



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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WW-SRCB02
REPLACES SA101N60C-LP

PAN-WAY®
NON-METALLIC
SURFACE
RACEWAY

TABLE OF
CONTENTS

System Overview	A	System Overview
Quick Selection Guide	B	Quick Selection Guide
Office Furniture Raceway	C	Office Furniture
Cove Raceway	D	Cove
TG-70 Raceway	E	TG-70
T-70 and Twin-70 Raceway	F	T-70 & Twin-70
T-45 Raceway	G	T-45
ULTIMATE ID™ Network Labeling System	H	Ultimate ID System
Faceplates, Surface Mount Outlet Boxes and Labeling Administration	J	Faceplates, Boxes & Labeling
LD Profile Raceway	K	LD Profile
T130 Raceway	L	T130
PAN-POLE™ Outlet Pole	M	Outlet Pole
Technical Information	N	Technical Info
Index	O	Index

TABLE OF CONTENTS

System Overview

System OverviewA1-A2
------------------------------	---------------

Quick Selection Guide

Quick Selection GuideB1-B3
------------------------------------	---------------

Office Furniture

PAN-WAY® Office Furniture Non-Metallic Surface Raceway .....	.C1
Office Furniture Raceway Roadmap .....	.C2-C3
Office Furniture Configurations .....	.C4-C5
PAN-WAY® Office Furniture Raceway System .....	.C6
PAN-WAY® Office Furniture Raceway Fittings .....	.C6-C8
Component Labels for Office Furniture Raceway Faceplates .....	.C9
Quick Wire Fill Capacities for Office Furniture Raceway .....	.C10

Cove Raceway

PAN-WAY® Cove Non-Metallic Surface Raceway .....	.D1
Cove Raceway Roadmap .....	.D2-D3
Cove Configurations .....	.D4-D5
PAN-WAY® Cove Raceway System .....	.D6
PAN-WAY® Cove Raceway Fittings .....	.D7
Quick Wire Fill Capacities for Cove Raceway .....	.D8

TG-70 Raceway

PAN-WAY® TG-70 Non-Metallic Surface Raceway .....	.E1
TG-70 Raceway Roadmap .....	.E2-E3
TG-70 Configurations .....	.E4-E5
PAN-WAY® TG-70 Raceway System .....	.E6
PAN-WAY® TG-70 Raceway Fittings .....	.E7
PAN-WAY® TG-70 Raceway Accessories .....	.E8
Quick Wire Fill Capacities for TG-70 Raceway .....	.E9

T-70 and Twin-70 Raceway

PAN-WAY® T-70 and Twin-70 Non-Metallic Surface Raceway .....	.F1
T-70 Raceway Roadmap .....	.F2-F3
T-70 Configurations .....	.F4-F5
Twin-70 Raceway Roadmap .....	.F6-F7
PAN-WAY® T-70 Raceway System .....	.F8
PAN-WAY® T-70 Raceway Fittings .....	.F8-F9
Tee Insert Configurations .....	.F9
PAN-WAY® Twin-70 Raceway System .....	.F10
PAN-WAY® Twin-70 Fittings .....	.F11
PAN-WAY® T-70 and Twin-70 Raceway Accessories .....	.F12
Quick Wire Fill Capacities for T-70 Raceway .....	.F13
Quick Wire Fill Capacities for Twin-70 Raceway .....	.F14

TABLE OF CONTENTS

T-45 Raceway

PAN-WAY® T-45 Non-Metallic Surface Raceway	G1
T-45 Raceway Roadmap	G2-G3
T-45 Configurations	G4-G5
PAN-WAY® T-45 Raceway System	G6
PAN-WAY® T-45 Raceway Fittings	G7
Quick Wire Fill Capacities for T-45 Raceway	G8

