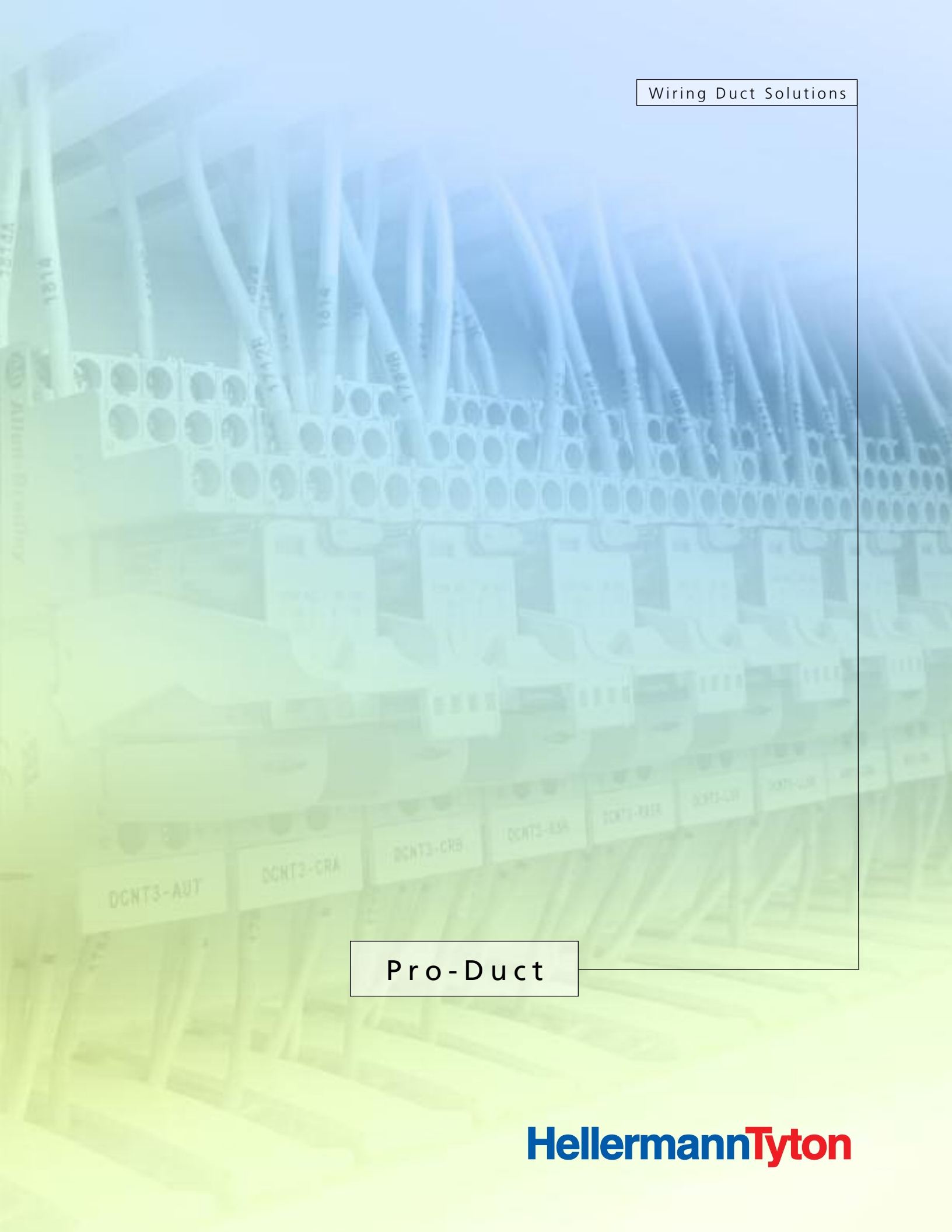




Wiring Duct Solutions

Pro-Duct

HellermannTyton

Wiring Duct

Pro-Duct Wiring Duct

HellermannTyton's Pro-Duct wiring duct efficiently routes and protects wire and cable. Manufactured from high impact, rigid PVC, Pro-Duct includes solid, slotted and high density slotted styles. Pro-Duct comes in standard colors of white, gray and black in 6 foot lengths. Blue wiring duct is also available in a variety of standard sizes. Other colors are available. Contact HellermannTyton for minimum volume requirements.

Pro-Duct Features

All styles of Pro-Duct wiring duct (solid, slotted and high density slotted) are designed with many installer preferred features:

- Cover is supplied with a film which protects against scratches and is writable for temporary identification during installation.
- Smooth edges protect installer and wires from abrasion.
- Cover is flush with the side of the duct for increased wire capacity. It also allows for tight, side-by-side placement.
- No cover slippage. The covers are provided with a non-slip lining. This ensures that the covers remain in place during vibration, yet they easily snap on and off, offering ready access to the wire run.
- Mounting holes are designed for installation versatility. Elongated mounting holes allow for changes in panel designs and installation flexibility.
- Mounting holes are standard. Contact HellermannTyton for duct without mounting holes.
- Enhanced wire capacity helps maximize space within panels.
- Interchangeable covers between solid, slotted, and high density slotted styles reduce inventory and increase versatility.
- Professional appearance increases panel's overall neatness.

Pro-Duct is U.L. Recognized, CSA Certified, CE Compliant and carries a U.L. flame rating of 94V0.

Pro-Duct is lead-free and is made with flame retardant PVC.



Solid Wall Duct

Solid wall duct is designed for straight wire runs where break-outs are not required.

- Smooth edges
- Non-slip cover
- Professional appearance



Slotted Wall Duct

Slotted wall duct features break-away fingers which provide additional access for wire leads.

Slotted wall duct is manufactured with two continuous score lines.

The first score line is at the base of the finger, allowing the finger to be bent and broken away when a greater opening is required. The second score line is lower allowing a section of the sidewall to be easily removed by cutting the sidewall down to the lower score line. Use HellermannTyton's TDNT notching tool and snap out the desired section. Both score lines provide smooth edges to ensure worker safety.

Strong fingers prevent unwanted breaking.

The fingers are easily deflected outward, allowing ready positioning of the wires within the slotted wall duct.

Restricted opening design in the finger of the duct helps keep wires in place.

Restriction also prevents unintended removal of wires and permits any individual wire to be traced without disconnection.



High Density Slotted Duct

High density slotted wall duct comes with narrow fingers, equaling a 2-to-1 finger ratio compared to standard slotted wiring duct.

Narrow fingers reduce fanning of the wires to the terminal blocks.

Compact designs and components are more easily accommodated with the high density duct's 2-to-1 finger ratio.

High density duct also incorporates the double scored design, similar to the standard slotted wall duct.

With sizes 2" high and above, high density duct features a double restriction on each finger of the duct.

The double restriction helps retain wires in the bottom portion of the duct for easier installation.

Mounting holes are uniform in size to the solid and slotted wall duct but are offered every 2 inches to accommodate compact designs and installations.



Adhesive Backing

Most sizes of Pro-Duct wiring duct are available with a pressure sensitive, rubber based adhesive backing. The adhesive backing can be utilized for temporary positioning. This is an optional feature and must be specified when ordering. For part number information, contact HellermannTyton or see notation at the end of each duct dimensional chart.

Please note: Adhesive duct orders are non-cancellable and non-returnable.

Duct Width	Rows of Tape	Tape Width
.50"	1	3/8"
.75"	1	1/2"
1.0"	1	3/4"
1.5"	1	1-1/8"
2.0"	2	3/4"
3.0"	2	3/4"
4.0"	2	3/4"

Modular Packaging

Pro-Duct wiring duct is available in modular, easy to stock packaging. Each master carton contains 120 feet of duct divided into four inner cartons of 30 feet each. This better serves the inventory needs of users who require smaller quantities of several sizes. Due to weight restrictions, 3" x 5" and 4" x 5" sizes are only available in bulk packaging.

Wiring Duct

Solid Style Wire Retainers

The solid wall wire retainer is inserted in the duct and snaps into place. The retainer can be used on any smooth, straight run of duct and can work with vertical and overhead applications. Solid wall wire retainers are manufactured from black PVC.



Slotted Style Wire Retainers

The slotted wall wire retainer snaps in from the outside of the duct, allowing for fast and easy installation and removal. The retainer spans approximately 90% over the duct opening for effective wire management. Slotted wall wire retainers are manufactured from black nylon 6/6.



Product Selection					
Article No.	Part No.	Type	Description	Color	Pkg. Qty.
Solid Style Wire Retainers					
181-20201	SDWR2X20K2	SDWR2X20	Wire Retainer for 2" X 2" Solid Duct	Black	50
181-00158	SDWR4X20K2	SDWR4X20	Wire Retainer for 4" X 2" Solid Duct	Black	50
181-00441	SDWR4X40P2	SDWR4X40	Wire Retainer for 4" X 4" Solid Duct	Black	10
Slotted Style Wire Retainers					
181-20021	SLWR20C2	SLWR20	Wire Retainer for 2" Wide Slotted Duct	Black	100
181-30031	SLWR30C2	SLWR30	Wire Retainer for 3" Wide Slotted Duct	Black	100
181-40041	SLWR40C2	SLWR40	Wire Retainer for 4" Wide Slotted Duct	Black	100

Dimensions are approximate and subject to technical changes. Use Part No. for ordering and Type for specification purposes.

Intrinsic Blue Wiring Duct

Designed for identification purposes, HellermannTyton offers intrinsic blue Pro-Duct wiring duct. Manufactured from the same PVC material as HellermannTyton's standard duct, the blue color indicates that the wiring contained in the duct runs to intrinsically safe components in the control panel. Control panels used in chemical plants, grain elevators or other environments where explosive gases may exist are examples of where intrinsic blue duct might be needed. For more information contact HellermannTyton.



Panel Mounting Rivets and Tool

HellermannTyton panel rivets are one piece drive rivets that provide a fast, economical means of affixing wiring duct. The rivet is inserted into a 3/16" pre-punched hole and the pin is driven into the base, thereby expanding the rivet legs and locking the duct and sub-panel in place. The panel thickness (including the duct thickness) should be a maximum of 3/16". A panel rivet tool is also available for quick and easy installation of the drive rivets.



Product Selection

Article No.	Part No.	Type	Description	Color	Pkg. Qty.
181-00139	PR1	PR1	Panel Rivet	Natural	1000
182-00001	PRT1	PRT1	Panel Rivet Tool	Yellow	1

Dimensions are approximate and subject to technical changes. Use Part No. for ordering and Type for specification purposes.

Corner Strips

HellermannTyton corner strips are supplied in six foot lengths which can be cut to provide a rounded corner for two duct sections meeting at right angles. They are made from PVC material and can be used with any size HellermannTyton wiring duct.



Straight Connectors

HellermannTyton's PVC straight connectors join straight duct runs to cover and protect wires. The connectors can be used with all sizes of duct. Supplied in six foot lengths, they can be cut to fit duct sidewall heights.



Product Selection

Article No.	Part No.	Type	Description	Color	Pkg. Qty.
181-00001	CSG	CSG	Corner Strip - Gray	Gray	6
181-00002	CSW	CSW	Corner Strip - White	White	6
181-00003	SCG	SCG	Straight Connector - Gray	Gray	6
181-00004	SCW	SCW	Straight Connector - White	White	6

Dimensions are approximate and subject to technical changes. Use Part No. for ordering and Type for specification purposes.

Wiring Duct

Bench Mounted Wiring Duct Cutting Tool

The HellermannTyton Bench Mounted Wiring Duct Cutting Tool is used to accurately measure and cut all of HellermannTyton’s slotted and high density slotted wiring duct, solid dividers and covers. The hand lever is ergonomically designed to reduce user fatigue. The measuring guide incorporates both imperial and metric values which eliminates the need for secondary measurement devices. The stop bar slides up and down the measuring guide, improving productivity on repetitive cuts. The long lasting, hardened blade produces burr free edges and improves productivity by eliminating the need for filing the edges after cutting. The integrated safety guide protects the operator from the blade during operation which preserves workplace safety.

