

R1 Cable Ties

R2 Cable Accessories

B3. Stainless Steel Cable Ties & Accessories

> C1. Wiring Duct

C2. **Abrasion** Protection

Cable Management

> D1. Terminals

D2. Power Connectors

Grounding Connectors

Labeling Systems

> F2. Labels

E3. **Pre-Printed** Write-On Markers

E4. Permanent Identification

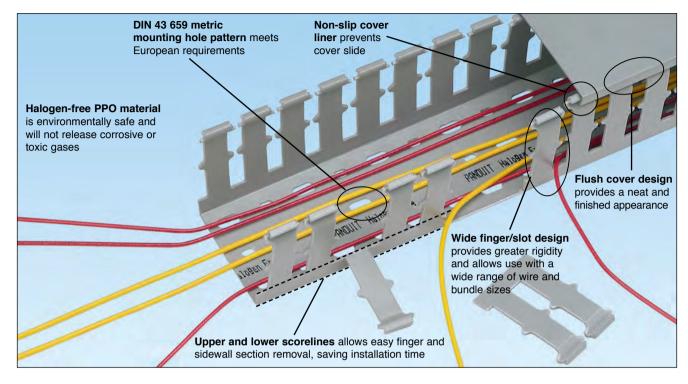
> E5. Industrial Safety Solutions

F. Keystone Cabling Systems

> G. Part Number Index

Wiring Duct for Special Environments Features and Benefits - Panduct® Type NNC Halogen-Free Metric Wiring Duct

Available in fourteen sizes from 25mm x 25mm up to 100mm x 100mm in light gray and white.





Panduct® Type NNC Halogen-free Solid Divider Wall

Create separate channels within the wiring duct base.

(see page C1.25)

Properties	Halogen-Free PPO Material	Test Method
General		
Specific Gravity	1.09 g/cc	ASTM D 792
Mechanical		
Tensile Strength at Yield	7,700 psi	ASTM D 638
Flexural Strength	11,500 psi	ASTM D 790
Flexural Modulus	340,000 psi	ASTM D 790
Notched Izod Impact @ 23°C (73°F)	5.0 ft. – lbs./ln.	ASTM D 256
Heat Deflection Temperature @264 psi	102°C (215°F)	ASTM D 648

Properties	Halogen-Free PPO Material	Test Method	
Flammability			
Limited Oxygen Index (LOI)	30	ASTM D 2863	
Smoke Density (Flaming) @ 4 min.	534	ASTM E 662	
Flammability Class @ 0.060"	V-0	UL94	
Halogen Free	Yes	IEC 60754-2	
Agency Approvals			

UL Recognized file E147128 CSA Certified file 016446-0-00

CE Compliant:

EN 45545-2; HL1 to R R23 (exterior)

Note: DO NOT allow cutting, tapping, or cleaning fluids that contain hydrocarbons to come in contact with Type NNC wiring duct. For a list of ricants to use with Type NNC wiring duct log on to