ULTIMATE ID™ Network Labeling System

ULTIMATE ID™ Network Labeling System for Outlets	H1
How <i>ULTIMATE ID™</i> Network Labeling System for Outlets (Faceplates/Surface Mount Boxes) assists in compliance with TIA/EIA-606-A Standard	H1
Selection Chart for Using <i>PAN-WAY®</i> Surface Raceway with <i>ULTIMATE ID™</i> Faceplates	H2
<i>MINI-COM®</i> <i>ULTIMATE ID™</i> Executive Series Faceplates	H3
<i>MINI-COM®</i> <i>ULTIMATE ID™</i> Classic Series Faceplates	H4
<i>MINI-COM®</i> <i>ULTIMATE ID™</i> Sloped Snap-On Faceplates	H5
<i>ULTIMATE ID™</i> Network Labeling System Identification Products	H6
How <i>ULTIMATE ID™</i> Network Labeling System, <i>PANAĀEA®</i> LS7 Hand-Held Thermal Transfer Printer and Laser/Ink Jet Labels assist in compliance with the TIA/EIA-606-A Standard	H6
<i>PANAĀEA®</i> LS7 Hand-Held Thermal Transfer Printer and Label Cassettes	H7
<i>ULTIMATE ID™</i> LS7 Hand-Held Thermal Transfer Printer Label Cassettes	H7
<i>ULTIMATE ID™</i> Non-Laminated Label Cassette for use with <i>ULTIMATE ID™</i> Applications	H7
Cable Marking Cassettes for <i>PANAĀEA®</i> LS7 Hand-Held Thermal Transfer Printer	H7
<i>ULTIMATE ID™</i> Laser/Ink Jet Labels	H8
<i>ULTIMATE ID™</i> Labeling Software for WINDOWS^	H8
<i>PAN-MARK®</i> for WINDOWS^ Labeling Software	H9
<i>ULTIMATE ID™</i> Write-On Labels	H9
Permanent Marking Pens	H10
<i>ULTIMATE ID™</i> Replacement Label Covers and Screw Covers	H10
<i>ULTIMATE ID™</i> Icons	H10

Faceplates, Boxes & Labeling Administration

PAN-WAY® Snap-On Faceplates and Surface Mount Outlet Boxes	J1
<i>PAN-WAY®</i> <i>FAST-SNAP™</i> Surface Mount Outlet Boxes	J2
<i>PAN-WAY®</i> Classic Series Snap-On Faceplates for Use With <i>MINI-COM®</i> Modules	J2
<i>PAN-WAY®</i> Classic Series Snap-On Faceplates for Use With <i>MINI-COM®</i> Inserts	J3
<i>PAN-WAY®</i> Classic Series Snap-On Faceplates for Communication/Power	J3
<i>NETKEY™</i> Snap-on “Sloped” (Keystone) Faceplates	J4
<i>NETKEY™</i> Snap-on “Flush” Universal (Keystone) Faceplates	J4
Component Labels for Snap-On “Sloped” (Keystone) Faceplates and Snap-on “Flush” Universal (Keystone) Faceplates	J4
<i>PAN-WAY®</i> Snap-On Faceplates for Avaya®/Comscope® Communication Modules	J5
Component Labels for Avaya®/Comscope® Communication Modules	J5
<i>PAN-WAY®</i> Snap-On Faceplates for Nordx/CDT® Communication Modules	J6
Component Labels for Nordx/CDT® Communication Modules	J6
<i>PAN-WAY®</i> Low Voltage Surface Mount Outlet Boxes	J7
<i>PAN-WAY®</i> Power Rated Surface Mount Outlet Boxes	J8-J9
<i>PAN-WAY®</i> Classic Series Power and Communication Faceplates	J10
Component Labels for Classic Series Power and Communication Faceplates	J10
<i>PAN-WAY®</i> Stainless Steel Faceplates	J11
<i>PAN-WAY®</i> Electrical Outlets	J11
Raceway Adapters for LD Raceway	J11

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*CommScope is a registered trademark of Commscope Properties, L.L.C.

*Nordx/CDT is a registered trademark of Nordx/CDT, Inc.

*WINDOWS is a registered trademark of Microsoft Corp. in the United States and other countries.