Product Selection			
Article No.	Part No.	Description	Pkg. Qty.
904-00295	904-00295	Duct Cutter	1
904-00296	904-00296	Replacement Blade	1
904-00297	904-00297	Safety Guide	1



Duct Notching Tool

HellermannTyton’s duct notching tool is designed for use with HellermannTyton’s slotted wall and slotted high density Pro-Duct wiring duct. This hand held tool features plastic grips for easy handling and allows users to notch a duct sidewall section down to the very base for finger and sidewall removal.

Product Selection				
Article No.	Part No.	Type	Description	Pkg. Qty.
182-00002	TDNT	TDNT	Notching Tool	1

Dimensions are approximate and subject to technical changes. Use Part No. for ordering and Type for specification purposes.



Wiring Duct Solid Wall Dividers

HellermannTyton's Solid Wall Dividers can be securely mounted into all types of HellermannTyton wiring duct to separate high and low voltage reducing interference. The dividers simply snap or slide into the HellermannTyton specially designed mount, instantly creating multiple channels within a single duct size. The dividers have continuous score lines for smooth breakouts where needed. The top of the dividers has a double-sided lip which reduces the likelihood of wires falling out during installation. Dividers are available in gray and white colors. Contact HellermannTyton for additional colors.



Product Selection							
Article No.	Part No.	Type	Width	Height	Description	Color	Pkg. Qty
			in. (mm)	in. (mm)			ft. (6ft lengths)
181-00300	181-00300	DV1G4	.75 (19.1)	.9 (22.9)	Duct Divider for 1" High Duct	Gray	120
181-00301	181-00301	DV1.5G4	.75 (19.1)	1.4 (35.6)	Duct Divider for 1.5" High Duct	Gray	120
181-00302	181-00302	DV2G4	.75 (19.1)	1.85 (47.0)	Duct Divider for 2" High Duct	Gray	120
181-00303	181-00303	DV3G4	.77 (19.6)	2.85 (72.4)	Duct Divider for 3" High Duct	Gray	120
181-00304	181-00304	DV4G4	.77 (19.6)	3.85 (97.8)	Duct Divider for 4" High Duct	Gray	120
181-00305	181-00305	DV1W4	.75 (19.1)	.9 (22.9)	Duct Divider for 1" High Duct	White	120
181-00306	181-00306	DV1.5W4	.75 (19.1)	1.4 (35.6)	Duct Divider for 1.5" High Duct	White	120
181-00307	181-00307	DV2W4	.75 (19.1)	1.85 (47.0)	Duct Divider for 2" High Duct	White	120
181-00308	181-00308	DV3W4	.77 (19.6)	2.85 (72.4)	Duct Divider for 3" High Duct	White	120
181-00309	181-00309	DV4W4	.77 (19.6)	3.85 (97.8)	Duct Divider for 4" High Duct	White	120

Universal Duct Mount

The HellermannTyton Universal Duct Mount is a multipurpose mount which secures duct dividers or secures wire bundles inside the duct with a cable tie. The mount can be installed with duct panel rivets or mechanical fasteners. The bottom of the mount has locator tabs that fit into the duct mounting holes preventing the mount from spinning during installation. The tabs also align the mount for easy divider installation. The top of the mount creates separation between wires and the fastener head which protects the wires from abrasion.

When used as a duct divider mount, the divider snaps or slides over the mount resulting in a quick, secure installation.

When used as a wire bundle mount, simply slide the cable tie through the four-way tie slot to secure the bundle. This method prevents the cables from falling outside the duct during installation and cover removal.



Product Selection					
Article No.	Part No.	Type	Color	Material	Pkg. Qty.
181-00684	181-00684	DVM	Black	PA66VO	100

Wiring Duct

Covers

Covers for Pro-Duct wiring duct are sold separately and are interchangeable among the 3 styles of duct (solid, slotted and high density). The covers include a film which protects against scratches and is writable for temporary identification during installation. The film is easily removed when installation is complete. The inner sides of the covers have a non-slip lining, ensuring the cover will not slide down the duct.



Product Selection						
Article No.	Part No.	Type	Width		Color	Pkg. Qty
			in.	mm		ft. (6 ft. lengths)
.5" wide covers						
181-00443	181-00443	TC.5	.76	19.3	White	120
181-00442	181-00442	TC.5			Gray	120
181-90050	181-90050	TC.5			Black	120
.75" wide covers						
181-00447	181-00447	TC.75	1.01	25.65	White	120
181-00446	181-00446	TC.75			Gray	120
181-00445	181-00445	TC.75			Black	120
1" wide covers						
181-91008	181-91008	TC1	1.0	25.4	White	120
181-91004	181-91004	TC1			Gray	120
181-91000	181-91000	TC1			Black	120
1.5" wide covers						
181-91510	181-91510	TC1.5	1.5	38.1	White	120
181-91507	181-91507	TC1.5			Gray	120
181-91503	181-91503	TC1.5			Black	120
2" wide covers						
181-92011	181-92011	TC2	2.0	50.8	White	120
181-92005	181-92005	TC2			Gray	120
181-92001	181-92001	TC2			Black	120
2.5" wide covers						
181-00262	181-00262	TC2.5	2.5	63.5	White	120
181-00260	181-00260	TC2.5			Gray	120
181-00311	181-00311	TC2.5			Black	120
3" wide covers						
181-93011	181-93011	TC3	3.0	76.2	White	120
181-93008	181-93008	TC3			Gray	120
181-93003	181-93003	TC3			Black	120
4" wide covers						
181-94014	181-94014	TC4	4.0	101.6	White	120
181-94009	181-94009	TC4			Gray	120
181-94003	181-94003	TC4			Black	120
6" wide covers						
181-96002	181-96002	TC6	6.0	152.4	White	60
181-96000	181-96000	TC6			Gray	60
181-00448	181-00448	TC6			Black	60
8" wide covers						
181-00451	181-00451	TC8	8.0	203.2	White	60
181-00450	181-00450	TC8			Gray	60
181-00449	181-00449	TC8			Black	60

Dimensions are approximate and subject to technical changes. Use Part No. for ordering and Type for specification purposes.



Lead Free



File # E64139



File # 49249



Cover Hinge

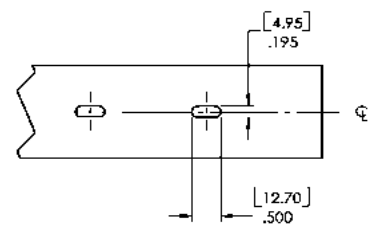
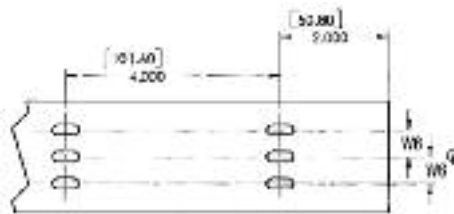
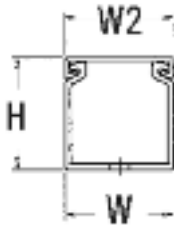
The hinge easily snaps onto the cover and the wiring duct (slotted wall duct only.) Once assembled, the hinge permits the cover to open like a door, providing easy access to the wires.



Product Selection				
Article No.	Part No.	Type	Description	Pkg. Qty.
854-09272	WMBH	WMBH	Wire Management Hinges	25

Use **Part No.** for ordering and **Type** for specification purposes.

Solid Wall Duct



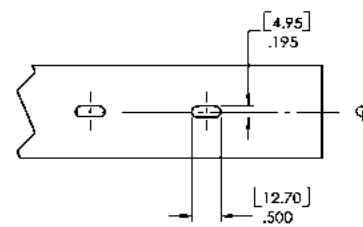
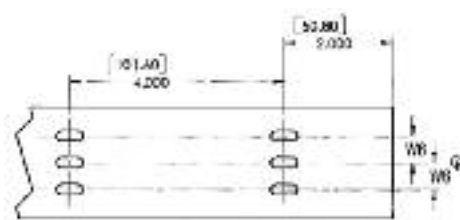
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Product Selection									
Article No.	Part No.	Type	Width (W)	Height (H)	Width (W2)	Width (W6)	Description	Color	Pkg. Qty
			in. (mm)	in. (mm)	in. (mm)	in. (mm)			ft. (6 ft. lengths)
.5" x .5" (12.7 x 12.7) Nominal Duct Size									
181-00453	181-00453	SD.5X.5	.5 (12.7)	.55 (14.0)	.76 (19.3)	One rows of holes 	Non-Adhesive	White	120
181-00525	181-00525	SDA.5X.5					Adhesive	White	120
181-00452	181-00452	SD.5X.5					Non-Adhesive	Gray	120
181-00524	181-00524	SDA.5X.5					Adhesive	Gray	120
181-05500	181-05500	SD.5X.5					Non-Adhesive	Black	120
181-00481	181-00481	SDA.5X.5					Adhesive	Black	120
.5" x 1" (12.7 x 25.4) Nominal Duct Size									
181-00143	181-00143	SD.5X1	.5 (12.7)	1.05 (26.7)	.76 (19.3)	One rows of holes 	Non-Adhesive	White	120
181-00528	181-00528	SDA.5X1					Adhesive	White	120
181-00145	181-00145	SD.5X1					Non-Adhesive	Gray	120
181-00526	181-00526	SDA.5X1					Adhesive	Gray	120
181-00144	181-00144	SD.5X1					Non-Adhesive	Black	120
181-00527	181-00527	SDA.5X1					Adhesive	Black	120
.75" x .75" (19.1 x 19.1) Nominal Duct Size									
181-00456	181-00456	SD.75X.75	.75 (19.1)	.8 (20.3)	1.01 (25.7)	One rows of holes 	Non-Adhesive	White	120
181-00142	181-00142	SDA.75X.75					Adhesive	White	120
181-00455	181-00455	SD.75X.75					Non-Adhesive	Gray	120
181-00140	181-00140	SDA.75X.75					Adhesive	Gray	120
181-00454	181-00454	SD.75X.75					Non-Adhesive	Black	120
181-00141	181-00141	SDA.75X.75					Adhesive	Black	120
1" x 1" (25.4 x 25.4) Nominal Duct Size									
181-11005	181-11005	SD1X1	1.0 (25.4)	1.05 (26.7)	1.0 (25.4)	One rows of holes 	Non-Adhesive	White	120
181-11008	181-11008	SDA1X1					Adhesive	White	120
181-11002	181-11002	SD1X1					Non-Adhesive	Gray	120
181-00493	181-00493	SDA1X1					Adhesive	Gray	120
181-11000	181-11000	SD1X1					Non-Adhesive	Black	120
181-00492	181-00492	SDA1X1					Adhesive	Black	120
1" x 1.5" (25.4 x 38.1) Nominal Duct Size									
181-11502	181-11502	SD1X1.5	1.02 (25.9)	1.56 (39.6)	1.0 (25.4)	One rows of holes 	Non-Adhesive	White	120
181-00491	181-00491	SDA1X1.5					Adhesive	White	120
181-11501	181-11501	SD1X1.5					Non-Adhesive	Gray	120
181-00490	181-00490	SDA1X1.5					Adhesive	Gray	120
181-00457	181-00457	SD1X1.5					Non-Adhesive	Black	120
181-00529	181-00529	SDA1X1.5					Adhesive	Black	120

Dimensions are approximate and subject to technical changes. Use Part No. for ordering and Type for specification purposes.
Solid wall duct in larger sizes continued on the next page. Covers are listed on page 8.

