

Wiring Duct

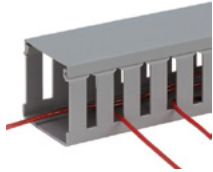
Product Selection Guide

Comprehensive Wiring Duct Solutions

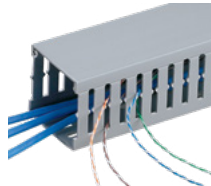


Panduit wiring duct is the top choice in the market for efficiently organizing and protecting wires and cables. As a leader in the industry, nearly all our wiring duct is proudly manufactured in the USA, adhering to stringent quality standards and innovative design. Wiring duct products that are BABA (Build America, Buy America) compliant are called out in the compliance table on [Page 8](#).

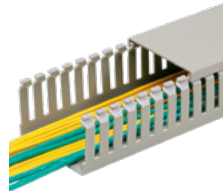
PVC Flush Cover Wiring Duct



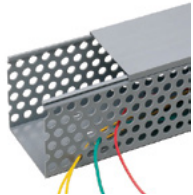
Type G, Wide Slots, Wide Fingers



Type F, Narrow Slots, Narrow Fingers



Type MC, Narrow Slots, Narrow Fingers, Metric



Type D, Round Holes

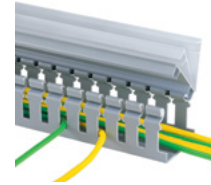


Type FS, Solid Wall

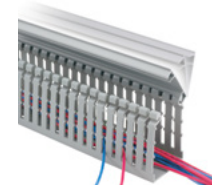


Type C Covers for Type F, G, D, FS, and MC Wiring Duct

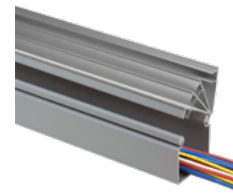
PVC Hinged Cover Wiring Duct



Type H, Hinged Cover, Wide Slots



Type HN, Hinged Cover, Narrow Slots

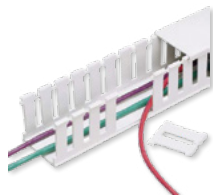


Type HS, Hinged Cover, Solid Wall

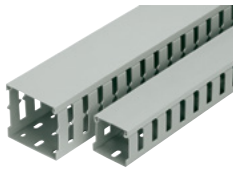


Type HC Covers for Type HN, H, and HS Wiring Duct

Halogen-Free Wiring Duct



Type NE, Halogen-Free, Wide Slots



Type NNC, Halogen-Free, Wide Slots, Metric



Type NC Covers for Type NE and NNC Wiring Duct

Low-Smoke, Halogen-Free Wiring Duct



Type TNC, Low Smoke, Halogen-Free, Wide Slots, Metric



Type TNC Covers for Type TNC Wiring Duct

PanelMax™ Space Optimization and Noise Mitigation Products**



Type DRD, DIN Rail Wiring Duct*



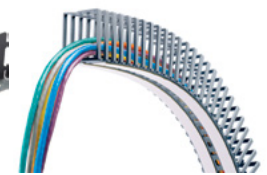
Type CWD, Corner Wiring Duct (use 2" Type C Cover)



Shielded Wiring Duct



EMI Noise Shield



Type FL - Flexible Wiring Duct

*DIN Rail not included.

**More information on PanelMax™ duct types and Halogen free materials on page 6. These wiring duct types are sold base and cover separately: G, F, D, FS, HN, H, HS, NE, CWD, and Shielded. These wiring duct types are sold base and cover together: DRD, NNC, TNC, and MC.

