Catalog Numbering Legend

Commercial Wireway cont.

Hinge Cover Wireway Style **Follows Size designation**

3RHS	*EnviroShield™ Type 3R Wireway, Painted*
3RAHS	*EnviroShield™ Type 3R Wireway, Aluminum*
HS	*Type 1 Quick-Connect Hinge Cover Wireway*

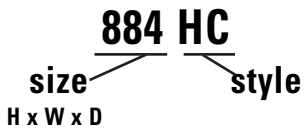
Hinge Cover Wireway Fittings

HSA	*Wireway Connector - Adapter*
HSC	*Wireway Connector*
HSE	*Wireway End*
HSF	*Wireway End Flange*
HSL	*45° Elbow*
HSL	*90° Elbow*
HST	*Wireway Tee*
HSU	*Wireway Connector - Universal*
HSX	*Wireway Cross*

Wire Trough Style **Follows Size designation**

GRT	*Type 3R Screw Cover Wireway, Painted*
GRTGV	*3R Screw Cover Wireway, Galvanized*
GTGV	*Type 1 Wiring Trough, Galvanized*

Commercial Enclosures



Enclosure Size **Listed First**

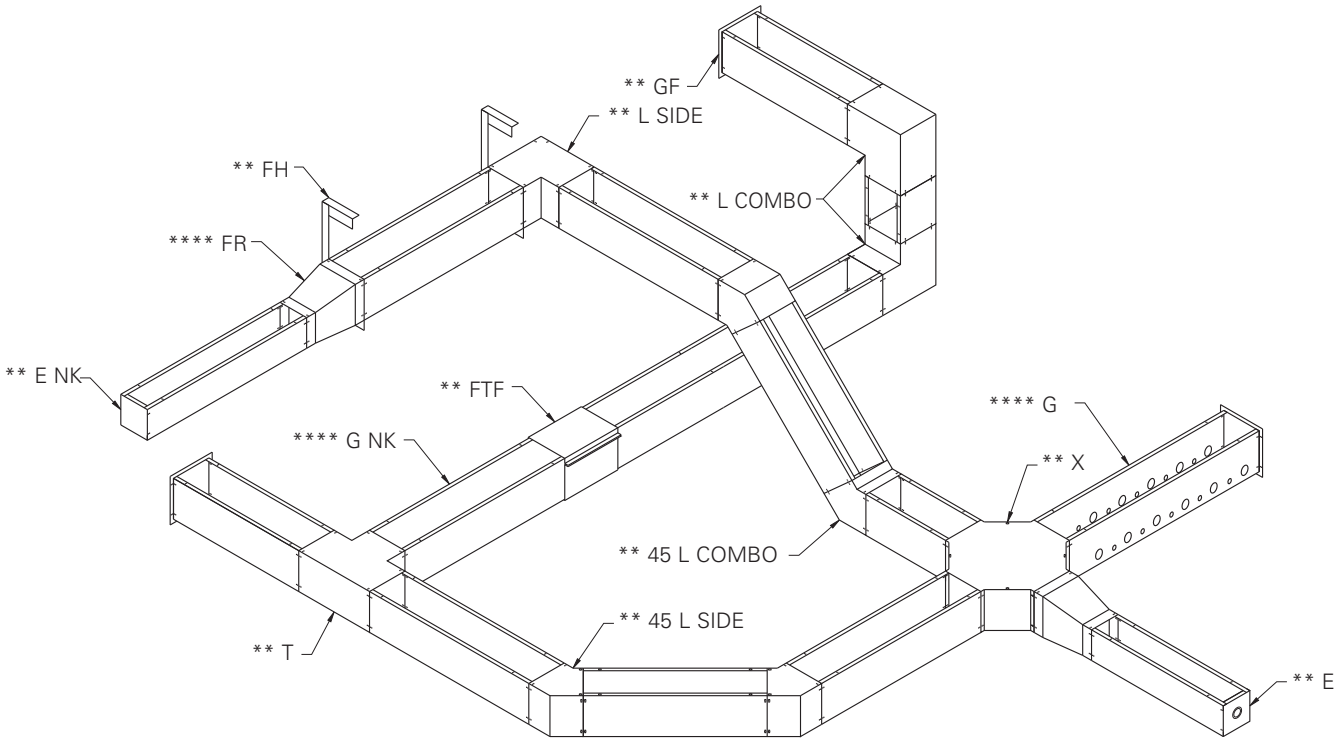
Enclosure Style **Follows Size designation**