Wiring Duct

Solid Wall Duct



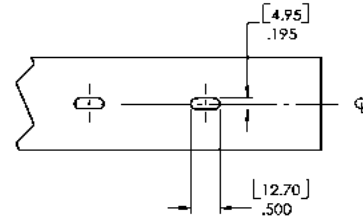
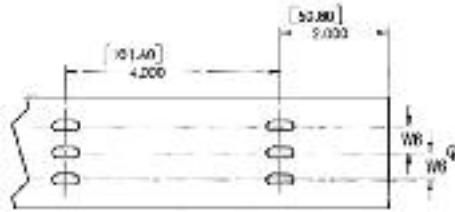
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			in. (mm)	in. (mm)	in. (mm)	in. (mm)			ft. (6 ft. lengths)
1" x 2" (25.4 x 50.8) Nominal Duct Size									
181-12002	181-12002	SD1X2	1.03 (26.2)	2.06 (52.3)	1.0 (25.4)	One rows of holes 	Non-Adhesive	White	120
181-00495	181-00495	SDA1X2					Adhesive	White	120
181-12001	181-12001	SD1X2					Non-Adhesive	Gray	120
181-00494	181-00494	SDA1X2					Adhesive	Gray	120
181-00458	181-00458	SD1X2					Non-Adhesive	Black	120
181-00530	181-00530	SDA1X2					Adhesive	Black	120
1" x 3" (25.4 x 76.2) Nominal Duct Size									
181-13001	181-13001	SD1X3	1.02 (25.9)	3.06 (77.7)	1.0 (25.4)	One rows of holes 	Non-Adhesive	White	120
181-00496	181-00496	SDA1X3					Adhesive	White	120
181-00136	181-00136	SD1X3					Non-Adhesive	Gray	120
181-00671	181-00671	SDA1X3					Adhesive	Gray	120
181-00459	181-00459	SD1X3					Non-Adhesive	Black	120
181-00531	181-00531	SDA1X3					Adhesive	Black	120
1" x 4" (25.4 x 101.6) Nominal Duct Size									
181-14000	181-14000	SD1X4	1.0 (25.4)	4.06 (103.1)	1.0 (25.4)	One rows of holes 	Non-Adhesive	White	120
181-00497	181-00497	SDA1X4					Adhesive	White	120
181-00461	181-00461	SD1X4					Non-Adhesive	Gray	120
181-00533	181-00533	SDA1X4					Adhesive	Gray	120
181-00460	181-00460	SD1X4					Non-Adhesive	Black	120
181-00532	181-00532	SDA1X4					Adhesive	Black	120
1.5" x 1" (38.1 x 25.4) Nominal Duct Size									
181-15102	181-15102	SD1.5X1	1.5 (38.1)	1.05 (26.7)	1.5 (38.1)	One rows of holes 	Non-Adhesive	White	120
181-00486	181-00486	SDA1.5X1					Adhesive	White	120
181-15101	181-15101	SD1.5X1					Non-Adhesive	Gray	120
181-00025	181-00025	SDA1.5X1					Adhesive	Gray	120
181-15100	181-15100	SD1.5X1					Non-Adhesive	Black	120
181-00485	181-00485	SDA1.5X1					Adhesive	Black	120
1.5" x 1.5" (38.1 x 38.1) Nominal Duct Size									
181-15503	181-15503	SD1.5X1.5	1.52 (38.6)	1.56 (39.6)	1.5 (38.1)	One rows of holes 	Non-Adhesive	White	120
181-15504	181-15504	SDA1.5X1.5					Adhesive	White	120
181-15502	181-15502	SD1.5X1.5					Non-Adhesive	Gray	120
181-00483	181-00483	SDA1.5X1.5					Adhesive	Gray	120
181-15500	181-15500	SD1.5X1.5					Non-Adhesive	Black	120
181-00482	181-00482	SDA1.5X1.5					Adhesive	Black	120

Dimensions are approximate and subject to technical changes. Use Part No. for ordering and Type for specification purposes.

Solid wall duct in larger sizes continued on the next page. Covers are listed on page 8.

Solid Wall Duct



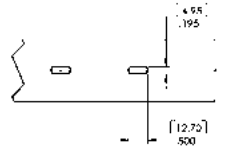
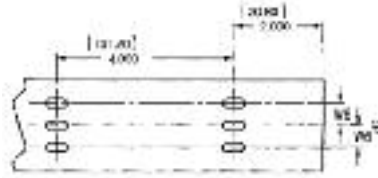
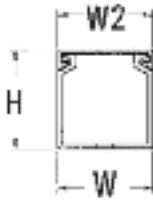
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Product Selection			Lead Free File # E64139 File # 49249						
Article No.	Part No.	Type	Width (W)	Height (H)	Width (W2)	Width (W6)	Description	Color	Pkg. Qty
			in. (mm)	in. (mm)	in. (mm)	in. (mm)			ft. (6 ft. lengths)
1.5" x 2" (38.1 x 50.8) Nominal Duct Size									
181-15202	181-15202	SD1.5X2	1.53 (38.9)	2.06 (52.3)	1.5 (38.1)	One rows of holes ☑	Non-Adhesive	White	120
181-00488	181-00488	SDA1.5X2					Adhesive	White	120
181-15201	181-15201	SD1.5X2					Non-Adhesive	Gray	120
181-00487	181-00487	SDA1.5X2					Adhesive	Gray	120
181-00462	181-00462	SD1.5X2					Non-Adhesive	Black	120
181-00534	181-00534	SDA1.5X2					Adhesive	Black	120
1.5" x 3" (38.1 x 76.2) Nominal Duct Size									
181-00464	181-00464	SD1.5X3	1.52 (38.6)	3.06 (77.7)	1.5 (38.1)	One rows of holes ☑	Non-Adhesive	White	120
181-00536	181-00536	SDA1.5X3					Adhesive	White	120
181-15300	181-15300	SD1.5X3					Non-Adhesive	Gray	120
181-00489	181-00489	SDA1.5X3					Adhesive	Gray	120
181-00463	181-00463	SD1.5X3					Non-Adhesive	Black	120
181-00535	181-00535	SDA1.5X3					Adhesive	Black	120
1.5" x 4" (38.1 x 101.6) Nominal Duct Size									
181-00467	181-00467	SD1.5X4	1.5 (38.1)	4.06 (103.1)	1.5 (38.1)	One rows of holes ☑	Non-Adhesive	White	120
181-00539	181-00539	SDA1.5X4					Adhesive	White	120
181-00574	181-00574	SD1.5X4					Non-Adhesive	Gray	120
181-00538	181-00538	SDA1.5X4					Adhesive	Gray	120
181-00465	181-00465	SD1.5X4					Non-Adhesive	Black	120
181-00537	181-00537	SDA1.5X4					Adhesive	Black	120
2" x 1" (50.8 x 25.4) Nominal Duct Size									
181-21003	181-21003	SD2X1	2.01 (51.1)	1.05 (26.7)	2.0 (50.8)	Three rows of holes .5 (12.7)	Non-Adhesive	White	120
181-00500	181-00500	SDA2X1					Adhesive	White	120
181-21001	181-21001	SD2X1					Non-Adhesive	Gray	120
181-00499	181-00499	SDA2X1					Adhesive	Gray	120
181-21000	181-21000	SD2X1					Non-Adhesive	Black	120
181-00498	181-00498	SDA2X1					Adhesive	Black	120
2" x 2" (50.8 x 50.8) Nominal Duct Size									
181-22013	181-22013	SD2X2	2.03 (51.6)	2.06 (52.3)	2.0 (50.8)	Three rows of holes .5 (12.7)	Non-Adhesive	White	120
181-22018	181-22018	SDA2X2					Adhesive	White	120
181-22008	181-22008	SD2X2					Non-Adhesive	Gray	120
181-22016	181-22016	SDA2X2					Adhesive	Gray	120
181-22005	181-22005	SD2X2					Non-Adhesive	Black	120
181-00501	181-00501-	SDA2X2					Adhesive	Black	120

Dimensions are approximate and subject to technical changes. Use Part No. for ordering and Type for specification purposes.
Solid wall duct in larger sizes continued on the next page. Covers are listed on page 8.

Wiring Duct

Solid Wall Duct



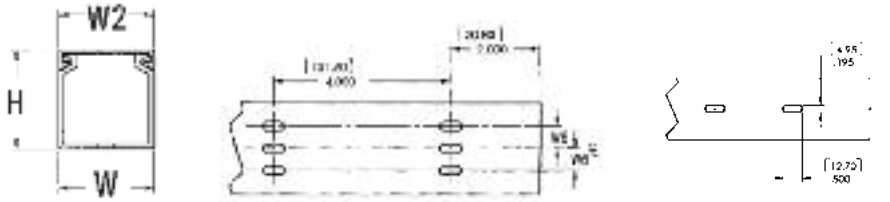
Lead Free File # E64139 File # 49249

Product Selection			Width (W)	Height (H)	Width (W2)	Width (W6)			Pkg. Qty
Article No.	Part No.	Type							
2" x 3" (50.8 x 76.2) Nominal Duct Size									
181-23002	181-23002	SD2X3	2.02 (51.3)	3.06 (77.7)	2.0 (50.8)	Three rows of holes .5 (12.7)	Non-Adhesive	White	120
181-00504	181-00504	SDA2X3					Adhesive	White	120
181-23001	181-23001	SD2X3					Non-Adhesive	Gray	120
181-00503	181-00503	SDA2X3					Adhesive	Gray	120
181-00468	181-00468	SD2X3					Non-Adhesive	Black	120
181-00540	181-00540	SDA2X3					Adhesive	Black	120
2" x 4" (50.8 x 101.6) Nominal Duct Size									
181-24002	181-24002	SD2X4	2.0 (50.8)	4.06 (103.1)	2.0 (50.8)	Three rows of holes .5 (12.7)	Non-Adhesive	White	120
181-00506	181-00506	SDA2X4					Adhesive	White	120
181-24000	181-24000	SD2X4					Non-Adhesive	Gray	120
181-00505	181-00505	SDA2X4					Adhesive	Gray	120
181-00469	181-00469	SD2X4					Non-Adhesive	Black	120
181-00541	181-00541	SDA2X4					Adhesive	Black	120
2" x 5" (50.8 x 127) Nominal Duct Size									
181-00244	181-00244	SD2X5	2.0 (50.8)	5.0 (127)	2.0 (50.8)	Three rows of holes .5 (12.7)	Non-Adhesive	Gray	120
181-00246	181-00246	SDA2X5					Adhesive	Gray	120
181-00248	181-00248	SD2X5					Non-Adhesive	White	120
181-00250	181-00250	SDA2X5					Adhesive	White	120
181-00312	181-00312	SD2X5					Non-Adhesive	Black	120
181-00313	181-00313	SDA2X5					Adhesive	Black	120
2.5" x 3" (63.5 x 76.2) Nominal Duct Size									
181-00220	181-00220	SD2.5X3	2.50 (63.5)	3.0 (76.2)	2.5 (63.5)	Three rows of holes .75 (19.05)	Non-Adhesive	Gray	120
181-00222	181-00222	SDA2.5X3					Adhesive	Gray	120
181-00224	181-00224	SD2.5X3					Non-Adhesive	White	120
181-00226	181-00226	SDA2.5X3					Adhesive	White	120
181-00314	181-00314	SD2.5X3					Non-Adhesive	Black	120
181-00315	181-00315	SDA2.5X3					Adhesive	Black	120

Dimensions are approximate and subject to technical changes. Use Part No. for ordering and Type for specification purposes.

Solid wall duct in larger sizes continued on the next page. Covers are listed on page 8.