Wiring Duct Available Colors and Sizes

Duct Size W x H		LG Light Gray										WH White										BL Black		IB Intrs. Blue*	IG Intl. Gray															
In.	mm	G	F	FS							FL	G	F			NE								G	F															
.5 x .5	12 x 12	G	F	FS							FL					NE																								
.5 x 1		G	F	FS												NE																								
.5 x 2		G																																						
.5 x 4		G																																						
.75 x .75		G	F	FS^																																				
.75 x 1		G																																						
.75 x 1.5		G	F																																					
.75 x 2		G																																						
1 x 1	25 x 25	G	F	FS							NNC FL																										MC			
1 x 1.5	25 x 37	G	F	FS							NNC TNC																									F MC				
1 x 2	25 x 50	G	F	FS^	D						NNC																									G F MC				
1 x 2.5	25 x 62																																				MC			
1 x 3	25 x 75	G	F	FS^	D						NNC TNC																									G F MC				
1 x 4	25 x 100	G	F		D																															G F				
1.5 x 1		G	F	FS^																																				
1.5 x 1.5	37 x 37	G	F	FS							NNC TNC																									MC				
1.5 x 2	37 x 50	G	F	FS	D	H	HN	HS	NNC																											G F MC				
1.5 x 2.5	37 x 62																																				MC			
1.5 x 3	37 x 75	G	F	FS	D	H	HN	HS	NNC	TNC																										G F MC				
1.5 x 4		G	F		D																															G F				
2 x 1		G	F																																					
2 x 1.5		G	F	FS																																				
2 x 2	50 x 50	G	F	FS	D	H	HN	HS	NNC	FL TNC																										G F MC				
2 x 3	50 x 75	G	F	FS	D	H	HN	HS	NNC																											G F MC				
2 x 4	50 x 100	G	F	FS	D	H	HN		NNC																											G F MC				
2 x 5		G	F																																					
2.5 x 2.5	62 x 62																																				MC			
2.5 x 3		G	F		D																															G				
3 x 1		G	F	FS																																				
3 x 2	75 x 50	G	F	FS	D																															G F MC				
3 x 2.5	75 x 62																																				MC			
3 x 3	75 x 75	G	F	FS	D	H	HN	HS	NNC	TNC																										G F MC				
3 x 4	75 x 100	G	F	FS^	D	H	HN	HS																												G F MC				
3 x 5		G	F																																					
4 x 1.5		G	F	FS																																				
4 x 2	100 x 50	G	F	FS	D						NNC TNC																									G F MC				
4 x 3	100 x 75	G	F	FS	D						NNC TNC																									F MC				
4 x 4	100 x 100	G	F	FS	D	H	HN	HS	NNC																											G F MC				
4 x 5		G	F																																					
6 x 4		G	F	FS^																																				
3.35 x 2.54*	85.0 x 64.4										CWD																									CWD				
4.40 x 3.57*	111.8 x 90.7										CWD																										CWD			
5.33 x 4.58*	135.3 x 115.7										CWD																										CWD			
6.25 x 2.12**	156.7 x 54.0																																				DRD			
7.25 x 3.12**	184.1 x 79.4																																				DRD			
8.25 x 4.12**	209.5 x 104.8																																				DRD			

*Corner Duct Profile
 **DIN Rail Duct Profile
 ^Only offered with no mounting holes

***Intrinsic Blue Color** Intrinsic Blue wiring duct is made from the same lead-free PVC material as our standard PVC duct. Intrinsic Blue is an Internationally recognized standard blue color that identifies the wiring duct as “incapable of releasing sufficient electrical or thermal energy under normal or abnormal conditions, to cause ignition of a specific hazardous atmospheric mixture in its most easily ignited concentrations.”

*ISA-RD12.6 (Instrument Society of America)