TABLE OF CONTENTS

Selection Chart for using *PAN-WAY*® Surface Raceway with *PAN-WAY*® Surface Mount Outlet BoxesJ12

Labeling & Administration	J13
<i>PANAĀEA</i> ® LS7 Hand-Held Thermal Transfer Printer and Accessories	J14
<i>VIPER</i> ™ LS6 Portable Thermal Transfer Printer and Accessories	J14
<i>PAN-MARK</i> ® for WINDOWS^ Labeling Software	J15
<i>EASY-MARK</i> ™ Labeling Software	J15
<i>ULTIMATE ID</i> ™ Labeling Software for WINDOWS^	J16
<i>ID GENERATOR</i> ™ Software	J16
Component Labels for Laser/Ink Jet Desktop Printers Supplied on 8.5" x 11" Sheets	J17
Component Labels for <i>VIPER</i> ™ LS6 Portable Thermal Transfer Printer Supplied on Rolls	J17
Component Cassettes for <i>PANAĀEA</i> ® LS7 Hand-Held Thermal Transfer Printer	J17

LD Profile Raceway

<i>PAN-WAY</i>® LD Profile Non-Metallic Surface Raceway	K1
LD2P10 Profile Raceway Roadmap .....	.K2-K3
LD2P10 Raceway Configurations .....	.K4-K5
LD Profile Raceway Roadmap .....	.K6-K7
LD Raceway Configurations .....	.K8-K9
LDP Profile Raceway Roadmap .....	.K10-K11
LDP Raceway Configurations .....	.K12
<i>PAN-WAY</i> ® Type LD2P10 Multi-Channel Surface Raceway .....	.K13
Multi-Channel Fittings for LD2P10 .....	.K13
<i>PAN-WAY</i> ® Type LD Surface Raceway .....	.K14
<i>PAN-WAY</i> ® Type LDP Surface Raceway .....	.K15
<i>PAN-WAY</i> ® Type LDS Surface Raceway .....	.K16
Method for Bending Type LDS Raceway (Low Voltage Applications) .....	.K16
Standard Fittings for Low Voltage Applications .....	.K17
One Inch Bend Radius Fittings for TIA/EIA Compliance .....	.K18
Power Rated Fittings for Power to 600V – LDP/LDS/LD2P Raceway Only .....	.K19
Quick Wire Fill Capacities for LD Profile Raceway .....	.K20
Floor Guard .....	.K21
<i>PAN-WAY</i> ® Surface Raceway Cutting Tool .....	.K21
Foam Tape .....	.K22
LDP/LDS/LD2P Raceway Installation Tools .....	.K22

T130 Raceway

<i>PAN-WAY</i>® Type T130 Non-Metallic Surface Raceway	L1
Type T130 Raceway Roadmap .....	.L2-L3
Type T130 Configurations .....	.L4
<i>PAN-WAY</i> ® Type T130 Surface Raceway System .....	.L5
<i>PAN-WAY</i> ® Type T130 Raceway Fittings .....	.L6
Type T Raceway Accessories .....	.L7
<i>PAN-WAY</i> ® Pre-Cut Cover and Type T Outlet Box .....	.L7
<i>PAN-WAY</i> ® Pre-Cut Covers for Snap-On Modular Furniture Faceplates .....	.L7
T130 Hanging Device Brackets .....	.L8
T130 Snap-On Faceplates .....	.L8
Quick Wire Fill Capacities for Type T130 Raceway .....	.L9

TABLE OF CONTENTS

Outlet Pole

PAN-POLE™ Aluminum Outlet Pole .....	.M1
<i>PAN-POLE™</i> Power and Communication Pole .....	.M2
<i>PAN-POLE™</i> Communication Pole .....	.M3
<i>PAN-POLE™</i> Extension Kits .....	.M4
<i>PAN-POLE™</i> Power Addition Kits and Standard Faceplate Bracket (for Data) .....	.M4
<i>PAN-POLE™</i> Aluminum Outlet Pole Replacement Parts .....	.M5
Quick Wire Fill Capacities for <i>PAN-POLE™</i> Aluminum Outlet Poles .....	.M6