Solid Wall Duct



Lead Free



File # E64139



File # 49249



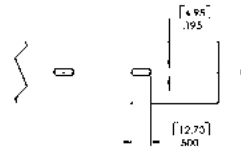
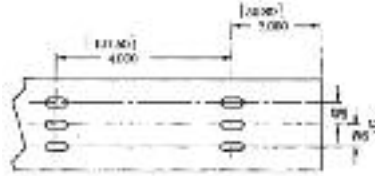
Product Selection			Width (W)	Height (H)	Width (W2)	Width (W6)			Pkg. Qty
Article No.	Part No.	Type	in. (mm)	in. (mm)	in. (mm)	in. (mm)	Description	Color	ft. (6 ft. lengths)
3" x 1" (76.2 x 25.4) Nominal Duct Size									
181-31002	181-31002	SD3X1	3.04 (77.2)	1.05 (26.7)	3.0 (76.2)	Three rows of holes 1.0 (25.4)	Non-Adhesive	White	120
181-00508	181-00508	SDA3X1					Adhesive	White	120
181-31001	181-31001	SD3X1					Non-Adhesive	Gray	120
181-00507	181-00507	SDA3X1					Adhesive	Gray	120
181-00470	181-00470	SD3X1					Non-Adhesive	Black	120
181-00672	181-00672	SDA3X1					Adhesive	Black	120
3" x 2" (76.2 x 50.8) Nominal Duct Size									
181-32003	181-32003	SD3X2	3.03 (77.0)	2.06 (52.5)	3.0 (76.2)	Three rows of holes 1.0 (25.4)	Non-Adhesive	White	120
181-00510	181-00510	SDA3X2					Adhesive	White	120
181-32002	181-32002	SD3X2					Non-Adhesive	Gray	120
181-00509	181-00509	SDA3X2					Adhesive	Gray	120
181-00471	181-00471	SD3X2					Non-Adhesive	Black	120
181-00542	181-00542	SDA3X2					Adhesive	Black	120
3" x 3" (76.2 x 76.2) Nominal Duct Size									
181-33006	181-33006	SD3X3	3.02 (76.7)	3.06 (77.7)	3.0 (76.2)	Three rows of holes 1.0 (25.4)	Non-Adhesive	White	120
181-00513	181-00513	SDA3X3					Adhesive	White	120
181-33004	181-33004	SD3X3					Non-Adhesive	Gray	120
181-00512	181-00512	SDA3X3					Adhesive	Gray	120
181-33000	181-33000	SD3X3					Non-Adhesive	Black	120
181-00511	181-00511	SDA3X3					Adhesive	Black	120
3" x 4" (76.2 x 101.6) Nominal Duct Size									
181-34001	181-34001	SD3X4	3.0 (76.2)	4.06 (103.1)	3.0 (76.2)	Three rows of holes 1.0 (25.4)	Non-Adhesive	White	120
181-00515	181-00515	SDA3X4					Adhesive	White	120
181-34000	181-34000	SD3X4					Non-Adhesive	Gray	120
181-00514	181-00514	SDA3X4					Adhesive	Gray	120
181-00472	181-00472	SD3X4					Non-Adhesive	Black	120
181-00147	181-00147	SDA3X4					Adhesive	Black	120

Dimensions are approximate and subject to technical changes. Use Part No. for ordering and Type for specification purposes.

Solid wall duct in larger sizes continued on the next page. Covers are listed on page 8.

Wiring Duct

Solid Wall Duct



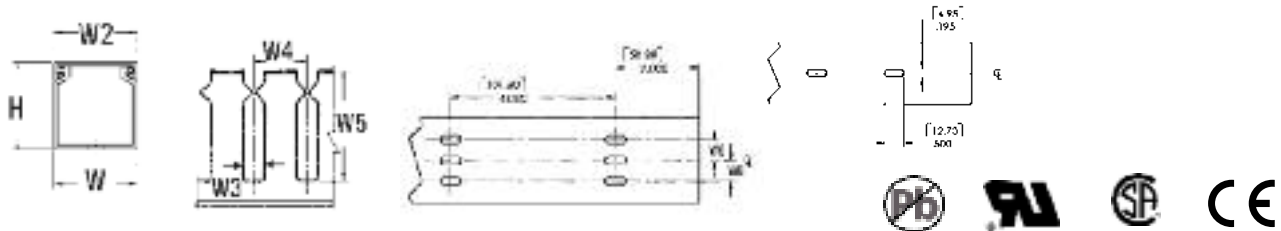
Lead Free File # E64139 File # 49249

Product Selection

Product Selection			Width (W)	Height (H)	Width (W2)	Width (W6)			Pkg. Qty
Article No.	Part No.	Type	in. (mm)	in. (mm)	in. (mm)	in. (mm)	Description	Color	ft. (6 ft. lengths)
3" x 5" (76.2 x 127.0) Nominal Duct Size									
181-00475	181-00475	SD3X5	3.0 (76.2)	5.06 (128.5)	3.0 (76.2)	Three rows f holes 1.0 (25.4)	Non-Adhesive	White	60
181-00544	181-00544	SDA3X5					Adhesive	White	60
181-00474	181-00474	SD3X5					Non-Adhesive	Gray	60
181-00148	181-00148	SDA3X5					Adhesive	Gray	60
181-00473	181-00473	SD3X5					Non-Adhesive	Black	60
181-00543	181-00543	SDA3X5					Adhesive	Black	60
4" x 2" (101.6 x 50.8) Nominal Duct Size									
181-42004	181-42004	SD4X2	4.03 (102.4)	2.06 (52.3)	4.0 (101.6)	Three rows of holes 1.5 (38.1)	Non-Adhesive	White	120
181-00517	181-00517	SDA4X2					Adhesive	White	120
181-42002	181-42002	SD4X2					Non-Adhesive	Gray	120
181-00516	181-00516	SDA4X2					Adhesive	Gray	120
181-00476	181-00476	SD4X2					Non-Adhesive	Black	120
181-00545	181-00545	SDA4X2					Adhesive	Black	120
4" x 3" (101.6 x 76.2) Nominal Duct Size									
181-43002	181-43002	SD4X3	4.03 (102.4)	3.06 (77.7)	4.0 (101.6)	Three rows of holes 1.5 (38.1)	Non-Adhesive	White	120
181-00519	181-00519	SDA4X3					Adhesive	White	120
181-43001	181-43001	SD4X3					Non-Adhesive	Gray	120
181-00518	181-00518	SDA4X3					Adhesive	Gray	120
181-00477	181-00477	SD4X3					Non-Adhesive	Black	120
181-00546	181-00546	SDA4X3					Adhesive	Black	120
4" x 4" (101.6 x 101.6) Nominal Duct Size									
181-44015	181-44015	SD4X4	4.00 (101.6)	4.06 (103.1)	4.0 (101.6)	Three rows of holes 1.5 (38.1)	Non-Adhesive	White	120
181-00521	181-00521	SDA4X4					Adhesive	White	120
181-44009	181-44009	SD4X4					Non-Adhesive	Gray	120
181-44018	181-44018	SDA4X4					Adhesive	Gray	120
181-44006	181-44006	SD4X4					Non-Adhesive	Black	120
181-00520	181-00520	SDA4X4					Adhesive	Black	120
4" x 5" (101.6 x 127) Nominal Duct Size									
181-45001	181-45001	SD4X5	4.0 (101.6)	5.06 (128.5)	4.0 (101.6)	Three rows of holes 1.5 (38.1)	Non-Adhesive	White	60
181-00523	181-00523	SDA4X5					Adhesive	White	60
181-45000	181-45000	SD4X5					Non-Adhesive	Gray	60
181-00522	181-00522	SDA4X5					Adhesive	Gray	60
181-00137	181-00137	SD4X5					Non-Adhesive	Black	60
181-00547	181-00547	SDA4X5					Adhesive	Black	60
6" x 4" (152.4 x 101.6) Nominal Duct Size									
181-64001	181-64001	SD6X4	6.0 (152.4)	4.07 (103.4)	6.0 (152.4)	No mounting holes	Non-Adhesive	White	60
181-64000	181-64000	SD6X4					Non-Adhesive	Gray	60
181-00479	181-00479	SD6X4					Non-Adhesive	Black	60
8" x 4" (203.2x 101.6) Nominal Duct Size									
181-84007	181-84007	SD8X4	8.0 (203.2)	4.09 (103.9)	8.0 (203.2)	No mounting holes	Non-Adhesive	White	30
181-84004	181-84004	SD8X4					Non-Adhesive	Gray	30
181-00480	181-00480	SD8X4					Non-Adhesive	Black	30

Dimensions are approximate and subject to technical changes. Use Part No. for ordering and Type for specification purposes. Covers are listed on page 8.

Slotted Wall Duct



Lead Free File # E64139 File # 49249

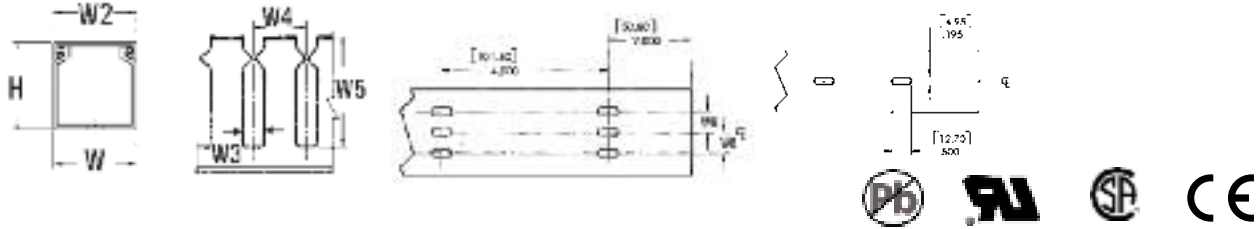
Product Selection

Product Selection			Width (W)	Height (H)	Width (W2)	Width (W3)	Width (W4)	Width (W5)	Width (W6)			Pkg. Qty
Article No.	Part No.	Type	in. (mm)	in. (mm)	in. (mm)	in. (mm)	in. (mm)	in. (mm)	in. (mm)	Description	Color	ft. (6 ft. lengths)
1" x 1" (25.4 x 25.4) Nominal Duct Size												
181-11015	181-11015	SL1x1	1.0 (25.4)	1.05 (26.7)	1.0 (25.4)	.4 (10.2)	1.0 (25.4)	.75 (19.05)	One row of holes on ⌚	Non-Adhesive	White	120
181-11021	181-11021	SLA1X1								Adhesive	White	120
181-11013	181-11013	SL1x1								Non-Adhesive	Gray	120
181-11019	181-11019	SLA1X1								Adhesive	Gray	120
181-11009	181-11009	SL1x1								Non-Adhesive	Black	120
181-11016	181-11016	SLA1X1								Adhesive	Black	120
1" x 1.5" (25.4 x 38.1) Nominal Duct Size												
181-11507	181-11507	SL1X1.5	1.02 (25.91)	1.56 (26.1)	1.0 (25.4)	.4 (10.2)	1.0 (25.4)	1.19 (30.2)	One row of holes on ⌚	Non-Adhesive	White	120
181-11511	181-11511	SLA1X1.5								Adhesive	White	120
181-11505	181-11505	SL1X1.5								Non-Adhesive	Gray	120
181-11509	181-11509	SLA1X1.5								Adhesive	Gray	120
181-00552	181-00552	SL1X1.5								Non-Adhesive	Black	120
181-00564	181-00564	SLA1X1.5								Adhesive	Black	120
1" x 2" (25.4 x 50.8) Nominal Duct Size												
181-12008	181-12008	SL1X2	1.03 (26.16)	2.06 (52.32)	1.0 (25.4)	.4 (10.2)	1.0 (25.4)	1.62 (41.1)	One row of holes on ⌚	Non-Adhesive	White	120
181-12013	181-12013	SLA1X2								Adhesive	White	120
181-12005	181-12005	SL1X2								Non-Adhesive	Gray	120
181-12011	181-12011	SLA1X2								Adhesive	Gray	120
181-00024	181-00024	SL1X2								Non-Adhesive	Black	120
181-00565	181-00565	SLA1X2								Adhesive	Black	120
1" x 3" (25.4 x 76.2) Nominal Duct Size												
181-13008	181-13008	SL1X3	1.02 (25.91)	3.06 (77.72)	1.0 (25.4)	.4 (10.2)	1.0 (25.4)	2.6 (66.0)	One row of holes on ⌚	Non-Adhesive	White	120
181-13012	181-13012	SLA1X3								Adhesive	White	120
181-13006	181-13006	SL1X3								Non-Adhesive	Gray	120
181-13010	181-13010	SLA1X3								Adhesive	Gray	120
181-13003	181-13003	SL1X3								Non-Adhesive	Black	120
181-00566	181-00566	SLA1X3								Adhesive	Black	120
1" x 4" (25.4 x 101.6) Nominal Duct Size												
181-14006	181-14006	SL1X4	1.0 (25.4)	4.06 (103.12)	1.0 (25.4)	.4 (10.2)	1.0 (25.4)	3.6 (91.4)	One row of holes on ⌚	Non-Adhesive	White	120
181-00569	181-00569	SLA1X4								Adhesive	White	120
181-14003	181-14003	SL1X4								Non-Adhesive	Gray	120
181-00568	181-00568	SLA1X4								Adhesive	Gray	120
181-14001	181-14001	SL1X4								Non-Adhesive	Black	120
181-00567	181-00567	SLA1X4								Adhesive	Black	120
1.5" x 1" (38.1 x 25.4) Nominal Duct Size												
181-15107	181-15107	SL1.5X1	1.5 (38.1)	1.05 (26.67)	1.5 (38.1)	.4 (10.2)	1.0 (25.4)	.75 (19.1)	One row of holes on ⌚	Non-Adhesive	White	120
181-00572	181-00572	SLA1.5X1								Adhesive	White	120
181-15105	181-15105	SL1.5X1								Non-Adhesive	Gray	120
181-00571	181-00571	SLA1.5X1								Adhesive	Gray	120
181-00548	181-00548	SL1.5X1								Non-Adhesive	Black	120
181-00570	181-00570	SLA1.5X1								Adhesive	Black	120

Dimensions are approximate and subject to technical changes. Use Part No. for ordering and Type for specification purposes.
Slotted wall duct in larger sizes continued on the next page. Covers are listed on page 8.