Panduct® Type D, G, F and FS Wiring Duct – Wire Fill Capacity

Nominal Duct Size (W x H) In.	Nominal Area In. ²	Electrical															Communication							
		8 AWG			10 AWG			12 AWG			14 AWG			16 AWG			18 AWG			22 AWG	23 AWG	23/24 AWG	24 AWG	Fiber Cable
		0.216	0.164	0.13	0.141	0.152	0.111	0.124	0.133	0.096	0.111	0.118	0.084	0.100	0.106	0.085	0.330	0.25	0.190	0.118				
		THHN	THHN	THHN	MTW	MTW	THHN	MTW	MTW	TFFN	MTW	MTW	TFFN	MTW	MTW	MTW	Cat. 6A	Cat. 6	Cat. 5e	3.0 mm				
0.50 x 0.50	0.250	3	5	8	7	6	11	9	8	15	11	10	20	14	12	19	1	2	3	10				
0.50 x 1.00	0.500	6	10	16	14	12	23	18	16	31	23	20	40	28	25	39	2	4	7	20				
0.50 x 2.00	1.000	12	21	33	28	24	46	37	32	62	46	41	80	57	50	79	5	9	15	40				
0.75 x 0.75	0.563	6	11	19	16	13	26	20	18	34	26	23	45	32	28	44	2	5	8	23				
0.75 x 1.00	0.750	9	15	25	21	18	34	27	24	46	34	30	60	42	38	59	3	6	11	30				
0.75 x 1.50	1.125	13	23	38	32	27	52	41	36	69	52	46	91	64	57	88	5	10	17	46				
0.75 x 2.00	1.500	18	31	50	43	37	69	55	48	93	69	61	121	85	76	118	7	13	23	61				
1.00 x 1.00	1.000	12	21	33	28	24	46	37	32	62	46	41	80	57	50	79	5	9	15	40				
1.00 x 1.50	1.500	18	31	50	43	37	69	55	48	93	69	61	121	85	76	118	7	13	23	61				
1.00 x 2.00	2.000	24	42	67	57	49	92	74	64	124	92	82	161	114	101	158	10	18	31	81				
1.00 x 3.00	3.000	36	63	101	86	74	139	111	96	186	139	123	242	171	152	237	15	27	47	122				
1.00 x 4.00	4.000	48	84	135	114	98	185	148	129	248	185	164	323	228	203	316	20	36	63	163				
1.50 x 1.00	1.500	18	31	50	43	37	69	55	48	93	69	61	121	85	76	118	7	13	23	61				
1.50 x 1.50	2.250	27	47	76	64	55	104	83	72	139	104	92	182	128	114	177	11	20	35	92				
1.50 x 2.00	3.000	36	63	101	86	74	139	111	96	186	139	123	242	171	152	237	15	27	47	122				
1.50 x 3.00	4.500	55	95	152	129	111	208	167	145	279	208	184	364	257	228	355	23	41	71	184				
1.50 x 4.00	6.000	73	127	202	172	148	278	222	193	372	278	246	485	342	305	474	31	54	94	245				
2.00 x 1.00	2.000	24	42	67	57	49	92	74	64	124	92	82	161	114	101	158	10	18	31	81				
2.00 x 1.50	3.000	36	63	101	86	74	139	111	96	186	139	123	242	171	152	237	15	27	47	122				
2.00 x 2.00	4.000	48	84	135	114	98	185	148	129	248	185	164	323	228	203	316	20	36	63	163				
2.00 x 3.00	6.000	73	127	202	172	148	278	222	193	372	278	246	485	342	305	474	31	54	94	245				
2.00 x 4.00	8.000	97	169	270	229	197	371	297	258	496	371	328	647	457	406	632	41	73	126	327				
2.00 x 5.00	10.000	122	212	338	287	247	463	371	323	620	463	410	809	571	508	790	52	91	158	409				
2.50 x 3.00	7.500	91	159	253	215	185	347	278	242	465	347	307	607	428	381	593	39	68	118	307				
3.00 x 1.00	3.000	36	63	101	86	74	139	111	96	186	139	123	242	171	152	237	15	27	47	122				
3.00 x 2.00	6.000	73	127	202	172	148	278	222	193	372	278	246	485	342	305	474	31	54	94	245				
3.00 x 3.00	9.000	110	191	304	258	222	417	334	290	558	417	369	728	514	457	711	47	82	142	368				
3.00 x 4.00	12.000	146	254	405	344	296	556	445	387	744	556	492	971	685	610	949	62	109	189	491				
3.00 x 5.00	15.000	183	318	507	431	370	695	557	484	930	695	615	1214	857	762	1186	78	137	237	614				
4.00 x 1.50	6.000	73	127	202	172	148	278	222	193	372	278	246	485	342	305	474	31	54	94	245				
4.00 x 2.00	8.000	97	169	270	229	197	371	297	258	496	371	328	647	457	406	632	41	73	126	327				
4.00 x 3.00	12.000	146	254	405	344	296	556	445	387	744	556	492	971	685	610	949	62	109	189	491				
4.00 x 4.00	16.000	195	339	540	459	395	742	594	516	992	742	656	1295	914	813	1265	83	146	253	655				
4.00 x 5.00	20.000	244	424	676	574	494	927	743	646	1240	927	820	1619	1142	1017	1581	104	182	316	819				
6.00 x 4.00	24.000	293	509	811	689	593	1113	891	775	1488	1113	984	1943	1371	1220	1898	125	219	379	983				

