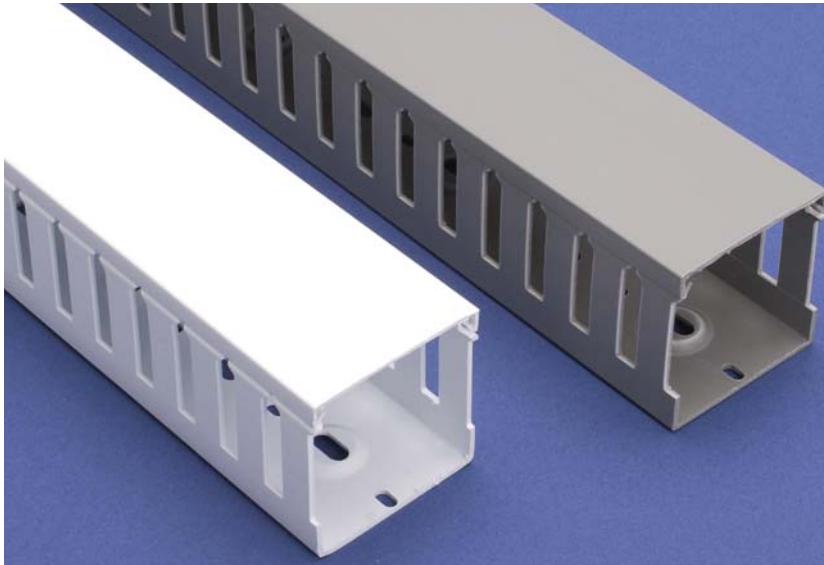# WIRING DUCT – T1 SERIES

Overview

Rugged wiring duct made of rigid PVC carries a UL 94V-0 flammability rating for your wire containment needs. All our wiring duct comes complete with cover. Replacement duct covers can be purchased separately.

Features

- Provided with standard mounting holes
- Wide finger design provides greater rigidity and larger slot width
- Rounded, burr-free edges will not cut installers' hands or wiring insulation
- Non-slip cover
- Flush cover design holds 10 - 12 percent more wires than traditional designs
- Lead-free material
- Restricted slot design retains wires in slot for fast, easy wire installation or removal
- Two predetermined break lines, one for breaking off and removal of sidewall finger segments only, and another for removal of sidewall finger and base segments
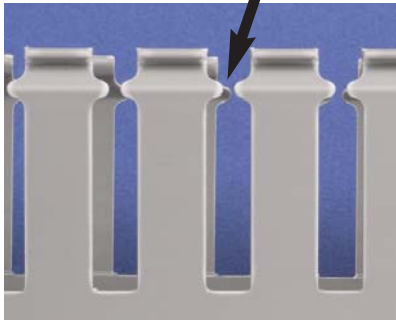- Patented recess boss for rapid mounting of components

Note: All T1 duct comes in 6' (2m) lengths.

Grey Open Slot Rigid PVC (including cover)		
Catalog Number Standard Carton	Package Quantity	Catalog Number Single Piece Pkg
T1-0506G	20	T1-0506G-1
T1-0510G	20	T1-0510G-1
T1-1010G	18	T1-1010G-1
T1-1015G	18	T1-1015G-1
T1-1022G	24	T1-1022G-1
T1-1030G	24	T1-1030G-1
T1-1040G	8	T1-1040G-1
T1-1515G	20	T1-1515G-1
T1-1522G	18	T1-1522G-1
T1-1530G	16	T1-1530G-1
T1-1540G	8	T1-1540G-1
T1-2215G	12	T1-2215G-1
T1-2222G	12	T1-2222G-1
T1-2230G	12	T1-2230G-1
T1-2240G	4	T1-2240G-1
T1-3015G	12	T1-3015G-1
T1-3022G	12	T1-3022G-1
T1-3030G	12	T1-3030G-1
T1-3040G	4	T1-3040G-1
T1-3050G	6	T1-3050G-1
T1-4015G	8	T1-4015G-1
T1-4022G	8	T1-4022G-1
T1-4030G	8	T1-4030G-1
T1-4040G	4	T1-4040G-1
T1-4050G	4	T1-4050G-1
T1-6040G	4	T1-6040G-1

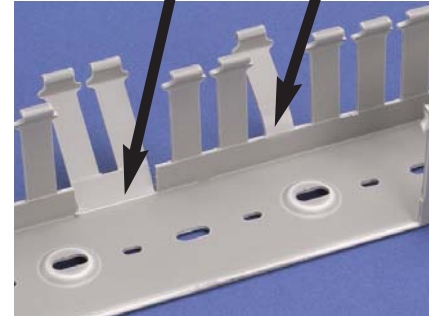| White Open Slot Rigid PVC (including cover)		
Catalog Number Standard Carton	Package Quantity	Catalog Number Single Piece Pkg
T1-1010W	18	T1-1010W-1
T1-1015W	18	T1-1015W-1
T1-1022W	24	T1-1022W-1
T1-1030W	24	T1-1030W-1
T1-1040W	8	T1-1040W-1
T1-1515W	20	T1-1515W-1
T1-1522W	18	T1-1522W-1
T1-1530W	16	T1-1530W-1
T1-1540W	8	T1-1540W-1
T1-2222W	12	T1-2222W-1
T1-2230W	12	T1-2230W-1
T1-2240W	4	T1-2240W-1
T1-3022W	12	T1-3022W-1
T1-3030W	12	T1-3030W-1
T1-3040W	4	T1-3040W-1
T1-3050W	6	T1-3050W-1
T1-4022W	8	T1-4022W-1
T1-4030W	8	T1-4030W-1
T1-4040W	4	T1-4040W-1
T1-4050W	4	T1-4050W-1
T1-6040W	4	T1-6040W-1

