Cable & Wire Management

Lay-In Wireway Type 1 Screw Cover - Painted & Galvanized Data Sheet





Application

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

Standards

- UL 870 listed, Type 1
- CSA C22.2 No. 26 certified, Type 1
- Conforms to NEMA standard for Type 1

Finish

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

Accessories

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

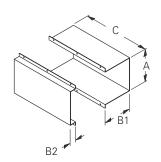
Construction

- Wireway body and cover are fabricated from code gauge steel or galvanized steel, (see table, pages 9 & 10)
- Wireway body has mounting holes on the back
- Wireway is available with or without knockouts
- Wireway fittings have no knockouts, ends are available with or without knockouts
- Cover is secured to the body with plated screws
- Keyhole slots are furnished on the wireway cover which allow easy access to the inside without removing the screws
- Wireway exceeding 72 inches in length has two overlapping covers
- Variety of fittings allow runs which can change direction, junction and terminate
- Standard wireway connectors (sold separately) have a gate feature which can swing completely open allowing for lay-in of wire and cable
- Interchangeable with Type 1 Hinge Cover Wireway and Fittings when HSCA connector is used, (see page 17)

Discount Schedule: A2 Subclass: AK1 & Z40

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Illustration Sheet and Catalog Number



Telescopic Fitting

Adjustable length up to 10.00" (254 mm). Wraps around the two near joining wireway lengths to achieve a continuous run.

Telescopic Fitting									
Catalog Number		A		B1		B2		C	
Painted	Galvanized	in.	mm	in.	mm	in.	mm	in.	mm
22 FTF	22 FTFGV	2.75	70	1.75	44	1.12	28	12.00	305
33 FTF		3.25	83	2.25	57	1.12	28	12.00	305
44 FTF	44 FTFGV	4.25	108	3.25	83	1.12	28	12.00	305
64 FTF		6.25	159	3.25	83	1.12	28	12.00	305
66 FTF	66 FTFGV	6.25	159	5.25	133	1.12	28	12.00	305
88 FTF	88 FTFGV	8.25	210	7.25	184	1.12	28	12.00	305
1010 FTF	1010 FTFGV	10.25	260	9.25	235	1.12	28	12.00	305
1212 FTF	1212 FTFGV	12.25	311	11.25	286	1.12	28	12.00	305

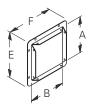


End

Used to terminate wireway or fitting. 2.50" x 2.50" (64 mm x 64 mm) through 8.00" x 8.00" (203 mm x 203 mm) ends have a 1.50"-1.25" concentric 2-way KO. 10.00" x 10.00" (254 mm x 254 mm) ends and larger have a 3.00" - 2.50" concentric 2-way KO for terminating on pipe or conduit. Also available without KO.

End								
Catalog Number			A		В			
KO	No KO	КО	No KO	in.	mm	in.	mm	
22 E	22 E NK	22 EGV	22 EGV NK	2.50	64	2.50	64	
33 E	33 E NK			3.00	76	3.00	76	
44 E	44 E NK	44 EGV	44 EGV NK	4.00	102	4.00	102	
64 E	64 E NK			6.00	152	4.00	102	
66 E	66 E NK	66 EGV	66 EGV NK	6.00	152	6.00	152	
88 E	88 E NK	88 EGV	88 EGV NK	8.00	203	8.00	203	
1010 E	1010 E NK	1010 EGV	1010 EGV NK	10.00	254	10.00	254	
1212 E	1212 E NK	1212 EGV	1212 EGV NK	12.00	305	12.00	305	

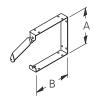
See drawing for KO sizes.



Wireway End Flange

Allows for a secure connection of wireway to an adjoining enclosure or wall.

Wireway End Flange									
Catalog Number		Α		В		E		F	
Painted	Galvanized	in.	mm	in.	mm	in.	mm	in.	mm
22 GF	22 GFGV	2.50	64	2.50	64	4.00	102	4.00	102
33 GF		3.00	76	3.00	76	4.50	114	4.50	114
44 GF	44 GFGV	4.00	102	4.00	102	5.50	140	5.50	140
64 GF		6.00	152	4.00	102	7.50	191	5.50	140
66 GF	66 GFGV	6.00	152	6.00	152	7.50	191	7.50	191
88 GF	88 GFGV	8.00	203	8.00	203	9.50	241	9.50	241
1010 GF	1010 GFGV	10.00	254	10.00	254	11.50	292	11.50	292
1212 GF	1212 GFGV	12.00	305	12.00	305	13.50	343	13.50	343



Connector

Swing gate allows for lay-in of wire and cable.

Connector							
Catalog Number	in.	A mm	B in. mm				
22 C	2.50	64	2.50	64			
33 C	3.00	76	3.00	76			
44 C	4.00	102	4.00	102			
64 C	6.00	152	4.00	102			
66 C	6.00	152	6.00	152			
88 C	8.00	203	8.00	203			
1010 C	10.00	254	10.00	254			
1212 C	12.00	305	12.00	305			