General Formula

Panduit Wiring Duct wire fills are calculated using the following general formula:

$$50\% \text{ Wire fill} = 50\% \text{ of } \left(\frac{\text{Usable Duct Area}}{\text{Wire Area}} \right)$$

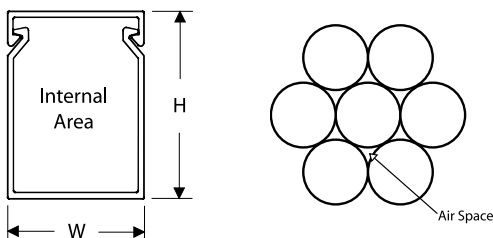
Why use a 50% Wire Fill?

As specified in NFPA79-2012 section 13.5.2, Percentage Fills of Raceways (Ducts), a 50% wire fill is given as the maximum wire fill capacity in all Panduit Wiring Ducts. This helps ensure general safe wiring practices are followed. In actual practice, a 50% wire fill is the maximum amount of wiring the duct can hold given the additional airspace created between cables by non-uniform cable shapes, cable interlacing, and cable packing factors.

What is the Usable Duct Area?

The usable area we define as the calculation of internal area that can be occupied by wires or cables. Accounting for thickness of material, 90% of the nominal area (WxH) is used in the formula.

Calculation of Internal Area Air Space Allotment



Wire Area

The wire area formula is converted to allow calculation using the cable diameter:

$$A_{\text{WIRE}} = \pi r^2$$

$$A_{\text{WIRE}} = (\pi/4) \times D^2$$

$$A_{\text{WIRE}} = 0.785 \times D^2$$

Formula Derivation

Inserting the elements from above into the general formula results in the following:

$$50\% \text{ Wire fill} = 0.50 \left(\frac{(W \times H) \times 0.90}{0.785 \times D^2} \right)$$

Simplifying this formula results in the formula used for wire fill calculation:

$$50\% \text{ Wire fill} = \left(\frac{W \times H}{1.75 \times D^2} \right)$$

Note: When calculating wire fill capacity using the above formula, variables W, H, and D must be expressed in same units (i.e. mm or inches).

Part Numbering and Panduct® PanelMax™

Part Numbering System for Panduct® Wiring Duct

<u>G</u>	<u>2</u>	X	<u>2</u>	<u>LG</u>	-	<u>6</u>	<u>-A</u>
Type	Nominal Width in. or mm		Nominal Height in. or mm	Color		Length 6 ft. or 2m	Options
G = Wide Slot F = Narrow Slot FL = Flexible Duct FS = Solid Wall H = Hinged Cover Wide Slot HN = Hinged Cover, Narrow Slot HS = Hinged Cover, Solid Wall D = Round Hole NNC = Halogen-Free, Metric NE = Halogen-Free MC = Narrow Slot, Metric TNC = Low Smoke, Halogen-Free				LG = Light Gray WH = White BL = Black IB = Intrinsic Blue IG = International Gray			-A = Adhesive backed NM = No mounting holes = Leave blank for no options

Part Numbering System for Panduct® PanelMax™ DIN Rail Wiring Duct

<u>DRD</u>	<u>22</u>	<u>LG</u>	<u>6</u>
Type	Size	Color	Length
DRD = DIN Rail Duct	Capability Height 22 = 2" Height 33 = 3" Height 44 = 4" Height	LG = Light Gray WH = White	6 ft.