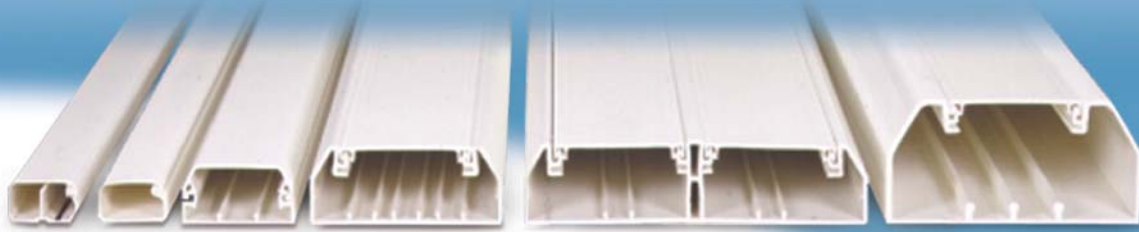
Technical Information

Technical Information .....	.N1
TIA/EIA-568-B Commercial Building Telecommunications Cabling Standard .....	.N1
TIA/EIA-569-B Commercial Building Standard for Telecommunications Pathways and Spaces .....	.N1-N2
TIA/EIA-606-A Administration Standard for Commercial Telecommunications Infrastructure .....	.N3
ISO 9001 and ISO 14001 .....	.N4
Mounting Guidelines .....	.N4
Flammability .....	.N4
Physical Properties .....	.N5
Raceway Typical Specifications .....	.N6-N8
UL-CSA Performance Requirements .....	.N9
UL 5C Performance Requirements .....	.N10
NEC Article 388 (2002) Brief Explanation .....	.N11

Index

IndexO1-O3
-------------	--------

Total Routing Solution



PANDUIT® offers the most complete line of non-metallic surface raceway. PAN-WAY® Surface Raceway provides maximum flexibility for routing both power and data cabling, seamlessly integrated for a total routing solution.

- *PAN-WAY®* Power Rated Raceway Systems provide extreme tamper resistance, yet are accessible for cost effective moves, adds and changes
- *PAN-WAY®* Fittings are designed to maintain the TIA/EIA 568-B and 569-B required minimum bend radius for high performance copper and fiber optic cabling systems in data applications
- Snap-On Faceplates and *FAST-SNAP™* Boxes install without the use of screws for faster installation and superior aesthetics
- Exclusive *PAN-WAY®* T-70 *WORKSTATION OUTLET CENTER™* with Snap-On Faceplates facilitate installation, provide maximum cable capacity and can be easily positioned to meet workstation requirements
- The complete line of power rated raceways, fittings, outlet boxes and accessories comply with stringent UL5A and CSA C22.2 No. 62.1-03 approvals for use up to 600V



Snap-On Faceplates with
FAST-SNAP™ Boxes



T-70 *WORKSTATION*
OUTLET CENTER™



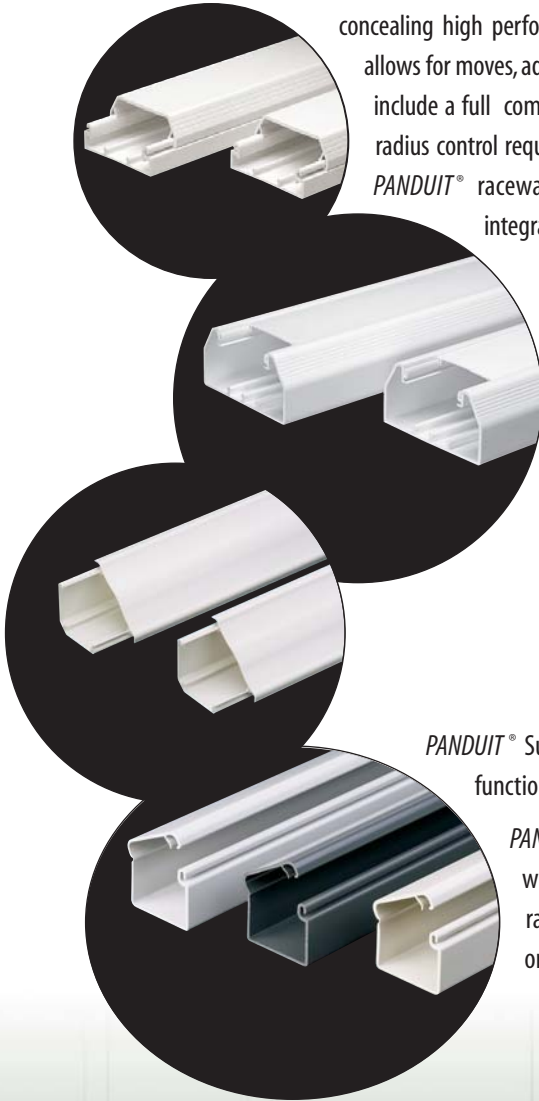
T-70 Raceway with
Snap-On Faceplates

PANDUIT® is a Global Leader Providing Innovative Networking Solutions to Enable Technology.

