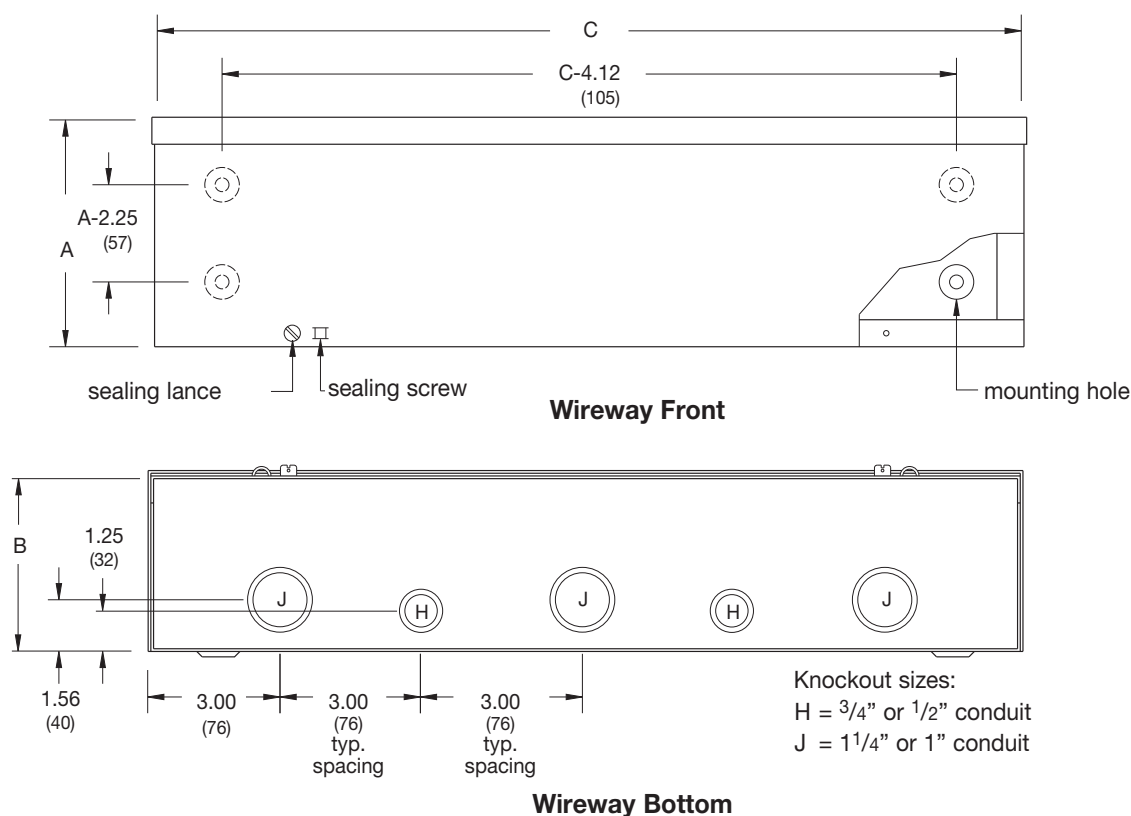
- Houses runs of control and power cable
- Used for cable and wire junction, distribution and termination

Standards

- UL 870 listed, Type 3R
- CSA C22.2 No. 26 certified, Type 3R
- Conforms to NEMA standard for Type 3R

Discount Schedule: A2

Subclass: AM1 & Z50



Notes: Cooper B-Line can provide special sizes, finishes and other modifications. Consult the factory for your special requirements.