Part Numbering System for Panduct® PanelMax™ Corner Wiring Duct

<u>CWD</u>	<u>2</u>	<u>LG</u>	<u>6</u>
Type	Size	Color	Length
CWD = Corner Wiring Duct	Capability Height 2 = 2" Height 3 = 3" Height 4 = 4" Height	LG = Light Gray WH = White	6 ft.

Part Numbering System for Panduct® Wiring Duct Covers

<u>C</u>	<u>2</u>	<u>LG</u>	<u>6</u>
Type	Width In. or mm	Color	Length 6 ft. or 2m
C = Cover HC = Hinged Cover NC = Halogen-Free TNC = Low Smoke, Halogen-Free DRDC = DIN Rail Duct		LG = Light Gray WH = White BL = Black IB = Intrinsic Blue IG = International Gray	

Panduct® PanelMax™ Shielded Wiring Duct

Shielded wiring duct is a Type G style duct with bridges wrapped with an aluminum foil shield. Sold in 6 ft. lengths, available in three (3) sizes and uses Type C covers.

Part Number	Size (W x H)
G2X2LG6EMI	2" x 2"
G2X3LG6EMI	2" x 3"
G2X4LG6EMI	2" x 4"

Panduct® PanelMax™ Noise Shield

Noise shield is zinc-plated steel and black powder coated except at bonding locations. Each kit contains two (2) 3 ft. sections and four (4) bonding clips.*

Part Number	Size (H)
SD2EMI	2"
SD3EMI	3"
SD4EMI	4"

*Additional bonding clips available – SDCLIP (2 per package).

Types

DIN Rail Duct

Uses enclosure depth to save up to 30% panel space vs. traditional wiring duct. High strength construction (4 lbs./in.) allows mounting of most DIN rail components.

EMI Duct & Noise Shield

Reduces EMI noise up to 20dB equal to 6 inches (152mm) air space. Saves space by allowing power and data cables to be closer together. Up to 35% cheaper than using shielded cables.

Corner Wiring Duct

Allows functional use of side panels while improving panel aesthetics. Up to 20% space savings.

Hinged Wiring Duct

Dual-sided hinged design eliminates lost covers and makes cable changes up to 20% faster. Suitable for frequent upgrades and MRO needs.

Flexible Wiring Duct

Cover-free interlocking finger design allows repeated wiring changes. High bond adhesive backing eliminates need for fasteners. Ideal for panel doors and AGV applications.

Material Properties

Rigid Polyvinyl Chloride (PVC)

A general purpose lead-free material for indoor applications. It has a UL 94 flame class of V-0 with a UaL recognized continuous-use temperature up to 50°C (122°F). Used in the manufacture of the following types of Panduit wiring duct and covers: G, F, D, FS, MC, H, HN, HS, CWD, DRD.

Modified Polyphenylene Oxide (mPPO) – Halogen-Free

A special purpose material for use in halogen-free or high-temperature applications. It has a UL 94 flame class of V-0 with a UL recognized continuous-use temperature up to 95°C (203°F) and is 20% lighter than PVC. Used in the manufacture of the following types of Panduit wiring duct and covers: NE and NNC.

Polyphenylene Ether + High Impact Polystyrene (PPE+HIPS) – Halogen-Free

A special purpose material for use in low-smoke, halogen-free, and high-temperature applications. It has a UL 94 flame class of V-0 with a UL recognized continuous-use temperature up to 105°C (221°F). Meets the regulatory requirements of the mass transit industry and other applications where fire and public safety are critical; such as in trains, buses, offshore oil and gas platforms, and other similar environments. Used in the manufacture of Type TNC wiring duct and covers.

Polypropylene (PP)

A flexible material with a UL 94 flame class of V-2 with a UL recognized continuous-use temperature up to 65°C (149°F). Used in the manufacture of Type FL flexible wiring duct.

Recommended Precaution when using Type NE, NS, NNC, and TNC Wiring Duct

Cleaning solvents and cutting fluids that contain any of the following chemical agents should not come into contact with these types of wiring duct or covers. These chemicals are the most commonly known to cause stress cracking.