- ***Raceway Systems***
- ***Modular Twisted Pair and Fiber Optic Connectors***
- ***Outlets***
- ***Racks and Cable Management***
- ***Fiber Routing Systems***
- ***Physical Layer Management Systems***
- ***Zone Cabling Systems***
- ***Network Identification Systems***
- ***Network Cable Ties and Accessories***
- ***Network Grounding Systems***

PAN-WAY® Non-Metallic Surface Raceway System Overview

PAN-WAY® Non-Metallic Surface Raceways provide maximum flexibility for routing, protecting and concealing high performance copper, voice, video, fiber optic and power cabling which allows for moves, adds and changes for future upgrades. All *PANDUIT®* Surface Raceways include a full complement of fittings that are designed to maintain the proper bend radius control required for high performance copper and fiber optic cabling systems. *PANDUIT®* raceway systems include transition fittings that facilitate seamless integration of one *PANDUIT®* raceway system to another.



- Aesthetically pleasing
- Lightweight
- Tamper resistant
- Bend Radius Control
- Resists dents and conceals scratches and chips
- Ease of modifications and additions
- Lowest installed cost

PANDUIT® Surface Raceways are designed with attention to form, as well as function and are aesthetically pleasing to blend with any decor.

PANDUIT® Surface Raceway provides you with a variety of choices when selecting your data and electrical terminations. All of the raceways accept either NEMA standard 70mm "screw-on" faceplates or superior *PANDUIT®* "snap-on" faceplates.

GLOBAL SERVICES AND SUPPORT

PACT™ PROGRAM



The *PACT™* Program brings together a community of best in class partners who share a vision — to provide the optimum business-focused network solutions based on a framework of open architecture, designed specifically to support critical network applications and address unique vertical market considerations.

Under a traditional, vertically integrated business model, customers typically looked to one vendor to satisfy all their requirements, from building services and network management to consultancy and deployment. This approach not only limits choices, but also the level of product and technology innovation available, ultimately restricting the customer's ability to compete and deliver a competitive return on investment.

PANDUIT® is working with customers to develop application driven product solution sets, in support of Voice over IP (VOIP), Ethernet to the home or office, and storage area networking deployment. Industry standards help to ensure that solutions work together. However, the unified approach goes one step further by testing the solutions for interoperability, functionality and performance, providing a further assurance that the end-to-end system will function at an optimum level.

PANDUIT® CERTIFIED INSTALLER PROGRAM



The *PANDUIT®* Certified Installer (PCI) Program was created to ensure that end-to-end *PANDUIT®* Cabling Systems are installed properly and 100% tested to verify compliance with EIA/TIA industry standards. In support of these objectives, systems installed by *PANDUIT®* Certified Installers are eligible for coverage under *PANDUIT®* CERTIFICATION PLUSSM Warranty Program.

PANDUIT® Certified Installers share our belief in providing high quality products and service. They have a BICSI RCDD or equivalent on staff, who understands structured cabling requirements to ensure a proper installation. In addition, theoretical and hands-on training is provided initially upon entrance into the PCI Program and repeated regularly to help *PANDUIT®* PCIs provide the best installation service in the industry.

The PCI Program provides high-end design and installation companies with the training and support required to install and maintain leading edge *PANDUIT®* Network Connectivity Solutions. What makes this program unique is the establishment of a global network of consistently trained, qualified organizations to help you quickly and efficiently deploy a network infrastructure you can trust to support your toughest applications.