WIRING DUCT – T1 SERIES

Restricted slot opening for wire retaining

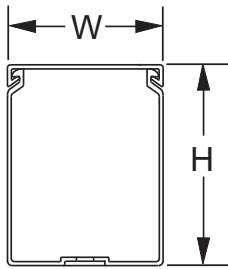**Recess boss for rapid mounting of components**
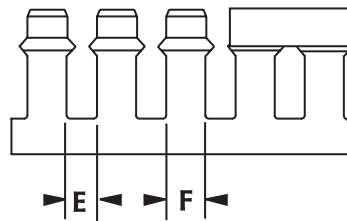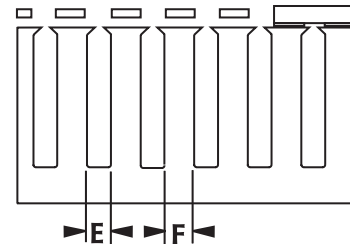
Two pre-determined breaklines

Burr-free edges

Dimensions

Nominal 5/8" - 1"

Nominal 1½" - 2¼" - 3" - 4"

Open Slot Rigid PVC (including cover) Dimensions				
Nominal Size (WxH) inches (mm)	Catalog Part Number	Actual Size (WxH) inches (mm)	Dimension E inches (mm)	Dimension F inches (mm)
.50 x .625 (12.7 x 15.88)	T1-0506G	.60 x .7 (15 x 18)		
.50 x 1.00 (12.7 x 25.4)	T1-0510G	.60 x 1.18 (15 x 30)	.20 (5.08)	.30 (7.62)
1.00 x 1.00 (25.4 x 25.4)	T1-1010*	1.00 x 1.18 (25 x 30)		
1.00 x 1.50 (25.4 x 38.1)	T1-1015*	1.00 x 1.57 (25 x 40)		
1.00 x 2.25 (25.4 x 57.15)	T1-1022*	1.00 x 2.36 (25 x 60)		
1.00 x 3.00 (25.4 x 76.2)	T1-1030*	1.00 x 3.15 (25 x 80)		
1.00 x 4.00 (25.4 x 101.6)	T1-1040*	1.00 x 3.94 (25 x 100)		
1.50 x 1.50 (38.1 x 38.1)	T1-1515*	1.57 x 1.57 (40 x 40)		
1.50 x 2.25 (38.1 x 57.15)	T1-1522*	1.57 x 2.36 (40 x 60)		
1.50 x 3.00 (38.1 x 76.2)	T1-1530*	1.57 x 3.15 (40 x 80)		
1.50 x 4.00 (38.1 x 101.6)	T1-1540*	1.57 x 3.94 (40 x 100)		
2.25 x 1.50 (57.15 x 38.1)	T1-2215G	2.36 x 1.57(60 x 40)		
2.25 x 2.25 (57.15 x 57.15)	T1-2222*	2.36 x 2.36 (60 x 60)		
2.25 x 3.00 (57.15 x 76.2)	T1-2230*	2.36 x 3.15 (60 x 80)		
2.25 x 4.00 (57.15 x 101.6)	T1-2240*	2.36 x 3.94 (60 x 100)	.31 (7.87)	.47 (11.94)
3.00 x 1.50 (76.2 x 38.1)	T1-3015G	3.15 x 1.57 (80 x 40)		
3.00 x 2.25 (76.2 x 57.15)	T1-3022*	3.15 x 2.36 (80 x 60)		
3.00 x 3.00 (76.2 x 76.2)	T1-3030*	3.15 x 3.15 (80 x 80)		
3.00 x 4.00 (76.2 x 101.6)	T1-3040*	3.15 x 3.94 (80 x 100)		
3.00 x 5.00 (76.2 x 127)	T1-3050*	3.15 x 4.92 (75 x 125)		
4.00 x 1.50 (101.6 x 38.1)	T1-4015G	3.94 x 1.57 (100 x 40)		
4.00 x 2.25 (101.6 x 57.15)	T1-4022*	3.94 x 2.36 (100 x 60)		
4.00 x 3.00 (101.6 x 76.2)	T1-4030*	3.94 x 3.15 (100 x 80)		
4.00 x 4.00 (101.6 x 101.6)	T1-4040*	3.94 x 3.94 (100 x 100)		
4.00 x 5.00 (101.6 x 127)	T1-4050*	3.94 x 4.92 (100 x 125)		
6.00 x 4.00 (152.4 x 101.6)	T1-6040*	5.91 x 3.94 (150 x 100)		