Wiring Duct

Slotted Wall Duct



Product Selection

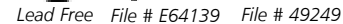
Lead Free File # E64139 File # 49249

Product Selection			Width (W)	Height (H)	Width (W2)	Width (W3)	Width (W4)	Width (W5)	Width (W6)			Pkg. Qty.
Article No.	Part No.	Type	in. (mm)	in. (mm)	in. (mm)	in. (mm)	in. (mm)	in. (mm)	in. (mm)	Description	Color	ft. (6 ft. lengths)
1.5" x 1.5" (38.1 x 38.1) Nominal Duct Size												
181-15511	181-15511	SL1.5X1.5	1.52 (38.61)	1.56 (34.6)	1.5 (38.1)	.4 (10.16)	1.0 (25.4)	1.19 (30.2)	One row of holes on 	Non-Adhesive	White	120
181-15515	181-15515	SLA1.5X1.5								Adhesive	White	120
181-15509	181-15509	SL1.5X1.5								Non-Adhesive	Gray	120
181-15513	181-15513	SLA1.5X1.5								Adhesive	Gray	120
181-15505	181-15505	SL1.5X1.5								Non-Adhesive	Black	120
181-00027	181-00027	SLA1.5X1.5								Adhesive	Black	120
1.5" x 2" (38.1 x 50.8) Nominal Duct Size												
181-15209	181-15209	SL1.5X2	1.53 (38.86)	2.06 (52.32)	1.5 (38.1)	.4 (10.16)	1.0 (25.4)	1.62 (41.1)	One row of holes on 	Non-Adhesive	White	120
181-15213	181-15213	SLA1.5X2								Adhesive	White	120
181-15207	181-15207	SL1.5X2								Non-Adhesive	Gray	120
181-15211	181-15211	SLA1.5X2								Adhesive	Gray	120
181-15203	181-15203	SL1.5X2								Non-Adhesive	Black	120
181-00573	181-00573	SLA1.5X2								Adhesive	Black	120
1.5" x 3" (38.1 x 76.2) Nominal Duct Size												
181-15306	181-15306	SL1.5X3	1.52 (38.61)	3.06 (77.72)	1.5 (38.1)	.4 (10.16)	1.0 (25.4)	2.6 (66.0)	One row of holes on 	Non-Adhesive	White	120
181-15308	181-15308	SLA1.5X3								Adhesive	White	120
181-15304	181-15304	SL1.5X3								Non-Adhesive	Gray	120
181-15307	181-15307	SLA1.5X3								Adhesive	Gray	120
181-00550	181-00550	SL1.5X3								Non-Adhesive	Black	120
181-00575	181-00575	SLA1.5X3								Adhesive	Black	120
1.5" x 4" (38.1 x 101.6) Nominal Duct Size												
181-15406	181-15406	SL1.5X4	1.5 (38.1)	4.06 (103.12)	1.5 (38.1)	.4 (10.16)	1.0 (25.4)	3.6 (91.4)	One row of holes on 	Non-Adhesive	White	120
181-00578	181-00578	SLA1.5X4								Adhesive	White	120
181-15404	181-15404	SL1.5X4								Non-Adhesive	Gray	120
181-00577	181-00577	SLA1.5X4								Adhesive	Gray	120
181-15400	181-15400	SL1.5X4								Non-Adhesive	Black	120
181-00576	181-00576	SLA1.5X4								Adhesive	Black	120
2" x 1" (50.8 x 25.4) Nominal Duct Size												
181-21007	181-21007	SL2X1	2.01 (51.05)	1.05 (26.7)	2.0 (50.8)	.4 (10.16)	1.0 (25.4)	.75 (19.1)	Three rows of holes .5 (12.7)	Non-Adhesive	White	120
181-00580	181-00580	SLA2X1								Adhesive	White	120
181-21005	181-21005	SL2X1								Non-Adhesive	Gray	120
181-21009	181-21009	SLA2X1								Adhesive	Gray	120
181-00554	181-00554	SL2X1								Non-Adhesive	Black	120
181-00579	181-00579	SLA2X1								Adhesive	Black	120
2" x 2" (50.8 x 50.8) Nominal Duct Size												
181-22028	181-22028	SL2X2	2.03 (51.56)	2.0 (50.8)	2.0 (50.8)	.4 (10.16)	1.0 (25.4)	1.62 (41.1)	Three rows of holes .5 (12.7)	Non-Adhesive	White	120
181-22034	181-22034	SLA2X2								Adhesive	White	120
181-22024	181-22024	SL2x2								Non-Adhesive	Gray	120
181-22032	181-22032	SLA2X2								Adhesive	Gray	120
181-22020	181-22020	SL2x2								Non-Adhesive	Black	120
181-22030	181-22030	SLA2X2								Adhesive	Black	120

Dimensions are approximate and subject to technical changes. Use Part No. for ordering and Type for specification purposes.
Slotted wall duct in larger sizes continued on the next page. Covers are listed on page 8.

Technical drawing of a plate with the following dimensions and features:

- Overall length: 1000
- Overall width: 100
- Overall height: 10
- Top edge features:
 - Left corner: $\sqrt{R2}$
 - Center: $\sqrt{W4}$
 - Right corner: $\sqrt{W5}$
- Bottom edge features:
 - Left corner: $\sqrt{W3}$
 - Center: $\sqrt{W4}$
 - Right corner: $\sqrt{W5}$
- Internal features:
 - Top edge: $\sqrt{R2}$ (center), $\sqrt{W4}$ (left), $\sqrt{W5}$ (right)
 - Bottom edge: $\sqrt{W3}$ (left), $\sqrt{W4}$ (center), $\sqrt{W5}$ (right)
 - Internal hole: $\sqrt{R2}$ (center), $\sqrt{W4}$ (left), $\sqrt{W5}$ (right)

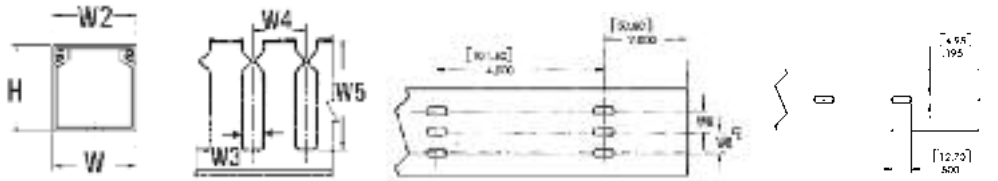


Product Selection			Width (W)	Height (H)	Width (W2)	Width (W3)	Width (W4)	Width (W5)	Width (W6)			Pkg. Qty
Article No.	Part No.	Type	in. (mm)	in. (mm)	in. (mm)	in. (mm)	in. (mm)	in. (mm)	in. (mm)	Description	Color	ft. (6 ft. lengths)
2" x 3" (50.8 x 76.2) Nominal Duct Size												
181-23009	181-23009	SL2X3	2.02 (51.3)	3.06 (77.7)	2.0 (50.8)	.4 (10.16)	1.0 (25.4)	2.6 (66.0)	Three rows of holes .5 (12.7)	Non-Adhesive	White	120
181-23012	181-23012	SLA2X3								Adhesive	White	120
181-23007	181-23007	SL2X3								Non-Adhesive	Gray	120
181-00582	181-00582	SLA2X3								Adhesive	Gray	120
181-23003	181-23003	SL2X3								Non-Adhesive	Black	120
181-00581	181-00581	SLA2X3								Adhesive	Black	120
2" x 4" (50.8 x 101.6) Nominal Duct Size												
181-24011	181-24011	SL2X4	2.0 (50.8)	4.06 (103.1)	2.0 (50.8)	.4 (10.16)	1.0 (25.4)	3.6 (91.4)	Three rows of holes .5 (12.7)	Non-Adhesive	White	120
181-24014	181-24014	SLA2X4								Adhesive	White	120
181-24008	181-24008	SL2X4								Non-Adhesive	Gray	120
181-24013	181-24013	SLA2X4								Adhesive	Gray	120
181-24003	181-24003	SL2X4								Non-Adhesive	Black	120
181-00583	181-00583	SLA2X4								Adhesive	Black	120
2" x 5" (50.8 x 127) Nominal Duct Size												
181-00236	181-00236	SL2X5	2.0 (50.8)	5.0 (127)	2.0 (50.8)	.40 (10.2)	1.0 (25.1)	4.6 (116.8)	Three rows of holes .5 (12.7)	Non-Adhesive	Gray	120
181-00238	181-00238	SLA2X5								Adhesive	Gray	120
181-00240	181-00240	SL2X5								Non-Adhesive	White	120
181-00242	181-00242	SLA2X5								Adhesive	White	120
181-00316	181-00316	SL2X5								Non-Adhesive	Black	120
181-00317	181-00317	SLA2X5								Adhesive	Black	120
2.5" x 3" (63.5 x 76.2) Nominal Duct Size												
181-00212	181-00212	SL2.5X3	2.5 (63.5)	3.0 (76.2)	2.5 (63.5)	.4 (10.2)	1.0 (25.1)	2.6 (66.0)	Three rows of holes .75 (19.05)	Non-Adhesive	Gray	120
181-00214	181-00214	SLA2.5X3								Adhesive	Gray	120
181-00216	181-00216	SL2.5X3								Non-Adhesive	White	120
181-00218	181-00218	SLA2.5X3								Adhesive	White	120
181-00318	181-00318	SL2.5X3								Non-Adhesive	Black	120
181-00319	181-00319	SLA2.5X3								Adhesive	Black	120