DRHC	*Type 3R Double-Door Hinge Cover*
HC	*Type 1 Hinge Cover*
HC NK	*Type 1 Hinge Cover No Knockouts*
HRTCT	*Type 3R Current Transformer Hinge Cover*
P	*Type 1 Locking Enclosure with Perforated Panel*
RHC	*Type 3R Hinge Cover*
RTC	*Type 3R Telephone Termination Cabinet*
RTCT	*Type 3R Current Transformer Screw Cover*
RTHC	*Type 3R Hinge Cover*
RTHC NK	*Type 3R Hinge Cover No Knockouts*
RTSC	*Type 3R Screw Cover*
RTSCGV	*Type 3R Screw Cover Galvanized*
RTSCGV NK	*Type 3R Screw Cover Galvanized No Knockouts*
RTSC NK	*Type 3R Screw Cover No Knockouts*
SC	*Type 1 Screw Cover*
SCG	*Type 3 Gasketed Screw Cover*
SCGV	*Type 1 Screw Cover Galvanized*
SCGV NK	*Type 1 Screw Cover Galvanized No Knockouts*
SC NK	*Type 1 Screw Cover No Knockouts*
TCF	*Type 1 Telephone Termination Cabinet/Flush Mount*
TCS	*Type 1 Telephone Termination Cabinet/Surface Mount*
WPSC	*Type 3 Screw Cover*

Accessories

AHP	*Adjustable Hinge Panel Kit*
AMK	*Adjustable Mounting Kit*
APK	*Adjustable Panel Kit*
AP	*Aluminum Panel*
BAP	*Blank Adapter Plate*
BK	*Barrier Kit*
BP	*Baffle Plate*
DF	*Dead Front Panel*
DK	*Drop Shield Kit*
DSTOPK	*Door Stop Kit*
EH	*External Hinge*
ES	*Enclosure Stabilizer*
FAS	*Filter Adhesive Spray*
FLT	*Filters*
FLWK	*Frameless Window Kit*
FSHELF	*Folding Shelf Kit*
GP	*Galvanized Panel*
GP	*Gland Plates*
HWK	*Hinged Window Kits*
IC	*Inspection Cover*
JICSPK	*JIC Swing Panel Kit*
KL	*Keyed Lock*
LPK	*Louver Plate Kits*
MC	*Mounting Channels*
MMF	*Modular Mounting Frame*
NSPK	*NEMA Swing Panel Kit*
P	*Panel*
PF	*Fiberglass Panel*
PCK	*Panel Conversion Kit*
PLH	*Panel Lifting Hooks*
PMK	*Pole Mounting Kits*
PS	*Panel Support Kit*
PP	*Perforated Panel*
PWK	*Plexiglass Window Kit*
QRCS	*Quick-Release Cover Screw*
RMA	*Rack Mounting Angles*
SCS	*Slotted Cover Screw*
SF	*Swing-Out Rack Frames*
SL	*Standard Latch*
SP	*Sealing Plate*
SP	*Stainless Panel*
SP	*Swing-Out Panel*
TB	*Terminal Block*
TS	*Terminal Strap*
TSK	*Terminal Strap Support Kit*
WB	*Wood Back Board*
WMHK	*Wall-Mount Handle, Key Locking*
WMHNL	*Wall-Mount Handle, Non-Locking*
WMHPTO	*Wall-Mount Handle, Padlockable*
WMK	*Wall Mounting Kit*

NEMA
Setting Standards for Excellence



This drawing is for illustration purposes only. It depicts how most B-Line series Type 1 screw cover wireway straight sections and fittings could be used in an actual wireway run. Covers have been omitted in many instances to more clearly show the lay-in feature. Straight sections and fittings can be combined in many different configurations to accommodate any wiring application. The nomenclature depicts Type 1 screw cover wireway in ANSI 61 gray painted steel. In addition, we also offer Type 1 galvanized screw cover wireway, Type 1 Quick-Connect hinge cover wireway, Type 3R wireway, NEMA 12 and NEMA 4/4X feed-through wireway, and NEMA 12 lay-in wireway.