Note: All T1 duct comes in 6' (2m) lengths

*Color: add suffix "G" for light Grey
add suffix "W" for White

Package: add "-1" for single piece package

WIRING DUCT – T1 SERIES WIRE FILL CAPACITY

Wire Fill Capacity						
	12 AWG	14 AWG		16AWG	18 AWG	22 AWG
	Insulation Thickness					
Nominal Duct Size	1/32	3/64	1/32	1/32	1/32	1/64
	OD-.158	OD-.165	OD-.139	OD-.125	OD-.113	OD-.065
	Recommended Maximum Number of Wires per Wiring Duct (based on 60% fill capacity)					
1/2 x 5/8	7	6	9	11	14	43
1/2 x 1	12	11	16	20	24	74
1 x 1	22	21	29	36	44	134
1 x 1 1/2	31	28	39	48	59	180
1 x 2 1/4	45	40	57	71	85	261
1 x 3	59	53	75	92	113	341
1 x 4	72	66	93	115	141	426
1 1/2 x 1 1/2	51	46	65	81	99	299
1 1/2 x 2 1/4	77	70	98	121	148	449
1 1/2 x 3	102	92	130	160	196	593
1 1/2 x 4	125	113	159	197	241	729
2 1/4 x 1 1/2	78	70	99	123	150	453
2 1/4 x 2 1/4	114	103	146	180	221	667
2 1/4 x 3	156	141	199	246	302	912
2 1/4 x 4	194	176	247	306	375	1132
3 x 1 1/2	105	95	134	165	203	612
3 x 2 1/4	159	144	203	251	307	928
3 x 3	214	193	272	337	412	1246
3 x 4	267	242	341	421	515	1558
3 x 5	309	283	399	493	604	1826
4 x 1 1/2	132	120	169	208	255	771
4 x 2 1/4	201	182	256	316	387	1171
4 x 3	270	244	344	425	520	1573
4 x 4	336	305	429	531	650	1963
4 x 5	415	381	536	663	812	2455
6 x 4	512	464	653	807	988	2987

Overview

The base perforation of the T1 series wiring duct allows mounting on the panel with DUCTFIX R6 or R4 or on DIN rails.

The recess bosses in the base permit rapid mounting of wire retainers (CL series), inserts (ZP2), and separators (SEP series) inside the wiring duct.

Note: Duct base perforation according to DIN 43659 and DIN VDE 0660 TEIL 506.

All dimensions shown are in millimeters. For conversion to inches see below. (25.4 millimeters = 1 inch)

1/2" 1" 1 1/2" - 2 1/4" 3" x 5" only 3" to 4" 6"

15 25 40/60 75 80/100/120 150
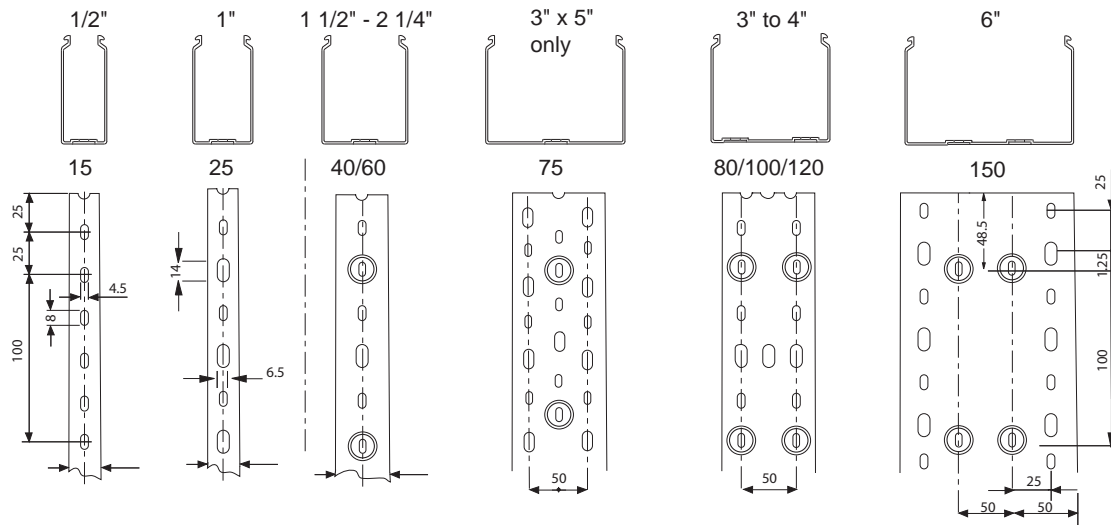
Millimeters to Inches Conversion	
4.5	.177
6.5	.256
8	.315
14	.551
15	.591
25	.984
40	1.575
50	1.969
60	2.363
80	3.150
100	3.93

DINOSAUR FLEXIBLE WIRING DUCT

Overview

Dinosaur self-adhesive flexible duct is ideal for wiring to cabinet doors, from control panels, for that part of the cable run that leans against the side of the control cabinet and for electronic equipment. It is resilient and can be bent and twisted without breaking. Manufactured from low-smoke, halogen-free polypropylene material, it carries a UL 94V-0 flammability rating and CSA approval.