- Hydrocarbons
- Ketones
- Ethers
- Petrol
- Phenols
- Amines
- Organic, inorganic, and oxidizing acids

Refer to www.panduit.com for more information on chemical resistance.

Unmatched Expertise

Panduit continually invests in resources to solve your greatest business and technology challenges. Our network of sales, technical support, distribution, and manufacturing teams are readily accessible to help you with your project needs.

Complete Your Installation with Accessories and Installation Tools

Wire Duct Cutting Tools



PBDCT*
Bench Mount Duct
Cutting Tool



DCT*
Hand-Held Duct
Cutting Tool



DNT-100
Duct Notching Tool



DFCT
Duct Finger Cutting Tool

Divider Walls



PVC Divider Walls

Light Gray	White
D2H6 – 2" (H)	D2HWH6 – 2"
D3H6 – 3"	D3HWH6 – 3"
D4H6 – 4"	D4HWH6 – 4"



PVC Slotted Divider Walls

Light Gray	White
SD2H6 – 2" (H)	SD2HWH6 – 2"
SD3H6 – 3"	SD3HWH6 – 3"
SD4H6 – 4"	SD4HWH6 – 4"



DB-C
Divider Wall Base for mounting all
types of divider walls; halogen free



Halogen-Free Divider Walls

NNC75DWH2 – 75mm
Low Smoke, Halogen-Free
TNC50D2 – 50mm
TNC75D2 – 75mm

Wire Duct Installation Tools



TNR
Nylon Rivet
Installation Tool



Nylon Rivets
NR1-C – 100 pcs.
NR1-M – 1000 pcs.

Accessories

Adhesive Tape

Available in roll form or factory applied on select sizes

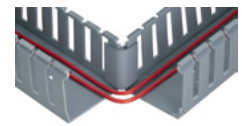


Duct Size (WxH)	Tape Part No.	Roll Length	
		Yds.	m
0.5 x 0.5 thru 1.5 x 4	P32W2A2-50-7	7.0	6.4
	P32W2A2-50-72	72.0	65.5
2 x 1 thru 3 x 3	P32W2A2-50-7	7.0	6.4
	P32W2A2-50-72	72.0	65.5
3 x 4 thru 3 x 5	P32W2A2-50-7	7.0	6.4
	P32W2A2-50-72	72.0	65.5
4 x 1.5 thru 4 x 3	P32W2A2-50-7	7.0	6.4
	P32W2A2-50-72	72.0	65.5
4 x 4 thru 6 x 4	P32W2A2-50-7	7.0	6.4
	P32W2A2-50-72	72.0	65.5

Corner Strips



CSC1LG6
6 ft. length strip with
bend radius control



CS1LG6
6 ft. length strip

Snap-Clip Mounting Brackets



Corner Duct Wiring Clips
CDCLP2
CDCLP3
CDCLP4

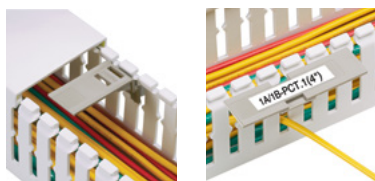
For Wiring Duct Types G, F, FS, and D

S1F-C – 1" duct width
S2F-C – 2" duct width
S3F-C – 3" duct width
S4F-C – 4" duct width

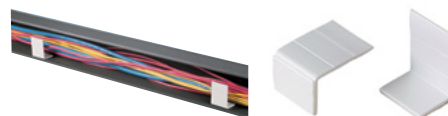
For Wiring Duct Type NE

SNS.75-C – 0.75" duct width
SNS1-C – 1" duct width
SNS1.5-C – 1.5" duct width
SNS2-C – 2" duct width

Wire Retainers



For Type F and HN Wiring Duct
FWR-C
for 1.5" – 4" duct width








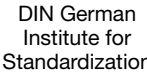

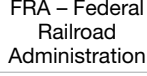
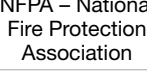