NOMENCLATURE

***** FR*	*Reducer*	*** GF*	*End flange*
***** G*	*Straight section with knockouts*	*** L COMBO*	*90° Elbow combo opening*
***** G NK*	*Straight section without knockouts*	*** L SIDE*	*90° Elbow side opening*
*** E*	*End with knockouts*	*** 45 L COMBO*	*45° Elbow combo opening*
*** ENK*	*End without knockouts*	*** 45 L SIDE*	*45° Elbow side opening*
*** FH*	*Hanger*	*** T*	*Tee*
*** FTF*	*Telescopic fitting*	*** X*	*Cross*

***** Specify height x depth x length*

*** Specify height x depth*

Junction Boxes
Type 1 Hinge Cover
Data Sheet and Catalog Number



Application
- Used as wiring boxes, junction and pull boxes
- Protects against contact with enclosed equipment

Standards
- UL 50 listed, Type 1
- CSA C22.2 No. 40 certified, Type 1
- Conforms to NEMA standard for Type 1

Finish
- Wash and phosphate undercoat
- ANSI 61 gray acrylic electrocoat finish

Accessories
- Ground lug kit
- Touch-up paint
- See Accessories section

Construction
- Enclosure and cover are fabricated from (16) gauge steel
- Enclosure body has mounting holes on the back
- Enclosures are available with or without knockouts on the sides, top and bottom ends
- Removable cover is secured to the body with T-Slot hinges on one side and a friction dimple catch on the opposite side
- Cover is furnished with a recessed pull ring for opening convenience
- Hole provision for optional ground lug kit
- Ground screw provided