Wiring Troughs Type 3R Screw Cover, Painted & Galvanized Catalog Number

Wireway Catalog Number				Wireway Size		Knockout Quantity
Painted		Galvanized		Height x Depth x Length		
KO	No KO	KO	No KO	A x B x C		
				in.	mm	Bottom
4412 GRT	4412 GRT NK	--	4412 GRTGV NK	4.00 x 4.00 x 12.00	102 x 102 x 305	3
4418 GRT	4418 GRT NK	--	--	4.00 x 4.00 x 18.00	102 x 102 x 457	5
4424 GRT	4424 GRT NK	--	4424 GRTGV NK	4.00 x 4.00 x 24.00	102 x 102 x 610	7
4436 GRT	4436 GRT NK	--	4436 GRTGV NK	4.00 x 4.00 x 36.00	102 x 102 x 914	11
4448 GRT	4448 GRT NK	--	4448 GRTGV NK	4.00 x 4.00 x 48.00	102 x 102 x 1219	15
4460 GRT	4460 GRT NK	--	4460 GRTGV NK	4.00 x 4.00 x 60.00	102 x 102 x 1524	19
4472 GRT	4472 GRT NK	--	4472 GRTGV NK	4.00 x 4.00 x 72.00	102 x 102 x 1829	23
--	4496 GRT NK	--	--	4.00 x 4.00 x 96.00	102 x 102 x 2438	31
--	44120 GRT NK	--	44120 GRTGV NK	4.00 x 4.00 x 120.00	102 x 102 x 3048	35
6612 GRT	6612 GRT NK	--	6612 GRTGV NK	6.00 x 6.00 x 12.00	152 x 152 x 305	3
6618 GRT	6618 GRT NK	--	6618 GRTGV NK	6.00 x 6.00 x 18.00	1152 x 152 x 457	5
6624 GRT	6624 GRT NK	--	6624 GRTGV NK	6.00 x 6.00 x 24.00	152 x 152 x 610	7
6636 GRT	6636 GRT NK	--	6636 GRTGV NK	6.00 x 6.00 x 36.00	152 x 152 x 914	11
6648 GRT	6648 GRT NK	--	6648 GRTGV NK	6.00 x 6.00 x 48.00	152 x 152 x 1219	15
6660 GRT	6660 GRT NK	--	6660 GRTGV NK	6.00 x 6.00 x 60.00	152 x 152 x 1524	19
6672 GRT	6672 GRT NK	--	6672 GRTGV NK	6.00 x 6.00 x 72.00	152 x 152 x 1829	23
--	6696 GRT NK	--	--	6.00 x 6.00 x 96.00	152 x 152 x 2438	31
--	66120 GRT NK	--	66120 GRTGV NK	6.00 x 6.00 x 120.00	152 x 152 x 3048	35
8812 GRT	8812 GRT NK	--	8812 GRTGV NK	8.00 x 8.00 x 12.00	203 x 203 x 305	3
8818 GRT	8818 GRT NK	--	--	8.00 x 8.00 x 18.00	203 x 203 x 457	5
8824 GRT	8824 GRT NK	--	8824 GRTGV NK	8.00 x 8.00 x 24.00	203 x 203 x 610	7
8836 GRT	8836 GRT NK	--	8836 GRTGV NK	8.00 x 8.00 x 36.00	203 x 203 x 914	11
8848 GRT	8848 GRT NK	--	8848 GRTGV NK	8.00 x 8.00 x 48.00	203 x 203 x 1219	15
8860 GRT	8860 GRT NK	--	8860 GRTGV NK	8.00 x 8.00 x 60.00	203 x 203 x 1524	19
8872 GRT	8872 GRT NK	--	8872 GRTGV NK	8.00 x 8.00 x 72.00	203 x 203 x 1829	23
--	8896 GRT NK	--	8896 GRTGV NK	8.00 x 8.00 x 96.00	203 x 203 x 2438	-
--	88120 GRT NK	--	88120 GRTGV NK	8.00 x 8.00 x 120.00	203 x 203 x 3048	-
--	101024 GRT NK	--	101024 GRTGV NK	10.00 x 10.00 x 24.00	254 x 254 x 610	-
--	101036 GRT NK	--	101036 GRTGV NK	10.00 x 10.00 x 36.00	254 x 254 x 914	-
--	101048 GRT NK	--	101048 GRTGV NK	10.00 x 10.00 x 48.00	254 x 254 x 1219	-
--	101060 GRT NK	--	101060 GRTGV NK	10.00 x 10.00 x 60.00	254 x 254 x 1524	-
--	101072 GRT NK	--	101072 GRTGV NK	10.00 x 10.00 x 72.00	254 x 254 x 1829	-
--	101096 GRT NK	--	101096 GRTGV NK	10.00 x 10.00 x 96.00	254 x 254 x 2438	-
--	1010120 GRT NK	--	1010120 GRTGV NK	10.00 x 10.00 x 120.00	254 x 254 x 3048	-
--	121224 GRT NK	--	121224 GRTGV NK	12.00 x 12.00 x 24.00	305 x 305 x 610	-
--	121236 GRT NK	--	121236 GRTGV NK	12.00 x 12.00 x 36.00	305 x 305 x 914	-
--	121248 GRT NK	--	121248 GRTGV NK	12.00 x 12.00 x 48.00	305 x 305 x 1219	-
--	121260 GRT NK	--	121260 GRTGV NK	12.00 x 12.00 x 60.00	305 x 305 x 1524	-
--	121272 GRT NK	--	121272 GRTGV NK	12.00 x 12.00 x 72.00	305 x 305 x 1829	-
--	121296 GRT NK	--	121296 GRTGV NK	12.00 x 12.00 x 96.00	305 x 305 x 2438	-
--	1212120 GRT NK	--	1212120 GRTGV NK	12.00 x 12.00 x 120.00	355 x 355 x 3048	-
--	141448 GRT NK	--	141448 GRTGV NK	14.00 x 14.00 x 48.00	355 x 355 x 1219	-
--	141472 GRT NK	--	141472 GRTGV NK	14.00 x 14.00 x 72.00	355 x 355 x 1829	-
--	141496 GRT NK	--	141496 GRTGV NK	14.00 x 14.00 x 96.00	355 x 355 x 2438	-
--	1414120 GRT NK	--	1414120 GRTGV NK	14.00 x 14.00 x 120.00	355 x 355 x 3048	-

Notes: Dimensions are in inches. Millimeters shown are for reference only. Data subject to change without notice.