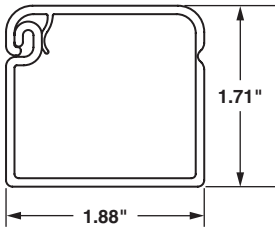
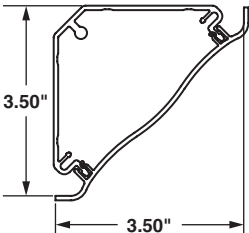
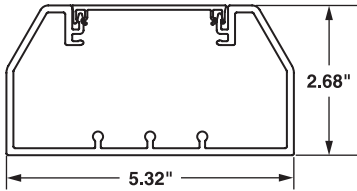
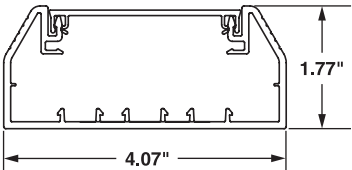
PANDUIT® CERTIFIED DESIGNER PROGRAM



The *PANDUIT®* Network Connectivity Group offers the *PANDUIT®* Certified Designer (PCD) Program — an initiative designed to support the designer in providing high quality, state-of-the-art solutions in today's rapidly evolving communications market.

PANDUIT® aims to develop a responsive and collaborative relationship with the certified designer. By creating a relationship with our certified designers, we work together to specify best in-class cabling solutions for each unique infrastructure application.

Specifying *PANDUIT®* products provides customers with a broad spectrum of integrated cabling components that meet and surpass diverse national and multinational requirements. Around the world, *PANDUIT®* leverages local expertise to customize our structured cabling solutions to the customer's needs.

QUICK SELECTION GUIDE			
PANDUIT® Raceway System	Use	Key Feature	Page
<p>Office Furniture</p>  <p>Internal Area = 2.31 Sq. In.</p>	Data Only	<ul style="list-style-type: none"> Designed to route data cabling along the top of office furniture partitions to desktop termination Single channel raceway 	See pg. C1
<p>Cove</p>  <p>Internal Area = 5.40 Sq. In.</p>	Data and/or Power	<ul style="list-style-type: none"> Has the appearance of architectural molding and mounts high out of reach for increased tamper resistance Multi-channel raceway 	See pg. D1
<p>TG-70</p>  <p>Internal Area = 10.85 Sq. In.</p>	Data and/or Power	<ul style="list-style-type: none"> Large cable capacity Adjustable inside and outside corner fittings to adapt to non-square corners Accepts NEMA standard 70mm faceplates Multi-channel raceway 	See pg. E1
<p>T-70</p>  <p>Internal Area = 5.15 Sq. In.</p>	Data and/or Power	<ul style="list-style-type: none"> Low profile, aesthetically pleasing design and accepts NEMA standard 70mm faceplates Multi-channel raceway 	See pg. F1

Office Furniture

Cove

TG-70

T-70 & Twin-70

T-45

Ultimate ID System

Faceplates, Boxes & Labeling

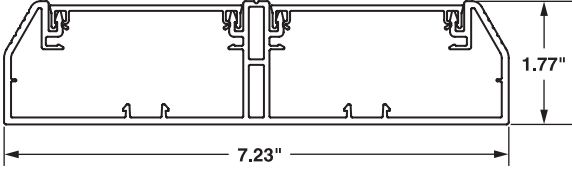
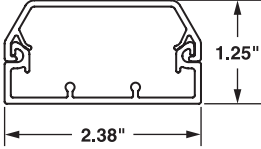
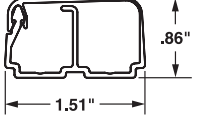
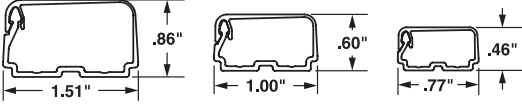

