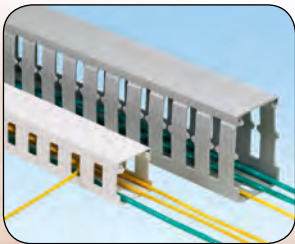
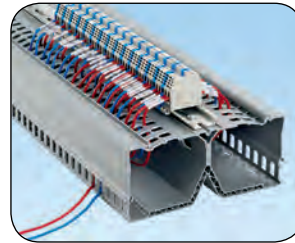
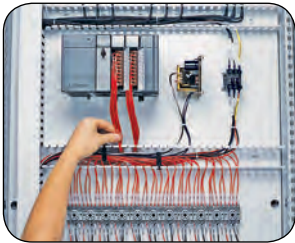
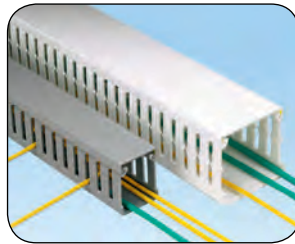
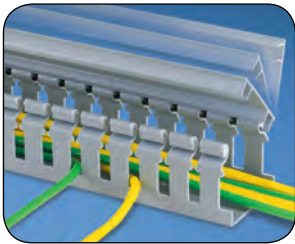
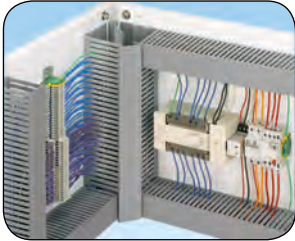


Wiring Duct

From the smallest wall mounted panels to the largest integrated turnkey systems Panduit® Panduct® Wiring Duct is the premium wire management solution for routing and concealing wiring in electrical control panels. Panduct® Wiring Duct provide solutions for the original equipment manufacturing, transportation, contract manufacturing, maintenance and repair and communications markets. Panduct® Wiring Duct is UL recognized and CSA Certified and most carry the CE mark.



Some of the features and benefits found in Panduct® Wiring Duct include:

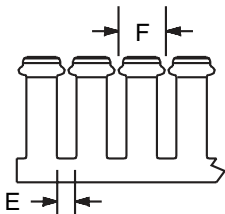
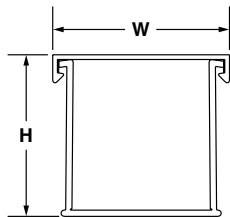
- **Smooth corners and edges that will not abrade wiring or irritate hands**
- **Integrated nonskid liners and unique cover designs insure the duct cover will not slide once installed or during vibration**
- **Specially formulated lead-free PVC material meets the NFPA79: 2015 flame retardancy requirements and carries a UL 94V-0 flammability rating**
- **Scorelines for easy removal of duct fingers and sidewalls**
- **Accessories and tools that increase productivity and lower the installed cost**

Panduit continues to develop new Panduct® Wiring Duct solutions to satisfy the challenges facing our customers worldwide. Maximize the utilization of enclosure space with PanelMax™ Corner Wiring Duct, DIN Rail Wiring Duct, and Noise Shield. PanelMax™ Corner Wiring Duct fits into unused space in the corner of enclosures providing up to 20% enclosure space savings*. Integrate component mounting with wire management with PanelMax™ DIN Rail Wiring Duct for up to 30% enclosure space savings. PanelMax™ Noise Shield provides noise mitigation between noisy and sensitive cabling and can reduce air space requirements within the enclosure.

*Versus panel layouts using conventional wiring duct.