Features

- Individual wires can easily be added or removed from total wires within the duct
- Enclose and secure wiring or cables without requiring duct cover
- Convenient for applications requiring frequent access to wiring.
- Easy addition or removal of wires after termination without special tools
- Can be used in extreme operating conditions (max temp. up to 176°F)
- Withstands mechanical stress when installed (i.e. earthquake, falling equipment)
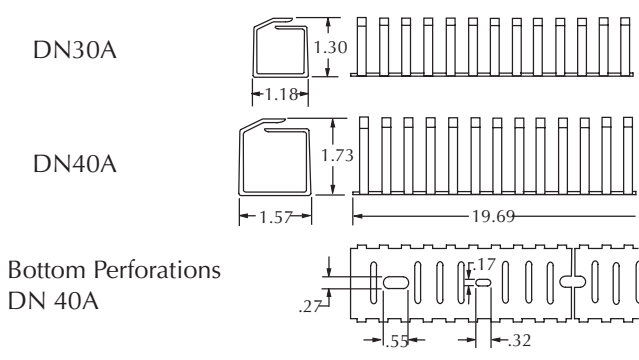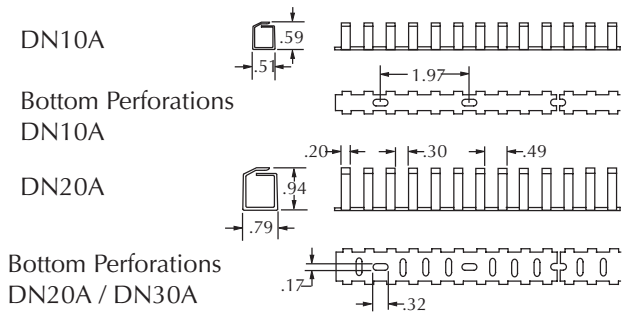- Can be cut to desired length using scissors or knife
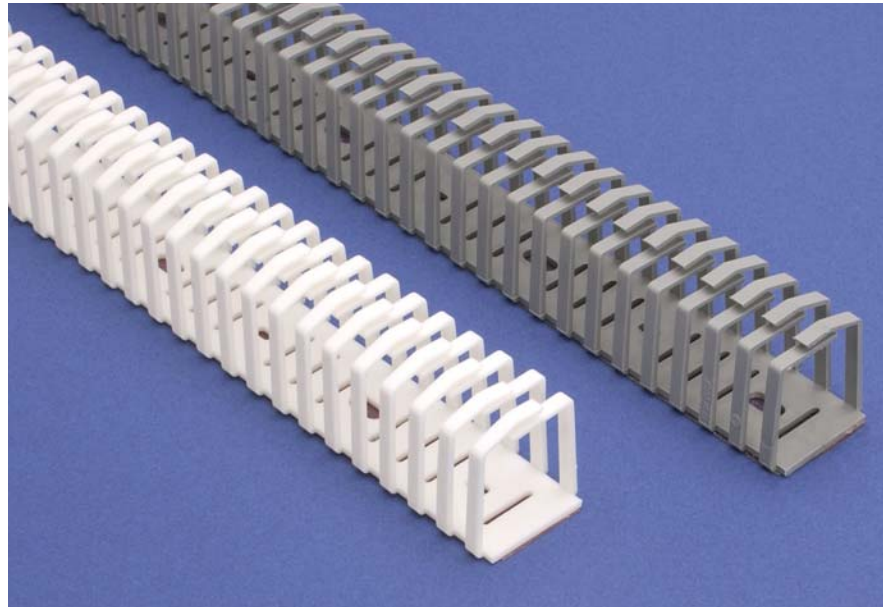
White Flexible, Self-Adhesive Duct

| Nominal Size (WxH) inches (mm) | Length/pc inches (mm) | Catalog Number | Color | Standard Carton | |
				Pcs/Pkg	Total Actual Length ft (m)
.5 x .5 (12.7 x 12.7)	19.7 (500.38)	DN10AW	White	42	68.95 (21)
.75 x .75 (19.05 x 19.05)	19.7 (500.38)	DN20AW	White	64	105.06 (32)
1 x 1 (25.4 x 25.4)	19.7 (500.38)	DN30AW	White	36	59.1 (18)
1.5 x 1.5 (38.1 x 38.1)	19.7 (500.38)	DN40AW	White	20	32.83 (10)
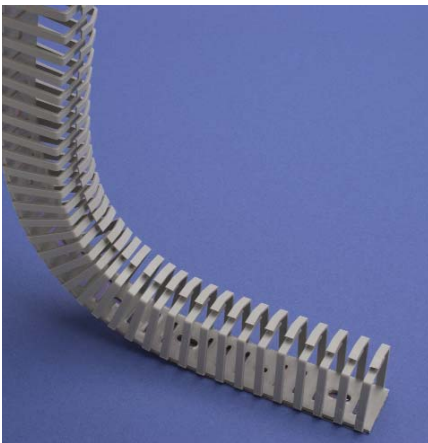
Grey Flexible, Self-Adhesive Duct

| Nominal Size (WxH) inches (mm) | Length/pc inches (mm) | Catalog Number | Color | Standard Carton | |
				Pcs/Pkg	Total Actual Length ft (m)
.5 x .5 (12.7 x 12.7)	19.7 (500.38)	DN10AG	Grey	42	68.95 (21)
.75 x .75 (19.05 x 19.05)	19.7 (500.38)	DN20AG	Grey	64	105.06 (32)
1 x 1 (25.4 x 25.4)	19.7 (500.38)	DN30AG	Grey	36	59.1 (18)
1.5 x 1.5 (38.1 x 38.1)	19.7 (500.38)	DN40AG	Grey	20	32.83 (10)

Note: When applying self-adhesive wiring duct, make sure that the surface is perfectly clean and dry.