For Type FS and D Wiring Duct
WRS-A-C10
for 1" – 2" duct width



For Type G and H Wiring

WR2-C – for 2" duct width
WR3-C – for 3" duct width
WR4-C – for 4" duct width
WR5-C – for 5" duct width

Panduit Wiring Duct Approvals and Compliances

Agency Mark	Agency	Requirement	Classification/Performance	Wiring Duct Types/Products
	Underwriters Laboratories, Inc. File No. E147128	UL 1565	Material Flame Class V-0 Continuous-use temperature up to 50°C (122°F)	All wiring duct types and covers
		UL 1565 CSA C22.2 No. 18.5-13	Material Flame Class V-0 Continuous-use temperature up to 50°C (122°F)	Type H, HS, HN, and DRD
	Underwriters Laboratories, Inc.	UL 508 section 15	An insulating barrier material shall comply with the minimum material properties indicated in Table 15.1	PVC divider walls
		UL 508 sections 34 and 181	Qualifies as a metal barrier with required thickness as indicated in Table 6.1	SD*EMI metal barrier
	Canadian Standards Association File No. 016446	CSA C22.2 No. 18.5-02	Material Flame Class V-0 Continuous-use temperature up to 50°C (122°F)	All wiring duct types and covers (except H, HS, and HN)
	Conformity European	Low Voltage Directive 2006/95/EC	<ul style="list-style-type: none"> CDS (cable ducting system for impact 2 J) Minimum storage, transport, installation, and application temperature: -5°C (23°F) Maximum application temperature: 60°C (140°F) Non-flame propagating Without electrical continuity Cover removable without a tool 	H, HS, G, F, D, MC, FS, NNC, NE, DRD, and TNC
		EN 50085-1 EN 50085-2-3	Type NNC and Type NE: Exterior (R23) - HL1 Type TNC: Interior (R22) - HL2 & Exterior (R23) - HL2	NNC and TNC
		EN 45545-2	<ul style="list-style-type: none"> Specifies dimensions for slotted trunkings used in electrical switch-gear assemblies and that conform to DIN VDE 060 Part 506 Channel mounting hole pattern, slot dimensions, pitch, and location Distance from first to last like-size mounting hole Minimum overall product length 	MC, NNC, and TNC
	DIN German Institute for Standardization	DIN 43659	Burning Class: S4 Smoke Class: SR2 Dripping Class: ST2	TNC
		DIN 5510-2 DIN 54837	Type NNC Wiring Duct Classification = F3/I4 Type TNC Wiring Duct Classification = F1/I4	NNC and TNC
	AFNOR French Association of Normalization	NF F 16-101 NF F 16-102	Pass 30-second flame application	TNC
	UNIFER Italian Railway Standards	EN ISO 11925-2	Surface Flammability: < 35 Smoke Density D _s (1.5) < 100 D _s (4.0) < 200	TNC
		49 CFR Part 238		
	FRA – Federal Railroad Administration NFPA – National Fire Protection Association	NFPA 130		
		NFPA 79-2012, Section 13.3.1 IEC 60332-1	Non-metallic duct shall be permitted (inside enclosures) only when they are made with a flame-retardant material; flame-retardant material is defined in the standard by the IEC 60332-1 test method	All wiring duct types and covers (except FL)
		NFPA 79-2012, Section 13.5.2	Panduit publishes a maximum percentage wire fill for common wire types equal to 50% of the interior cross-sectional area of the wiring duct	All wiring duct types and covers
	National Fire Protection Agency	NFPA 79-2012, section 13.1.6.9	Panduit bend radius control accessories can be mounted at right angles and T junctions created using wiring duct in order to maintain cable bend radius control	Corner strip with 1" bend radius control
		European Directive 2015/863/EU	Meets the requirements on the Restriction of Hazardous Substances and is free of the six substances listed in the directive	All wiring duct products
	European Union			
	U.S. Government	Build America Buy America Act	Meets the requirements for manufactured products produced in the United States.	All wiring duct types and covers (except flexible wiring duct, metal noise shield, corner duct mounting clips, and tools)