Panduct® Type NE Halogen-Free Wiring Duct

- Material: Halogen-free polyphenylene oxide (PPO)
- UL recognized continuous use temperature: 203°F (95°C)
- UL 94 flammability rating of V-0
- Meets a Hazard Level Classification of HL1 per European Standard EN 45545-2 for R23 (exterior)
- Provided with mounting holes
- Base and cover length is 6 feet
- Conforms with NFPA 79-2015 section 13.3.1 requirement for flame retardant material



	E	F
For 0.5" duct height:	0.37" [9.4]	0.80" [20.3]
1" to 2" duct height:	0.31" [7.9]	0.80" [20.3]
3" to 4" duct height:	0.31" [7.9]	1.00" [25.4]
5" duct height:	0.38" [9.4]	1.33" [33.8]

Base Part Number	Duct Size (W x H)*		Slot Width		Cover Part Number	Std. Pkg. Qty.	Base Ctn. Qty.	Cover Ctn. Qty.
	In.	mm	In.	mm				
NE.5X.5WH6	0.63 x 0.56	16.0 x 14.2	0.38	9.7	NC.5WH6	6	120	120
NE.5X1WH6	0.63 x 1.06	16.0 x 26.9	0.31	7.9	NC.5WH6	6	120	120
NE1X1WH6	1.14 x 1.06	29.0 x 26.9	0.31	7.9	NC1WH6	6	120	120
NE1X1.5WH6	1.14 x 1.62	29.0 x 41.1	0.31	7.9	NC1WH6	6	120	120
NE1X2WH6	1.14 x 2.06	29.0 x 52.3	0.31	7.9	NC1WH6	6	120	120
NE1X3WH6	1.14 x 3.06	29.0 x 77.7	0.31	7.9	NC1WH6	6	120	120
NE1X4WH6	1.14 x 4.06	29.0 x 103.1	0.31	7.9	NC1WH6	6	60	120
NE1.5X1.5WH6	1.64 x 1.62	41.7 x 41.1	0.31	7.9	NC1.5WH6	6	120	120
NE1.5X2WH6	1.64 x 2.06	41.7 x 52.3	0.31	7.9	NC1.5WH6	6	120	120
NE1.5X3WH6	1.64 x 3.06	41.7 x 77.7	0.31	7.9	NC1.5WH6	6	60	120
NE1.5X4WH6	1.64 x 4.06	41.7 x 103.1	0.31	7.9	NC1.5WH6	6	60	120
NE2X1WH6	2.14 x 1.08	54.4 x 27.4	0.31	7.9	NC2WH6	6	120	120
NE2X2WH6	2.14 x 2.08	54.4 x 52.8	0.31	7.9	NC2WH6	6	120	120
NE2X3WH6	2.14 x 3.06	54.4 x 77.7	0.31	7.9	NC2WH6	6	60	120
NE2X4WH6	2.14 x 4.06	54.4 x 103.1	0.31	7.9	NC2WH6	6	60	120
NE3X1WH6	3.14 x 1.06	79.8 x 26.9	0.31	7.9	NC3WH6	6	120	120
NE3X2WH6	3.14 x 2.06	79.8 x 52.3	0.31	7.9	NC3WH6	6	120	120
NE3X3WH6	3.14 x 3.06	79.8 x 77.7	0.31	7.9	NC3WH6	6	60	120
NE3X4WH6	3.14 x 4.06	79.8 x 103.1	0.31	7.9	NC3WH6	6	60	120
NE3X5WH6	3.14 x 5.06	79.8 x 128.5	0.38	9.7	NC3WH6	6	60	120
NE4X2WH6	4.14 x 2.06	105.2 x 52.3	0.31	7.9	NC4WH6	6	60	120
NE4X3WH6	4.14 x 3.06	105.2 x 77.7	0.31	7.9	NC4WH6	6	60	120
NE4X4WH6	4.14 x 4.06	105.2 x 103.1	0.31	7.9	NC4WH6	6	60	120
NE4X5WH6	4.14 x 5.06	105.2 x 128.5	0.38	9.7	NC4WH6	6	60	120

Available in WH (White) only.

Do not allow cutting, tapping, or cleaning fluids that contain hydrocarbons to come in contact with type NE wiring duct as it will cause stress cracking. See page C1.51 for list of chemicals to avoid.

Base and cover sold separately.

**"H" dimension includes duct and cover.

Some sizes and colors are available with adhesive tape. See page C1.36 for availability.