DN10A   .59   .5   1.97

Bottom Perforations DN10A

DN20A   .20   .30   .49   .94   .79

Bottom Perforations DN20A / DN30A   .17   .32

DN30A   1.30   1.18

DN40A   1.73   1.57   19.69

Bottom Perforations DN 40A   .27   .17   .55   .32

WIRING DUCT COVER
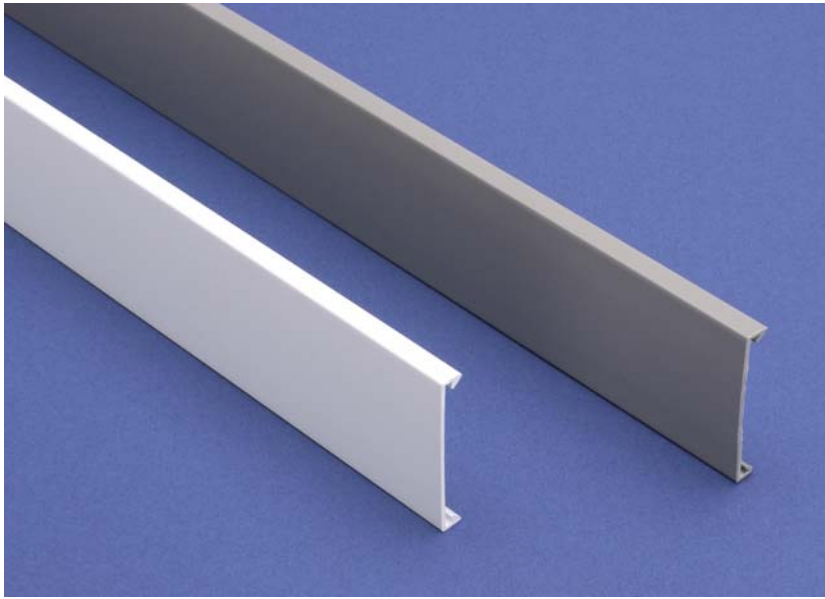
Duct Cover

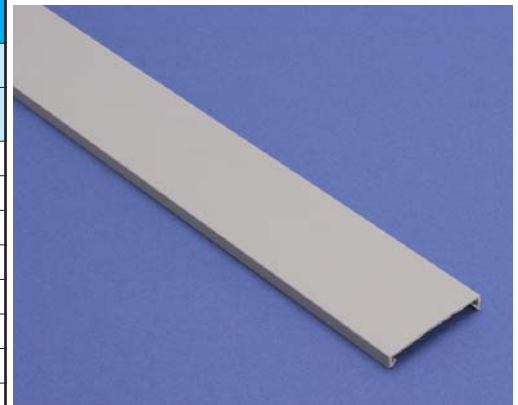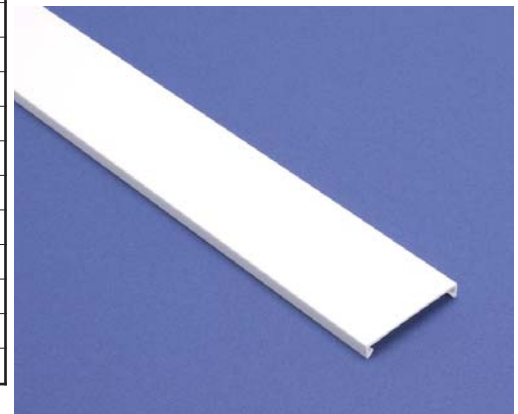Our standard duct products are supplied complete with covers. These replacement covers are manufactured from the same rigid self-extinguishing PVC material.

Note: Standard length of covers is 6 ' (2m) to fit T1 duct.

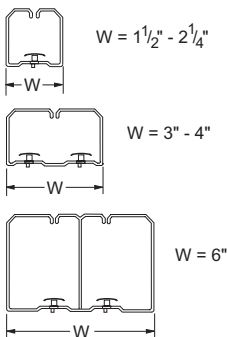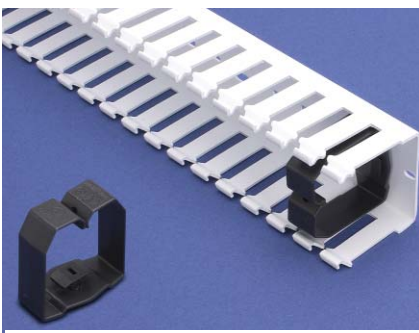| Duct Cover Specifications				
Part Number	Description	Color	Standard Carton	
			Pcs/Pkg	Actual Total Length, ft. (m)
COV-05G	Cover for .5" wide duct	Grey	25	164 (50)
COV-05G-1	Cover for .5" wide duct	Grey	1	6.56 (2)
COV-10G	Cover for 1.0" wide duct	Grey	25	164 (50)
COV-10G-1	Cover for 1.0" wide duct	Grey	1	6.56 (2)
COV-10W	Cover for 1.0" wide duct	White	25	164 (50)
COV-10W-1	Cover for 1.0" wide duct	White	1	6.56 (2)
COV-15G	Cover for 1.5" wide duct	Grey	25	164 (50)
COV-15G-1	Cover for 1.5" wide duct	Grey	1	6.56 (2)
COV-15W	Cover for 1.5" wide duct	White	25	164 (50)
COV-15W-1	Cover for 1.5" wide duct	White	1	6.56 (2)
COV-22G	Cover for 2.25" wide duct	Grey	25	164 (50)
COV-22G-1	Cover for 2.25" wide duct	Grey	1	6.56 (2)
COV-22W	Cover for 2.25" wide duct	White	25	164 (50)
COV-22W-1	Cover for 2.25" wide duct	White	1	6.56 (2)
COV-30G	Cover for 3.0" wide duct	Grey	25	164 (50)
COV-30G-1	Cover for 3.0" wide duct	Grey	1	6.56 (2)
COV-30W	Cover for 3.0" wide duct	White	25	164 (50)
COV-30W-1	Cover for 3.0" wide duct	White	1	6.56 (2)
COV-40G	Cover for 4.0" wide duct	Grey	20	131.2 (40)
COV-40G-1	Cover for 4.0" wide duct	Grey	1	6.56 (2)
COV-40W	Cover for 4.0" wide duct	White	20	131.2 (40)
COV-40W-1	Cover for 4.0" wide duct	White	1	6.56 (2)
COV-60G	Cover for 6.0" wide duct	Grey	20	131.2 (40)
COV-60G-1	Cover for 6.0" wide duct	Grey	1	6.56 (2)
COV-60W	Cover for 6.0" wide duct	White	20	131.2 (40)
COV-60W-1	Cover for 6.0" wide duct	White	1	6.56 (2)

WIRING DUCT – ACCESSORIES

Duct Separators

Duct separators allow the physical separation of circuits with different voltages and/or functions within a single piece of duct. The various mounting arrangements allow alternate compartmentation of duct and differing ratios of usable section.