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Wiring Duct

Slotted Wall Duct

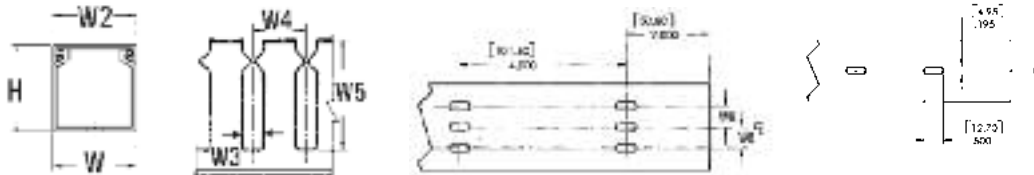


Lead Free File # E64139 File # 49249

			Width (W)	Height (H)	Width (W2)	Width (W3)	Width (W4)	Width (W5)	Width (W6)			Pkg. Qty
Article No.	Part No.	Type	in. (mm)	in. (mm)	in. (mm)	in. (mm)	in. (mm)	in. (mm)	in. (mm)	Description	Color	ft. (6 ft. lengths)
3" x 1" (76.2 X 25.4) Nominal Duct Size												
181-31007	181-31007	SL3X1	3.04 (77.22)	1.0 (25.4)	3.0 (76.2)	.4 (10.16)	1.0 (25.4)	.75 (19.1)	Three rows of holes 1.0 (25.4)	Non-Adhesive	White	120
181-00586	181-00586	SLA3X1								Adhesive	White	120
181-00558	181-00558	SL3X1								Non-Adhesive	Gray	120
181-00585	181-00585	SLA3X1								Adhesive	Gray	120
181-00557	181-00557	SL3X1								Non-Adhesive	Black	120
181-00584	181-00584	SLA3X1								Adhesive	Black	120
3" x 2" (76.2 x 50.8) Nominal Duct Size												
181-32009	181-32009	SL3X2	3.03 (76.96)	2.0 (50.8)	3.0 (76.2)	.4 (10.16)	1.0 (25.40)	1.62 (41.1)	Three rows of holes 1.0 (25.4)	Non-Adhesive	White	120
181-32015	181-32015	SLA3X2								Adhesive	White	120
181-32005	181-32005	SL3X2								Non-Adhesive	Gray	120
181-32012	181-32012	SLA3X2								Adhesive	Gray	120
181-32004	181-32004	SL3X2								Non-Adhesive	Black	120
181-00587	181-00587	SLA3X2								Adhesive	Black	120
3" x 3" (76.2 x 76.2) Nominal Duct Size												
181-33018	181-33018	SL3X3	3.02 (76.71)	3.0 (76.2)	3.0 (76.2)	.4 (10.2)	1.0 (25.1)	2.6 (66.0)	Three rows of holes 1.0 (25.4)	Non-Adhesive	White	120
181-33022	181-33022	SL3X3								Adhesive	White	120
181-33015	181-33015	SLA3X3								Non-Adhesive	Gray	120
181-33021	181-33021	SLA3X3								Adhesive	Gray	120
181-33009	181-33009	SL3X3								Non-Adhesive	Black	120
181-00159	181-00159	SL3X3								Adhesive	Black	120
3" x 4" (76.2 x 101.6) Nominal Duct Size												
181-34007	181-34007	SL3X4	3.0 (76.2)	4.0 (101.6)	3.0 (76.2)	0.4 (10.2)	1.0 (25.1)	3.6 (91.4)	Three rows of holes 1.0 (25.4)	Non-Adhesive	White	120
181-00590	181-00590	SL3X4								Adhesive	White	120
181-34004	181-34004	SLA3X4								Non-Adhesive	Gray	120
181-00589	181-00589	SLA3X4								Adhesive	Gray	120
181-34002	181-34002	SL3X4								Non-Adhesive	Black	120
181-00588	181-00588	SL3X4								Adhesive	Black	120

Dimensions are approximate and subject to technical changes. Use Part No. for ordering and Type for specification purposes. Slotted wall duct in larger sizes continued on the next page. Covers are listed on page 8.

Slotted Wall Duct



Lead Free File # E64139 File # 49249

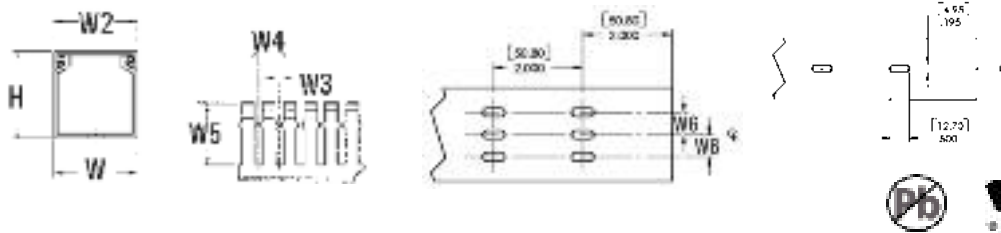
Product Selection

Article No.	Part No.	Type	Width (W)	Height (H)	Width (W2)	Width (W3)	Width (W4)	Width (W5)	Width (W6)	Description	Color	Pkg. Qty.
			in. (mm)	in. (mm)	in. (mm)	in. (mm)	in. (mm)	in. (mm)	in. (mm)			ft. (6 ft. lengths)
3" x 5" (76.2 x 127.0) Nominal Duct Size												
181-00560	181-00560	SL3X5	3.0 (76.2)	5.0 (127.0)	3.0 (76.2)	.4 (10.16)	1.0 (25.4)	4.6 (116.8)	Three rows of holes 1.0 (25.4)	Non-Adhesive	White	60
181-00156	181-00156	SLA3X5								Adhesive	White	60
181-35005	181-35005	SL3X5								Non-Adhesive	Gray	60
181-00155	181-00155	SLA3X5								Adhesive	Gray	60
181-35002	181-35002	SL3X5								Non-Adhesive	Black	60
181-00157	181-00157	SLA3X5								Adhesive	Black	60
4" x 2" (101.6 x 50.8) Nominal Duct Size												
181-42010	181-42010	SL4X2	4.03 (102.36)	2.06 (52.3)	4.0 (101.6)	.4 (10.16)	1.0 (25.4)	1.62 (41.1)	Three rows of holes 1.5 (38.1)	Non-Adhesive	White	120
181-42014	181-42014	SLA4X2								Adhesive	White	120
181-42008	181-42008	SL4X2								Non-Adhesive	Gray	120
181-00592	181-00592	SLA4X2								Adhesive	Gray	120
181-42005	181-42005	SL4X2								Non-Adhesive	Black	120
181-00591	181-00591	SLA4X2								Adhesive	Black	120
4" x 3" (101.6 x 76.2) Nominal Duct Size												
181-43006	181-43006	SL4X3	4.03 (102.36)	3.0 (76.2)	4.0 (101.6)	.4 (10.16)	1.0 (25.4)	2.6 (66.0)	Three rows of holes 1.5 (38.1)	Non-Adhesive	White	120
181-00594	181-00594	SLA4X3								Adhesive	White	120
181-43004	181-43004	SL4X3								Non-Adhesive	Gray	120
181-43008	181-43008	SLA4X3								Adhesive	Gray	120
181-00562	181-00562	SL4X3								Non-Adhesive	Black	120
181-00593	181-00593	SLA4X3								Adhesive	Black	120
4" x 4" (101.6 x 101.6) Nominal Duct Size												
181-44031	181-44031	SL4X4	4.0 (101.6)	4.0 (101.6)	4.0 (101.6)	.4 (10.16)	1.0 (25.4)	3.6 (91.4)	Three rows of holes 1.5 (38.1)	Non-Adhesive	White	120
181-44035	181-44035	SLA4X4								Adhesive	White	120
181-44027	181-44027	SL4X4								Non-Adhesive	Gray	120
181-44033	181-44033	SLA4X4								Adhesive	Gray	120
181-44020	181-44020	SL4X4								Non-Adhesive	Black	120
181-00595	181-00595	SLA4X4								Adhesive	Black	120
4" x 5" (101.6 x 127) Nominal Duct Size												
181-45011	181-45011	SL4X5	4.0 (101.6)	5.06 (128.52)	4.0 (101.6)	.4 (10.16)	1.0 (25.4)	4.6 (116.8)	Three rows of holes 1.5 (38.1)	Non-Adhesive	White	60
181-45013	181-45013	SLA4X5								Adhesive	White	60
181-45010	181-45010	SL4X5								Non-Adhesive	Gray	60
181-00596	181-00596	SLA4X5								Adhesive	Gray	60
181-45002	181-45002	SL4X5								Non-Adhesive	Black	60
181-45012	181-45012	SLA4X5								Adhesive	Black	60

Dimensions are approximate and subject to technical changes. Use Part No. for ordering and Type for specification purposes.
Covers are listed on page 8.

Wiring Duct

High Density Slotted Duct

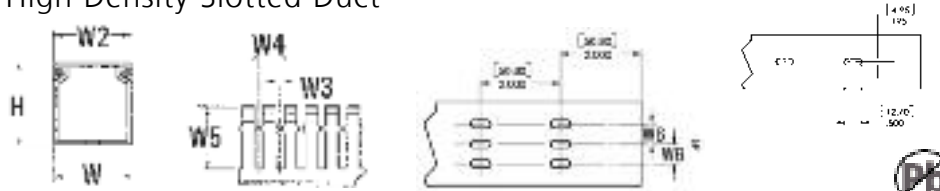


Lead Free File # E64139 File # 49249

Product Selection			Lead Price File # E64139 File # 49249									
Article No.	Part No.	Type	Width (W)	Height (H)	Width (W2)	Width (W3)	Width (W4)	Width (W5)	Width (W6)	Description	Color	Pkg. Qty.
			in. (mm)	in. (mm)	in. (mm)	in. (mm)	in. (mm)	in. (mm)	in. (mm)			ft. (6 ft. lengths)
1" x 1" (25.4 x 25.4) Nominal Duct Size												
184-11006	184-11006	SLHD1X1	1.0 (25.4)	1.05 (26.7)	1.0 (25.4)	.16 (4.1)	.4 (10.2)	.75 (19.1)	One row of holes on 	Non-Adhesive	White	120
181-00622	181-00622	SLHDA1X1								Adhesive	White	120
184-11004	184-11004	SLHD1X1								Non-Adhesive	Gray	120
181-00621	181-00621	SLHDA1X1								Adhesive	Gray	120
181-00597	181-00597	SLHD1X1								Non-Adhesive	Black	120
181-00637	181-00637	SLHDA1X1								Adhesive	Black	120
1" x 1.5" (25.4 x 38.1) Nominal Duct Size												
184-11012	184-11012	SLHD1X1.5	1.02 (25.9)	1.56 (39.6)	1.0 (25.4)	.16 (4.1)	.4 (10.2)	1.19 (30.2)	One row of holes on 	Non-Adhesive	White	120
184-11009	184-11009	SLHDA1X1.5								Adhesive	White	120
184-11010	184-11010	SLHD1X1.5								Non-Adhesive	Gray	120
184-11008	184-11008	SLHDA1X1.5								Adhesive	Gray	120
181-00598	181-00598	SLHD1X1.5								Non-Adhesive	Black	120
181-00623	181-00623	SLHDA1X1.5								Adhesive	Black	120
1" x 2" (25.4 x 50.8) Nominal Duct Size												
184-12007	184-12007	SLHD1X2	1.03 (26.2)	2.06 (52.3)	1.0 (25.4)	.16 (4.1)	.4 (10.2)	1.62 (41.1)	One row of holes on 	Non-Adhesive	White	120
184-12004	184-12004	SLHDA1X2								Adhesive	White	120
184-12005	184-12005	SLHD1X2								Non-Adhesive	Gray	120
184-12002	184-12002	SLHDA1X2								Adhesive	Gray	120
181-00599	181-00599	SLHD1X2								Non-Adhesive	Black	120
181-00624	181-00624	SLHDA1X2								Adhesive	Black	120
1" x 3" (25.4 x 76.2) Nominal Duct Size												
184-13007	184-13007	SLHD1X3	1.02 (25.9)	3.06 (77.7)	1.0 (25.4)	.16 (4.1)	.4 (10.2)	2.6 (66.0)	One row of holes on 	Non-Adhesive	White	120
184-13003	184-13003	SLHDA1X3								Adhesive	White	120
184-13005	184-13005	SLHD1X3								Non-Adhesive	Gray	120
181-00626	181-00626	SLHDA1X3								Adhesive	Gray	120
181-00600	181-00600	SLHD1X3								Non-Adhesive	Black	120
181-00625	181-00625	SLHDA1X3								Adhesive	Black	120
1" x 4" (25.4 x 101.6) Nominal Duct Size												
184-14004	184-14004	SLHD1X4	1.0 (25.4)	4.06 (103.1)	1.0 (25.4)	.16 (4.1)	.4 (10.2)	3.6 (91.4)	One row of holes on 	Non-Adhesive	White	120
181-00629	181-00629	SLHDA1X4								Adhesive	White	120
184-14002	184-14002	SLHD1X4								Non-Adhesive	Gray	120
181-00628	181-00628	SLHDA1X4								Adhesive	Gray	120
181-00601	181-00601	SLHD1X4								Non-Adhesive	Black	120
181-00627	181-00627	SLHDA1X4								Adhesive	Black	120
1.5" x 1" (38.1 x 25.4) Nominal Duct Size												
184-15102	184-15102	SLHD1.5X1	1.5 (38.1)	1.05 (26.7)	1.5 (38.1)	.16 (4.1)	.4 (10.2)	.75 (19.1)	One row of holes on 	Non-Adhesive	White	120
181-00632	181-00632	SLHDA1.5X1								Adhesive	White	120
184-15101	184-15101	SLHD1.5X1								Non-Adhesive	Gray	120
181-00631	181-00631	SLHDA1.5X1								Adhesive	Gray	120
181-00602	181-00602	SLHD1.5X1								Non-Adhesive	Black	120
181-00630	181-00630	SLHDA1.5X1								Adhesive	Black	120

Dimensions are approximate and subject to technical changes. Use Part No. for ordering and Type for specification purposes.
High density slotted wall duct in larger sizes continued on the next page. Covers are listed on page 8.