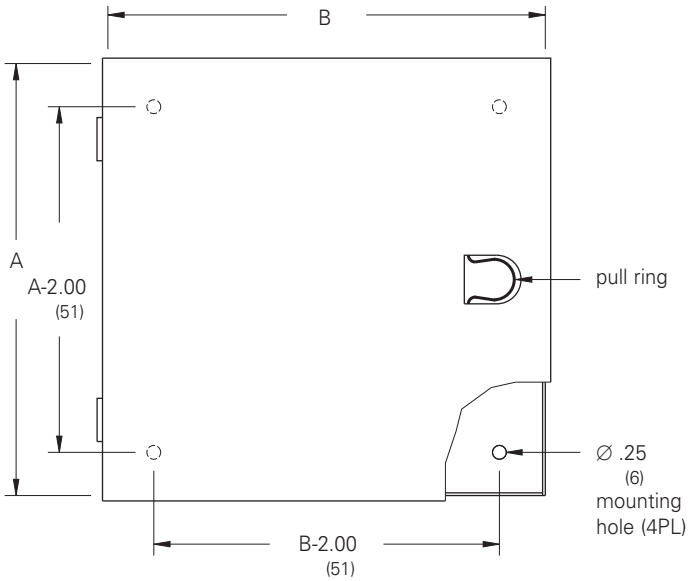
Discount Schedule: A2

Subclass: A00

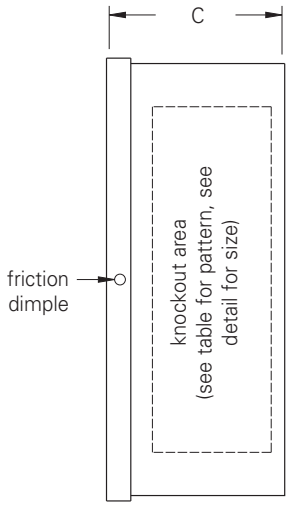
Enclosure Catalog Number KO	Enclosure Size Height x Width x Depth A x B x C in.	mm	Knockout Pattern Each Side	Knockout Pattern Top & Bottom
664 HC	6.00 x 6.00 x 4.00	152 x 152 x 102	(C)(D)(E)	(C)(D)(E)
864 HC	8.00 x 6.00 x 4.00	203 x 152 x 102	(G)(H)(I)(J)	(C)(D)(E)
884 HC	8.00 x 8.00 x 4.00	203x x 203 x 102	(G)(H)(I)(J)	(G)(H)(I)(J)
1084 HC	10.00 x 8.00 x 4.00	254 x 203 x 102	(D)(E)(F)(G)(H)	(G)(H)(I)(J)
10104 HC	10.00 x 10.00 x 4.00	254 x 254 x 102	(D)(E)(F)(G)(H)	(D)(E)(F)(G)(H)
1284 HC	12.00 x 8.00 x 4.00	305 x 203 x 102	(D)(E)(F)(G)(H)	(G)(H)(I)(J)
12104 HC	12.00 x 10.00 x 4.00	305 x 254 x 102	(D)(E)(F)(G)(H)	(D)(E)(F)(G)(H)
12124 HC	12.00 x 12.00 x 4.00	305 x 305 x 102	(D)(E)(F)(G)(H)	(D)(E)(F)(G)(H)
18124 HC	18.00 x 12.00 x 4.00	457 x 305 x 102	(B)(C)(D)(E)(F)(G)(H)(I)(J)	(D)(E)(F)(G)(H)
666 HC	6.00 x 6.00 x 6.00	152 x 152 x 152	(C)(D)(E)	(C)(D)(E)
886 HC	8.00 x 8.00 x 6.00	203 x 203 x 152	(G)(H)(I)(J)	(G)(H)(I)(J)
1086 HC	10.00 x 8.00 x 6.00	254 x 203 x 152	(D)(E)(F)(G)(H)	(G)(H)(I)(J)
10106 HC	10.00 x 10.00 x 6.00	254 x 254 x 152	(D)(E)(F)(G)(H)	(D)(E)(F)(G)(H)
12106 HC	12.00 x 10.00 x 6.00	305 x 254 x 152	(D)(E)(F)(G)(H)	(D)(E)(F)(G)(H)
12126 HC	12.00 x 12.00 x 6.00	305 x 305 x 152	(D)(E)(F)(G)(H)	(D)(E)(F)(G)(H)
16126 HC	16.00 x 12.00 x 6.00	406 x 305 x 152	(C)(D)(E)(F)(G)(H)(I)	(D)(E)(F)(G)(H)
16166 HC	16.00 x 16.00 x 6.00	406 x 406 x 152	(C)(D)(E)(F)(G)(H)(I)	(C)(D)(E)(F)(G)(H)(I)
18126 HC	18.00 x 12.00 x 6.00	457 x 305 x 152	(B)(C)(D)(E)(F)(G)(H)(I)(J)	(D)(E)(F)(G)(H)
18186 HC	18.00 x 18.00 x 6.00	457 x 457 x 152	(B)(C)(D)(E)(F)(G)(H)(I)(J)	(B)(C)(D)(E)(F)(G)(H)(I)(J)
24186 HC	24.00 x 18.00 x 6.00	610 x 457 x 152	(B)(C)(D)(E)(F)(G)(H)(I)(J)	(B)(C)(D)(E)(F)(G)(H)(I)(J)
24246 HC	24.00 x 24.00 x 6.00	610 x 610 x 152	(B)(C)(D)(E)(F)(G)(H)(I)(J)	(B)(C)(D)(E)(F)(G)(H)(I)(J)
30246 HC	30.00 x 24.00 x 6.00	762 x 610 x 152	(B)(C)(D)(E)(F)(G)(H)(I)(J)	(B)(C)(D)(E)(F)(G)(H)(I)(J)
36246 HC	36.00 x 24.00 x 6.00	914 x 610 x 152	(B)(C)(D)(E)(F)(G)(H)(I)(J)	(B)(C)(D)(E)(F)(G)(H)(I)(J)
36248 HC	36.00 x 24.00 x 8.00	914 x 610 x 203	(B)(C)(D)(E)(F)(G)(H)(I)(J)	(B)(C)(D)(E)(F)(G)(H)(I)(J)

Notes: We can provide special sizes, finishes and other modifications. Consult the factory for your special requirements. Dimensions are in inches. Millimeters shown are for reference only. Data subject to change without notice.

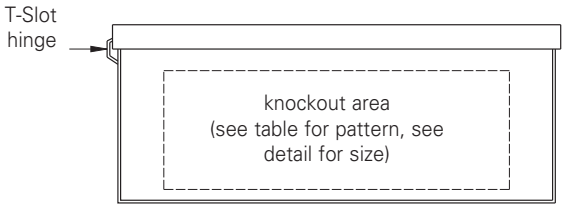
Junction Boxes
Type 1 Hinge Cover
Illustration Sheet



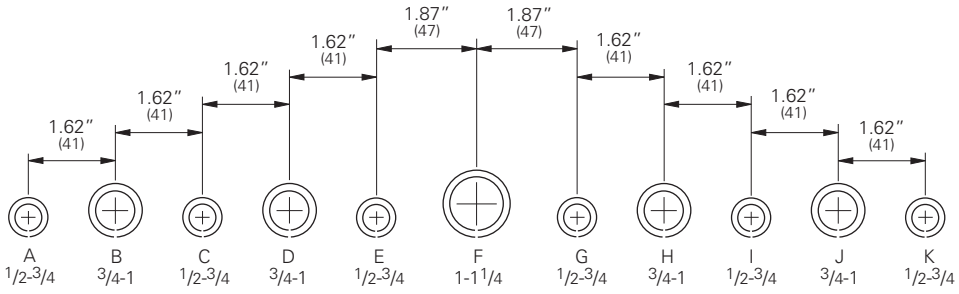
Front View



Side View



Bottom View



Conduit Sizes

Knockout Detail

Note: See table for applicable knockout pattern.

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