Duct Separators				
Part Number	Description	Color	Standard Carton	
			Pcs/Pkg	Total Actual Length, ft/m
SEP-15E	Separator for 1.5" high duct. Bulk pack	Grey	32	209.92 (64)
SEP-15E-1	Separator for 1.5" high duct.	Grey	1	6.56 (2)
SEP-22E	Separator for 2.25" high duct. Bulk pack	Grey	20	131.20 (40)
SEP-22E-1	Separator for 2.25" high duct.	Grey	1	6.56 (2)
SEP-30E	Separator for 3.0" high duct. Bulk pack	Grey	12	78.72 (24)
SEP-30E-1	Separator for 3.0" high duct.	Grey	1	6.56 (2)

Note: Length of separators is 6 ' (2m).
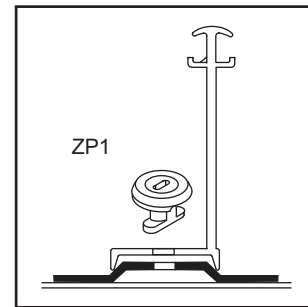
ZP1

SEP-E Mounting detail

Wire Retainers

For retaining wires during wiring operations, these retainers are essential. They allow ease of access to the interior of the wiring duct during maintenance or alterations, while assuring that wiring bundles will not fall out when the duct cover is removed. Installed with a simple rotating movement, they anchor firmly in the recess boss in the duct base.
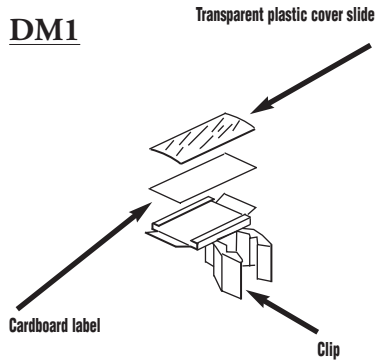
Wire Retainers			
Part Number	Description	Color	Pcs/Pkg
CL-1515	Wire retainer fastener for 1.5" x 1.5" duct	Grey	40
CL-1522	Wire retainer fastener for 1.5" x 2.5" duct	Grey	40
CL-1530	Wire retainer fastener for 1.5" x 3.0" duct	Grey	20
CL-2215	Wire retainer fastener for 2.25" x 1.5" duct	Grey	40
CL-2222	Wire retainer fastener for 2.25" x 2.5" duct	Grey	20
CL-2230	Wire retainer fastener for 2.25" x 3.0" duct	Grey	20
CL-2240	Wire retainer fastener for 2.25" x 4.0" duct	Grey	20
CL-3015	Wire retainer fastener for 3.0" x 1.5" duct	Grey	20
CL-3022	Wire retainer fastener for 3.0" x 2.5" duct	Grey	10
CL-3030	Wire retainer fastener for 3.0" x 3.0" duct	Grey	10
CL-3040	Wire retainer fastener for 3.0" x 4.0" duct	Grey	10
CL-4015	Wire retainer fastener for 4.0" x 1.5" duct	Grey	10
CL-4022	Wire retainer fastener for 4.0" x 2.5" duct	Grey	10
CL-4030	Wire retainer fastener for 4.0" x 3.0" duct	Grey	10
CL-4040	Wire retainer fastener for 4.0" x 4.0" duct	Grey	5
CL-6040	Wire retainer fastener for 6.0" x 4.0" duct	Grey	5

W = 1$\frac{1}{2}$" - 2$\frac{1}{4}$"
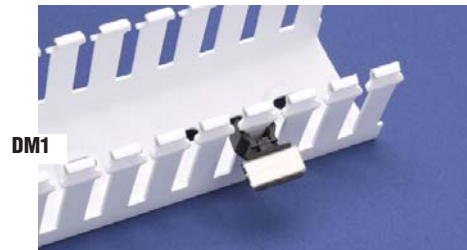
W = 3" - 4"

W = 6"
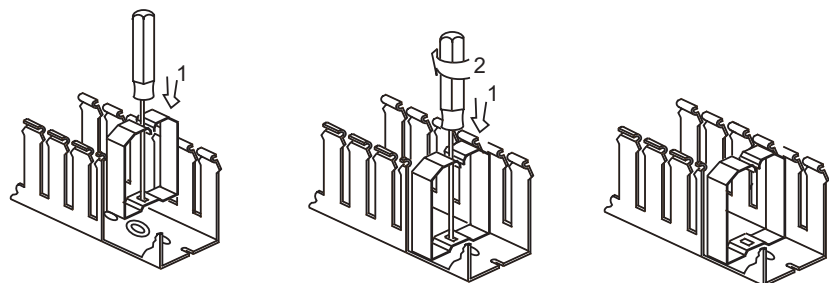
WIRING DUCT – ACCESSORIES

Identification Tags		
Part Number	**Description**	**Pcs/Pkg**
DM1	Single-width white cardboard identification label for wiring duct. Supplied with black plastic mounting clip and transparent plastic cover slide.	50

DM1

Transparent plastic cover slide

Cardboard label

Clip

Mounting Inserts		
Part Number	**Description**	**Pcs/Pkg**
ZP1	Round, white polyamide 'button' used to mount components and separators inside duct.	100
ZP2	Square white polyamide cable tie mount used to tighten a wire bundle inside duct.	50