High Density Slotted Duct



Lead Free File # E64139 File # 49249

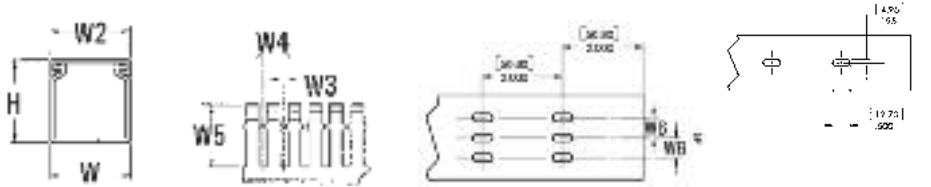


Product Selection			Lead Free File # E64139 File # 49249									
Article No.	Part No.	Type	Width (W)	Height (H)	Width (W2)	Width (W3)	Width (W4)	Width (W5)	Width (W6)	Description	Color	Pkg. Qty.
			in. (mm)	in. (mm)	in. (mm)	in. (mm)	in. (mm)	in. (mm)	in. (mm)			ft. (6 ft. lengths)
1.5" x 1.5" (38.1 x 38.1) Nominal Duct Size												
184-15155	184-15155	SLHD1.5X1.5	1.52 (38.6)	1.56 (39.6)	1.5 (38.1)	.16 (4.1)	.4 (10.2)	1.19 (30.2)	One row of holes on 	Non-Adhesive	White	120
184-15153	184-15153	SLHDA1.5X1.5								Adhesive	White	120
184-15152	184-15152	SLHD1.5X1.5								Non-Adhesive	Gray	120
184-15151	184-15151	SLHDA1.5X1.5								Adhesive	Gray	120
181-00603	181-00603	SLHD1.5X1.5								Non-Adhesive	Black	120
181-00633	181-00633	SLHD1.5X1.5								Adhesive	Black	120
1.5" x 2" (38.1 x 50.8) Nominal Duct Size												
184-15206	184-15206	SLHD1.5X2	1.53 (38.9)	2.06 (52.3)	1.5 (38.1)	.16 (4.1)	.4 (10.2)	1.62 (41.1)	One row of holes on 	Non-Adhesive	White	120
184-15205	184-15205	SLHDA1.5X2								Adhesive	White	120
184-15202	184-15202	SLHD1.5X2								Non-Adhesive	Gray	120
184-15201	184-15201	SLHDA1.5X2								Adhesive	Gray	120
181-00604	181-00604	SLHD1.5X2								Non-Adhesive	Black	120
181-00634	181-00634	SLHDA1.5X2								Adhesive	Black	120
1.5" x 3" (38.1 x 76.2) Nominal Duct Size												
184-15304	184-15304	SLHD1.5X3	1.52 (38.6)	3.06 (77.7)	1.5 (38.1)	.16 (4.1)	.4 (10.2)	2.6 (66.0)	One row of holes on 	Non-Adhesive	White	120
184-15301	184-15301	SLHDA1.5X3								Adhesive	White	120
184-15302	184-15302	SLHD1.5X3								Non-Adhesive	Gray	120
181-00636	181-00636	SLHDA1.5X3								Adhesive	Gray	120
181-00605	181-00605	SLHD1.5X3								Non-Adhesive	Black	120
181-00635	181-00635	SLHDA1.5X3								Adhesive	Black	120
1.5" x 4" (38.1 x 101.6) Nominal Duct Size												
184-15403	184-15403	SLHD1.5X4	1.5 (38.1)	4.06 (103.1)	1.5 (38.1)	.16 (4.1)	.4 (10.2)	3.6 (91.4)	One row of holes on 	Non-Adhesive	White	120
181-00639	181-00639	SLHDA1.5X4								Adhesive	White	120
184-15401	184-15401	SLHD1.5X4								Non-Adhesive	Gray	120
181-00638	181-00638	SLHDA1.5X4								Adhesive	Gray	120
181-00606	181-00606	SLHD1.5X4								Non-Adhesive	Black	120
181-00620	181-00620	SLHDA1.5X4								Adhesive	Black	120
2" x 1" (50.8 x 25.4) Nominal Duct Size												
184-21003	184-21003	SLHD2X1	2.01 (51.1)	1.05 (26.7)	2.0 (50.8)	.16 (4.1)	.4 (10.2)	.75 (19.1)	Three rows of holes .5 (12.7)	Non-Adhesive	White	120
181-00642	181-00642	SLHDA2X1								Adhesive	White	120
184-21002	184-21002	SLHD2X1								Non-Adhesive	Gray	120
181-00641	181-00641	SLHDA2X1								Adhesive	Gray	120
181-00607	181-00607	SLHD2X1								Non-Adhesive	Black	120
181-00640	181-00640	SLHDA2X1								Adhesive	Black	120
2" x 2" (50.8 x 50.8) Nominal Duct Size												
184-22008	184-22008	SLHD2X2	2.03 (51.6)	2.06 (52.3)	2.0 (50.8)	.16 (4.1)	.4 (10.2)	1.62 (41.1)	Three rows of holes .5 (12.7)	Non-Adhesive	White	120
184-22003	184-22003	SLHDA2X2								Adhesive	White	120
184-22005	184-22005	SLHD2X2								Non-Adhesive	Gray	120
181-00644	181-00644	SLHDA2X2								Adhesive	Gray	120
181-00608	181-00608	SLHD2X2								Non-Adhesive	Black	120
181-00643	181-00643	SLHDA2X2								Adhesive	Black	120

Dimensions are approximate and subject to technical changes. Use Part No. for ordering and Type for specification purposes.
High density slotted wall duct in larger sizes continued on the next page. Covers are listed on page 8.

Wiring Duct

High Density Slotted Duct

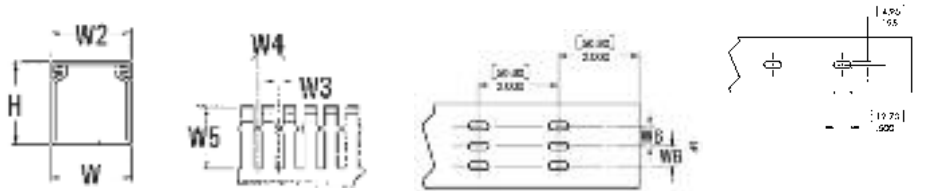


Product Selection

Product Selection			Width (W)	Height (H)	Width (W2)	Width (W3)	Width (W4)	Width (W5)	Width (W6)			Pkg. Qty
Article No.	Part No.	Type	in. (mm)	in. (mm)	in. (mm)	in. (mm)	in. (mm)	in. (mm)	in. (mm)	Description	Color	ft. (6 ft. lengths)
2" x 3" (50.8 x 76.2) Nominal Duct Size												
184-23006	184-23006	SLHD2X3	2.02 (51.3)	3.06 (77.7)	2.0 (50.8)	.16 (4.1)	.4 (10.2)	2.6 (66.0)	Three rows of holes .5 (12.7)	Non-Adhesive	White	120
184-23003	184-23003	SLHDA2X3								Adhesive	White	120
184-23004	184-23004	SLHD2X3								Non-Adhesive	Gray	120
181-00646	181-00646	SLHDA2X3								Adhesive	Gray	120
181-00609	181-00609	SLHD2X3								Non-Adhesive	Black	120
181-00645	181-00645	SLHDA2X3								Adhesive	Black	120
2" x 4" (50.8 x 101.6) Nominal Duct Size												
184-24007	184-24007	SLHD2X4	2.0 (50.8)	4.06 (103.1)	2.0 (50.8)	.16 (4.1)	.4 (10.2)	3.6 (91.4)	Three rows of holes .5 (12.7)	Non-Adhesive	White	120
184-24003	184-24003	SLHDA2X4								Adhesive	White	120
184-24004	184-24004	SLHD2X4								Non-Adhesive	Gray	120
181-00648	181-00648	SLHDA2X4								Adhesive	Gray	120
181-00610	181-00610	SLHD2X4								Non-Adhesive	Black	120
181-00647	181-00647	SLHDA2X4								Adhesive	Black	120
2" x 5" (50.8 x 127) Nominal Duct Size												
181-00252	181-00252	SLHD2X5	2.0 (50.8)	5.0 (127.0)	2.0 (50.8)	.16 (4.1)	.4 (10.2)	4.6 (116.8)	Three rows of holes .5 (12.7)	Non-Adhesive	Gray	120
181-00254	181-00254	SLHDA2X5								Adhesive	Gray	120
181-00265	181-00265	SLHD2X5								Non-Adhesive	White	120
181-00259	181-00259	SLHDA2X5								Adhesive	White	120
181-00320	181-00320	SLHD2X5								Non-Adhesive	Black	120
181-00321	181-00321	SLHDA2X5								Adhesive	Black	120
2.5" x 3" (63.5 x 76.2) Nominal Duct Size												
181-00228	181-00228	SLHD2.5X3	2.5 (63.5)	3.0 (76.2)	2.5 (63.5)	.16 (4.1)	.4 (10.2)	2.6 (66.0)	Three rows of holes .75 (19.05)	Non-Adhesive	Gray	120
181-00230	181-00230	SLHDA2.5X3								Adhesive	Gray	120
181-00232	181-00232	SLHD2.5X3								Non-Adhesive	White	120
181-00234	181-00234	SLHDA2.5X3								Adhesive	White	120
181-00322	181-00322	SLHD2.5X3								Non-Adhesive	Black	120
181-00323	181-00323	SLHDA2.5X3								Adhesive	Black	120

Dimensions are approximate and subject to technical changes. Use Part No. for ordering and Type for specification purposes. High density slotted wall duct in larger sizes continued on the next page. Covers are listed on page 8.