ZP1

ZP2

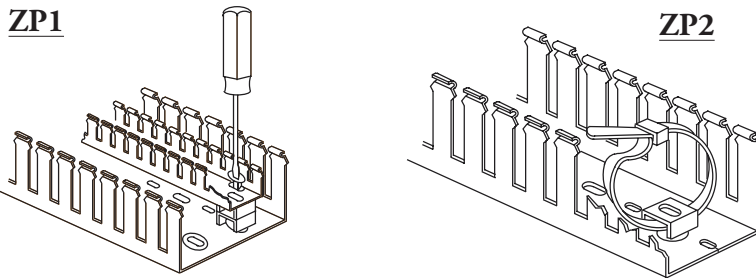| Wiring Duct Rivets and Rivet Tools		
Part Number	**Description**	**Pcs/Pkg**
R4	Blue polyamide rivet used to install all types of wiring duct with standard 5/32"(4 mm) mounting holes.	250
B4	Red polyamide rivet tool used to install R4 rivets.	1
R6	Natural polyamide rivet used to install all types of wiring duct with standard 7/32"(5.5 mm) mounting holes.	250
B6	Yellow polyamide rivet tool used to install R6 rivets.	1

R4

R6

Identification Tags

To allow easy identification of control components, these tags are mounted by snapping the clip onto the sidewall finger segments of the duct. No glueing or drilling! Removal is not necessary during maintenance or any work which involves the removal of the covers.

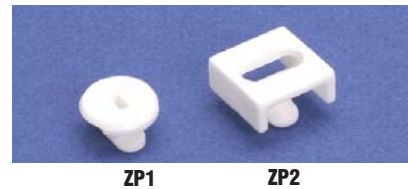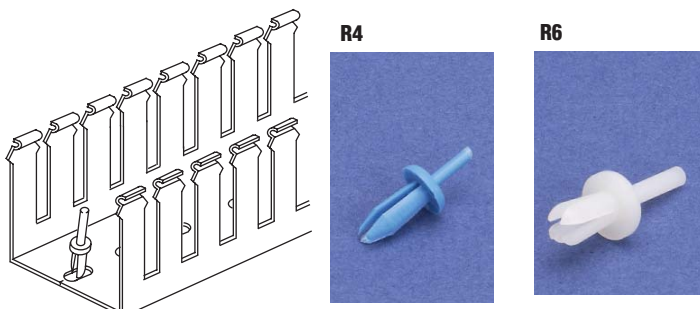*Note: Take care that clip is installed above the wires coming out to the sidewall slots.*

DM1

Mounting Inserts

Use ZP1 for mounting components and SEP-E separators inside duct, or for mounting small sizes of duct inside larger sizes (thus achieving separation of circuits with different functions), and use ZP2 with a cable tie to secure a wire bundle inside the duct.
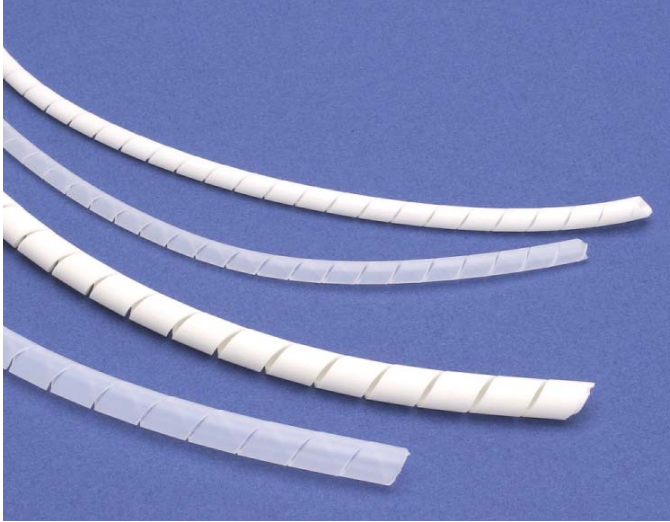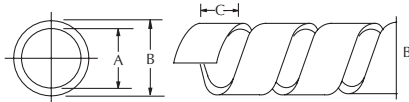
ZP1   ZP2

Rivets and Rivet Tools

Wiring duct rivets install quickly and easily with the companion rivet tool, offering good temperature resistance and excellent mechanical properties. They can be used to install all types of wiring duct with standard mounting holes.
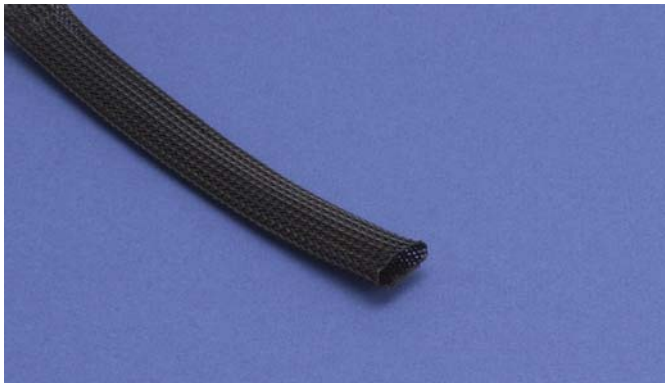
B6

B4

WIRING DUCT — ACCESSORIES

Dimensions

Catalog Number		Dimensions in Inches			Wire Bundle Size in Inches	Feet per Carton
Polyethylene	Flame-retardant Polyethylene	A	B	C		
P-1	PA1	.06	.12	.20	1/16 to 1/2	160
P-2	PA2	.16	.24	.31	¼ to 2	80
P-3	PA3	.31	.39	.47	3/8 to 3	80
P-4	PA4	.35	.47	.47	½ to 4	65

Spiral Wrap

For neatly grouping wire bundles simply and economically, spiral wrap has no equal. Strong, yet easy to install, it protects the wire bundle, keeping it flexible though tightly contained. It is easily removed and reusable for temporary wiring.

Spiral Wrap			
Part Number	Description	Color	Length
P-1	.125" nominal o.d. Polyethylene spiral wrap used for wire bundles from 1/16 to 1/2 inch diameter.	Natural	160 ft./pack
PA1	.125" nominal o.d. self-extinguishing Polyethylene spiral wrap used for wire bundles from 1/16 to 1/2 inch diameter.	White	160 ft./pack
P-2	.25" nominal o.d. Polyethylene spiral wrap used for wire bundles from 1/4 to 2 inch diameter.	Natural	80 ft./pack
PA2	.25" nominal o.d. self-extinguishing Polyethylene spiral wrap used for wire bundles from 1/4 to 2 inch diameter.	White	80 ft./pack
P-3	.375" nominal o.d. Polyethylene spiral wrap used for wire bundles from 3/8 to 3 inch diameter.	Natural	80 ft./pack
PA3	.375" nominal o.d. self-extinguishing Polyethylene spiral wrap used for wire bundles from 3/8 to 3 inch diameter.	White	80 ft./pack
P-4	.5" nominal o.d. Polyethylene spiral wrap used for wire bundles from 1/2 to 4 inch diameter.	Natural	65 ft./pack
PA4	.5" nominal o.d. self-extinguishing Polyethylene spiral wrap used for wire bundles from 1/2 to 4 inch diameter.	White	65 ft./pack

Braided Sleeving

This lightweight, expandable, self-extinguishing polyester sleeving has an open weave to allow a maximum range of diameter expansion. It is super-flexible and easy to install, gripping objects of various shapes and sizes reliably. Abrasion-resistant, it provides extra protection against chemicals and flame.

UL 94V-2 Expandable Sleeving			
Part Number	Description	Color	Length
TY-5	Braided expandable polyester sleeving, .197"(5mm) nominal i.d., .157"(4mm) to .472"(12mm) nominal range	Black	325 ft./pack
TY-10	Braided expandable polyester sleeving, .375"(10mm) nominal i.d., .315"(8mm) to .866"(22mm) nominal range	Black	325 ft./pack
TY-20	Braided expandable polyester sleeving, .750"(20mm) nominal i.d., .630"(16mm) to 1.378"(35mm) nominal range	Black	164 ft./pack
TY-30	Braided expandable polyester sleeving, 1.125"(30mm)nominal i.d., .984"(25mm) to 1.890"(48mm) nominal range	Black	164 ft./pack
TY-50	Braided expandable polyester sleeving, 2.0"(50mm) nominal i.d., 1.575"(40mm) to 2.825"(72mm) nominal range	Black	164 ft./pack

Braided Expandable Sleeving Material Specifications	
Operating Temp	-50°C to +150°C (-58°F to +302°F)
Physical Properties	Self-extinguishing for UL 94V-2
Maximum Elongation	42%
Diameter Expansion	100%
Other	Halogen-free

WIRING DUCT – MATERIAL SPECIFICATIONS

Material Specifications								
Materials **Technical Characteristics**	**Test Standard**	**Unit of Measure**	**Rigid PVC**	**Polypropylene**	**PVC Molded Components**	**Polyamide 6**	**Polyethylene**	**Flame Retardant Polyethylene**
Chemical/Physical Properties								
Specific Gravity	ASTM D792	g/cm^3	1.55	1.01	1.32	1.14	0.92	0.97
H$_2$O 73.4°F Absorption	ISO 62	%	<0.1	0.02	<0.1	2.5	<0.1	<0.1
Formaldehyde	–	ppm	absent	absent	absent	absent	absent	absent
Cadmium	–	ppm	absent	absent	absent	absent	absent	absent
Mechanical Properties								
Tensile Stress at Break	ASTM D638	MPa	39	28	30	45	17	15
Traction Strength	ASTM D638	MPa	44	27	27	55	9.5	9
Elongation at Break	ASTM D638	%	130	200	97	250	400	600
Modulus of Elasticity at Traction	ASTM D638	MPa	4400	n/a	–	950	–	240
Modulus of Elasticity at Flexion	ASTM D790	MPa	3200	2100	–	1100	210	130
Thermal Properties								
Temperature VICAT	ASTM D1525	°C	84	95	70	198	89	–
HDT	ASTM D648	°C	72	60	60	185	–	–
Coefficient of Expansion	ASTM D696	K^{-1}	6 10^{-5}	10^{-5}	8 10^{-5}	8-10 10^{-5}	22 10^{-5}	10^{-5}
Specific Heat	ASTM C351	kJ/kgK	0.94	n/a	1.24	1.7	–	–
Thermal Conductivity	ASTM C177	W/mK	0.14	0.21	0.14	0.29	0.32	0.32
Electrical Properties								
Dielectric Constant	ASTM D150	–	3.2 - 4.0	2.5	3.2	5.0	2.4	2.3
Dielectric Strength	IEC 243	kV/mm	70	25	60	35	90	90
Surface Resistance	IEC 93	Ω	10^{13}	10^{13}	10^{13}	5 10^{11}	10^{13}	10^{13}
Self-Extinguishing								
Self-Extinguishing UL 94 1.6 mm	UL 94	–	V-0	V-0	V-0	V-2	HB	V-2
Self-Extinguishing UL 94 3.2 mm	UL 94	–	V-0	V-0	V-0	V-2	HB	V-2
Hot Wire Test (2 mm)	IEC 695-2-1	°C	960	960	960	650	650	850
Oxygen Number	ASTM D2863	%	43	30	34	25	–	25