High Density Slotted Duct



Lead Free



File # E64139



File # 49249

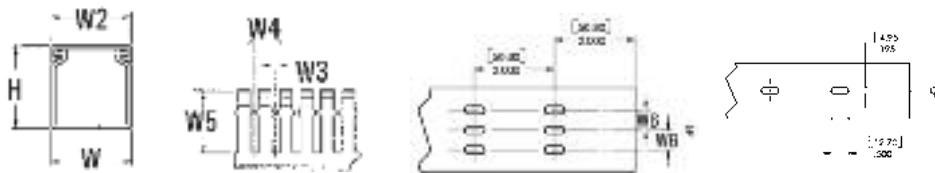


			Width (W)	Height (H)	Width (W2)	Width (W3)	Width (W4)	Width (W5)	Width (W6)			Pkg. Qty
Article No.	Part No.	Type	in. (mm)	in. (mm)	in. (mm)	in. (mm)	in. (mm)	in. (mm)	in. (mm)	Description	Color	ft. (6 ft. lengths)
3" x 1" (76.2 x 25.4) Nominal Duct Size												
181-00613	181-00613	SLHD3X1	3.02 (76.7)	1.0 (25.4)	3.0 (76.2)	.16 (4.1)	.4 (10.2)	.75 (19.1)	Three rows of holes 1.0 (25.4)	Non-Adhesive	White	120
181-00652	181-00652	SLHDA3X1								Adhesive	White	120
181-00612	181-00612	SLHD3X1								Non-Adhesive	Gray	120
181-00651	181-00651	SLHDA3X1								Adhesive	Gray	120
181-00611	181-00611	SLHD3X1								Non-Adhesive	Black	120
181-00649	181-00649	SLHDA3X1								Adhesive	Black	120
3" x 2" (76.2 x 50.8) Nominal Duct Size												
184-32004	184-32004	SLHD3X2	3.03 (76.96)	2.06 (52.3)	3.0 (76.2)	.16 (4.1)	.4 (10.2)	1.62 (41.1)	Three rows of holes 1.0 (25.4)	Non-Adhesive	White	120
181-00655	181-00655	SLHDA3X2								Adhesive	White	120
184-32001	184-32001	SLHD3X2								Non-Adhesive	Gray	120
181-00654	181-00654	SLHDA3X2								Adhesive	Gray	120
181-00614	181-00614	SLHD3X2								Non-Adhesive	Black	120
181-00653	181-00653	SLHDA3X2								Adhesive	Black	120
3" x 3" (76.2 x 76.2) Nominal Duct Size												
184-33004	184-33004	SLHD3X3	3.02 (76.71)	3.06 (77.7)	3.0 (76.2)	.16 (4.1)	.4 (10.2)	2.6 (66.0)	Three rows of holes 1.0 (25.4)	Non-Adhesive	White	120
184-33001	184-33001	SLHD3X3								Adhesive	White	120
184-33002	184-33002	SLHDA3X3								Non-Adhesive	Gray	120
181-00657	181-00657	SLHDA3X3								Adhesive	Gray	120
181-00615	181-00615	SLHD3X3								Non-Adhesive	Black	120
181-00656	181-00656	SLHD3X3								Adhesive	Black	120
3" x 4" (76.2 x 101.6) Nominal Duct Size												
184-34005	184-34005	SLHD3X4	3.0 (76.2)	4.06 (103.1)	3.0 (76.2)	.16 (4.1)	.4 (10.2)	3.6 (91.4)	Three rows of holes 1.0 (25.4)	Non-Adhesive	White	120
184-34001	184-34001	SLHD3X4								Adhesive	White	120
184-34003	184-34003	SLHDA3X4								Non-Adhesive	Gray	120
181-00659	181-00659	SLHDA3X4								Adhesive	Gray	120
181-00616	181-00616	SLHD3X4								Non-Adhesive	Black	120
181-00658	181-00658	SLHD3X4								Adhesive	Black	120

Dimensions are approximate and subject to technical changes. Use Part No. for ordering and Type for specification purposes. High density slotted wall duct in larger sizes continued on the next page. Covers are listed on page 8.

Wiring Duct

High Density Slotted Duct



Lead Free File # E64139 File # 49249

Product Selection

Product Selection												
Article No.	Part No.	Type	Width (W)	Height (H)	Width (W2)	Width (W3)	Width (W4)	Width (W5)	Width (W6)	Description	Color	Pkg. Qty.
			in. (mm)	in. (mm)	in. (mm)	in. (mm)	in. (mm)	in. (mm)	in. (mm)			ft. (6 ft. lengths)
4" x 2" (101.6 x 50.8) Nominal Duct Size												
184-42003	184-42003	SLHD4X2	4.03 (102.4)	2.06 (52.3)	4.0 (101.6)	.16 (4.1)	.40 (10.2)	1.62 (41.1)	Three rows of holes 1.5 (38.1)	Non-Adhesive	White	120
181-00665	181-00665	SLHDA4X2								Adhesive	White	120
184-42001	184-42001	SLHD4X2								Non-Adhesive	Gray	120
181-00664	181-00664	SLHDA4X2								Adhesive	Gray	120
181-00617	181-00617	SLHD4X2								Non-Adhesive	Black	120
181-00663	181-00663	SLHDA4X2								Adhesive	Black	120
4" x 3" (101.6 x 76.2) Nominal Duct Size												
184-43003	184-43003	SLHD4X3	4.03 (102.4)	3.06 (77.7)	4.0 (101.6)	.16 (4.1)	.4 (10.2)	2.6 (66.0)	Three rows of holes 1.5 (38.1)	Non-Adhesive	White	120
181-00152	181-00152	SLHDA4X3								Adhesive	White	120
184-43001	184-43001	SLHD4X3								Non-Adhesive	Gray	120
181-00153	181-00153	SLHDA4X3								Adhesive	Gray	120
181-00618	181-00618	SLHD4X2								Non-Adhesive	Black	120
181-00154	181-00154	SLHDA4X3								Adhesive	Black	120
4" x 4" (101.6 x 101.6) Nominal Duct Size												
184-44004	184-44004	SLHD4X4	4.0 (101.6)	4.06 (103.1)	4.0 (101.6)	.16 (4.1)	.4 (10.2)	3.6 (91.4)	Three rows of holes 1.5 (38.1)	Non-Adhesive	White	120
184-44001	184-44001	SLHDA4X4								Adhesive	White	120
184-44002	184-44002	SLHD4X4								Non-Adhesive	Gray	120
181-00667	181-00667	SLHDA4X4								Adhesive	Gray	120
181-00619	181-00619	SLHD4X4								Non-Adhesive	Black	120
181-00666	181-00666	SLHDA4X4								Adhesive	Black	120

Dimensions are approximate and subject to technical changes. Use Part No. for ordering and Type for specification purposes. Covers are listed on page 8.

Material Properties and Capacity Chart

Wiring Duct Material Properties

Physical Properties	Material	ASTM Method	Test Units	Test Results
Specific Gravity (Gray)	PVC	D-792	—	1.4
Durometer Hardness	PVC	D-2240	Shore Hardness	77D
Flexural Strength	PVC	D-790	psi	9,900
Modulus of Elasticity (Tension)	PVC	D-638	psi	351,000
Continuous Operating Temperature	PVC	UL746B	°F (°C)	122 (50)
Heat Deflection Temperature (264 psi)	PVC	D-648	°F (°C)	161 (72)
Tensile Strength (+73°F)	PVC	D-638	psi	6,500
Izod Impact Strength (+73°F)	PVC	D-256	ft. lbs./in. notch	15
Flame Resistance	PVC	D-635	—	Self-extinguishing
UL Standard 94	PVC		.029 and .062	94V-O



Wiring Capacity

Duct Size (W" x H")	Duct Area (Sq. In.)	ELECTRICAL							DATA		
		10 AWG	12 AWG	14AWG	14AWG	16 AWG	18 AWG	22 AWG	CAT 5E	CAT 6	CAT 6A
		WIRE O.D.									
		0.176	0.158	0.165	0.139	0.125	0.113	0.065	0.217	0.240	0.354
.5x.5	0.18	4	5	4	6	7	9	27	2	2	1
.5x1	0.38	8	10	9	13	15	19	57	5	4	2
.75x.75	0.28	6	7	7	9	11	14	42	4	3	1
1x1	0.735	15	19	17	24	30	37	111	10	8	4
1x1.5	1.135	23	29	27	37	46	57	171	15	13	6
1x2	1.515	31	39	35	50	62	76	228	20	17	8
1x3	2.22	46	57	52	73	90	111	335	30	25	11
1x4	2.936	60	75	69	97	120	146	443	40	32	15
1.5x1	1.205	25	31	28	40	49	60	182	16	13	6
1.5x1.5	1.85	38	47	43	61	75	92	279	25	20	9
1.5x2	2.475	51	63	58	82	101	123	373	33	27	13
1.5x3	3.669	75	94	86	121	150	183	553	50	41	19
1.5x4	4.881	100	125	114	161	199	243	736	66	54	25
2x1	1.678	35	43	39	55	68	84	253	23	19	9
2x2	3.438	71	88	80	113	140	171	518	47	38	17
2x3	5.122	105	131	120	169	209	255	772	69	57	26
2x4	6.829	140	174	160	225	278	341	1030	92	76	35
2x5	8.488	175	217	199	280	346	423	1280	115	94	43
2.5x3	6.564	135	167	154	216	268	327	990	89	73	33
3x1	2.57	53	66	60	85	105	128	388	35	28	13
3x2	5.36	110	137	125	177	219	268	809	73	59	27
3x3	8.03	165	205	188	265	327	400	1210	109	89	41
3x4	10.72	221	274	251	354	437	535	1617	145	119	55
3x5	13.38	275	341	313	441	546	668	2017	181	148	68
4x2	7.288	150	186	171	240	297	364	1099	99	81	37
4x3	10.932	225	279	256	360	446	545	1648	148	121	56
4x4	14.62	301	373	342	482	596	729	2204	198	162	74
4x5	18.27	375	466	427	602	745	911	2754	247	202	93
6x4	22.4	461	572	524	739	913	1117	3377	303	248	114
8x4	30.16	620	770	706	994	1230	1505	4548	408	334	153

Formula used to calculate fill capacity: Number of wires = duct area / (1.57 x (wire o.d.)²) or duct area x (0.637/(wire o.d.)²) * 50% Fill Capacity

In addition to its full line of wiring duct and accessories, HellermannTyton offers a broad range of protection, identification, and fastening solutions for a full control panel offering. Some of these products are featured below.

Flexiform Edge Protection Grommet Strip

HellermannTyton's Flexiform grommet is a unique, continuous wire protection product which fits easily in all shapes and sizes of holes without the aide of tools or adhesives. Since Flexiform can be cut to the right length with scissors, it eliminates waste, helping keep grommet stock to a minimum. HellermannTyton's Flexiform grommet can be used on any type of material including wood, steel, aluminum, plexiglass, and glass. It is available in 9 sizes for thickness from .016" to .512".



Braided Sleeving

Braided Sleeving offers flexible cable protection, resistance from abrasion, and ease of application. The sleeving is specially woven to expand when compressed and contract when pulled apart. To receive optimal fit, HellermannTyton's braided sleeving accommodates a variety of cable diameters and is available in different materials to perform in moderate to extreme environments.



Spiralwrap

Spiralwrap provides necessary cable routing and protection when flexibility around corners and bends is desirable. Spiralwrap is a protective sheath which is wrapped around a group of cables to shield, organize, and control it. It also is used to protect edges of components during the manufacturing process. Offered in many sizes and colors, Spiralwrap is very flexible and adaptable to most environments. UL recognized, HellermannTyton's Spiralwrap is reusable and resistant to most chemicals.



Convolute Tubing

Convolute tubing protects cables, tubing and hoses from abrasion and pinching. Convolute tubing is offered in many sizes, protecting bundles up to 2" in diameter. The slit tubing can be applied after the bundle is installed. The tubing is available in standard, bulk, and dispenser box packaging.



For more information on any of the products above, go to:
www.hellermann.tyton.com

TagPrint Pro

Tagprint Pro label creation and printing software is powerful, multi-functional, and extremely easy to use. Created to provide solutions for facility and control panel identification, Tagprint Pro speeds production and offers many options for a wide variety of labeling requirements. "What You See Is What You Get" (WYSIWYG) label creation and the ability to open and print direct from an Excel database make this perfect for managing and printing random wire lists for control panels. Print one or two labels or thousands of labels. Tagprint offers a wide range of font sizes and can allow the import of almost any NEC pictogram. Tagprint Pro also prints barcode; graphic images, label sets and wire lists can be utilized with HellermannTyton's wide array of label options including laser, ink jet, dot matrix and thermal transfer printable labels.



Thermal Transfer Printing Systems

HellermannTyton offers a range of thermal transfer printers for small, medium or high volume users of thermal transfer labels and ShrinkTrak. The TT230SM, TTM430 and TTM460 print to a wide variety of materials including all of HellermannTyton's foam nameplate and vinyl labels. The printers are Ethernet ready, which gives the user the option of placing the unit away from the host computer. The 300 dpi print head (TT230SM and TTM430) provide the highest quality printing. For printing very small graphics and text, a 600 dpi printer is available in the TTM460.



Labels

HellermannTyton provides a wide range of industrial strength labels that are suitable for many applications in the industrial market. Labels are UL recognized and can withstand outdoor exposure for years without fading or peeling. Labels can be used in control panels, supporting hardware, wires and cables and just about anything requiring a high performance label. HellermannTyton ShrinkTrak is a computer printable heat shrink tubing that is military approved and suitable for control panels and other permanent marking applications. Self-laminating labels are also offered for long term wire identification. The HellermannTyton range of foam nameplate labels are designed to replace engraved phenolic button placards and other engraved signage at a fraction of the cost.



**For more information on any of the products above, go to:
www.hellermann.tyton.com**

Located in over 30 countries, HellermannTyton brings the best to its customers through global resources channeled to local implementations. Flexibility, agility, and ability to create value-added, market driven solutions are the hallmarks of every HellermannTyton company across the world.



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