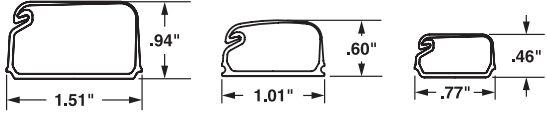
LD Profile

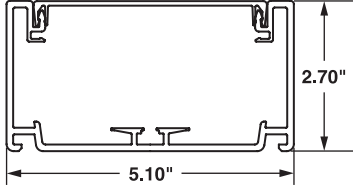
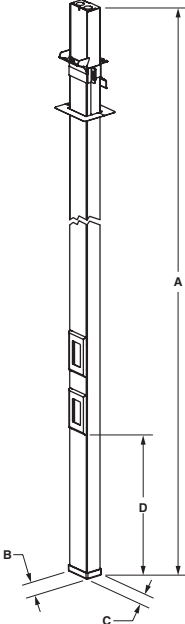
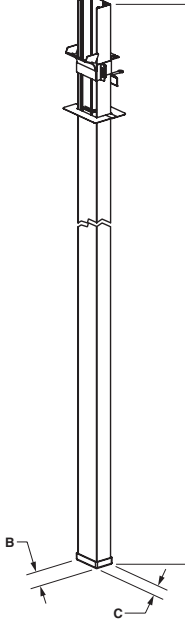
T130

Outlet Pole

Technical Info

Index

PANDUIT® RACEWAY SYSTEM	Use	Key Feature	Page
<p>Twin-70</p>  <p>Left Internal Area = 4.59 Sq. In. Right Internal Area = 4.59 Sq. In.</p>	<p>Data and/or Power</p>	<ul style="list-style-type: none"> Two independent channels and accepts NEMA standard 70mm faceplates Multi-channel raceway 	<p>See pg. F1</p>
<p>T-45</p>  <p>Internal Area = 2.12 Sq. In.</p>	<p>Data and/or Power</p>	<ul style="list-style-type: none"> Multi-directional cover hinge which allows installation from either side Multi-channel raceway 	<p>See pg. G1</p>
<p>LD2P10</p>  <p>Left Internal Area = .43 Sq. In. Right Internal Area = .50 Sq. In.</p>	<p>Data and/or Power</p>	<ul style="list-style-type: none"> Compact design for routing power and data in one drop Multi-channel raceway 	<p>See pg. K1</p>
<p>LDP</p>  <p>Internal Area = .96 Sq. In. Internal Area = .38 Sq. In. Internal Area = .21 Sq. In.</p>	<p>Data or Power</p>	<ul style="list-style-type: none"> One-piece hinged cover design and tamper resistant latch Single channel raceway 	<p>See pg. K1</p>
<p>LDS</p>  <p>Internal Area = .38 Sq. In. Internal Area = .21 Sq. In.</p>	<p>Data or Power</p>	<ul style="list-style-type: none"> One-piece single channel tamper resistant design for maximum security Single channel raceway 	<p>See pg. K1</p>
<p>LD</p>  <p>Internal Area = 1.00 Sq. In. Internal Area = .38 Sq. In. Internal Area = .21 Sq. In.</p>	<p>Data only</p>	<ul style="list-style-type: none"> One-piece single channel design for quick installation of data or low voltage cabling Single channel raceway 	<p>See pg. K1</p>

PANDUIT® RACEWAY SYSTEM	Use	Key Feature	Page
<p>T130</p>  <p>Internal Area = 10.96 Sq. In.</p>	<p>Data and/or Power</p>	<ul style="list-style-type: none"> Largest cable capacity of all PANDUIT® raceway 	<p><i>See pg. L1</i></p>
<p>PAN-POLE™ Power and Communication Pole</p>  <p>A = 11 ft. 2 In. or 13 ft. 2 In. B = 2.90 In. C = 1.77 In. D = 15.50 In.</p>	<p>Data and/or Power</p>	<ul style="list-style-type: none"> Dual channel which provides complete separations of power and data and allows for single drops in open areas 	<p><i>See pg. M1</i></p>
<p>PAN-POLE™ Communication Pole</p>  <p>A = 11 ft. 2 In. or 13 ft. 2 In. B = 2.90 In. C = 1.77 In.</p>	<p>Data Only</p>	<ul style="list-style-type: none"> Single channel provides routing of data or low voltage cabling in open areas 	<p><i>See pg. M1</i></p>

System
Overview

Quick
Selection
Guide

Office
Furniture

Cove

TG-70

T-70
&
Twin-70

T-45

Ultimate
ID
System

Faceplates,
Boxes &
Labeling

LD Profile

T130

Outlet
Pole

Technical
Info

Index

PANDUIT[®]

NON-METALLIC SURFACE RACEWAY

NOTES

PAN-WAY® OFFICE FURNITURE NON-METALLIC SURFACE RACEWAY

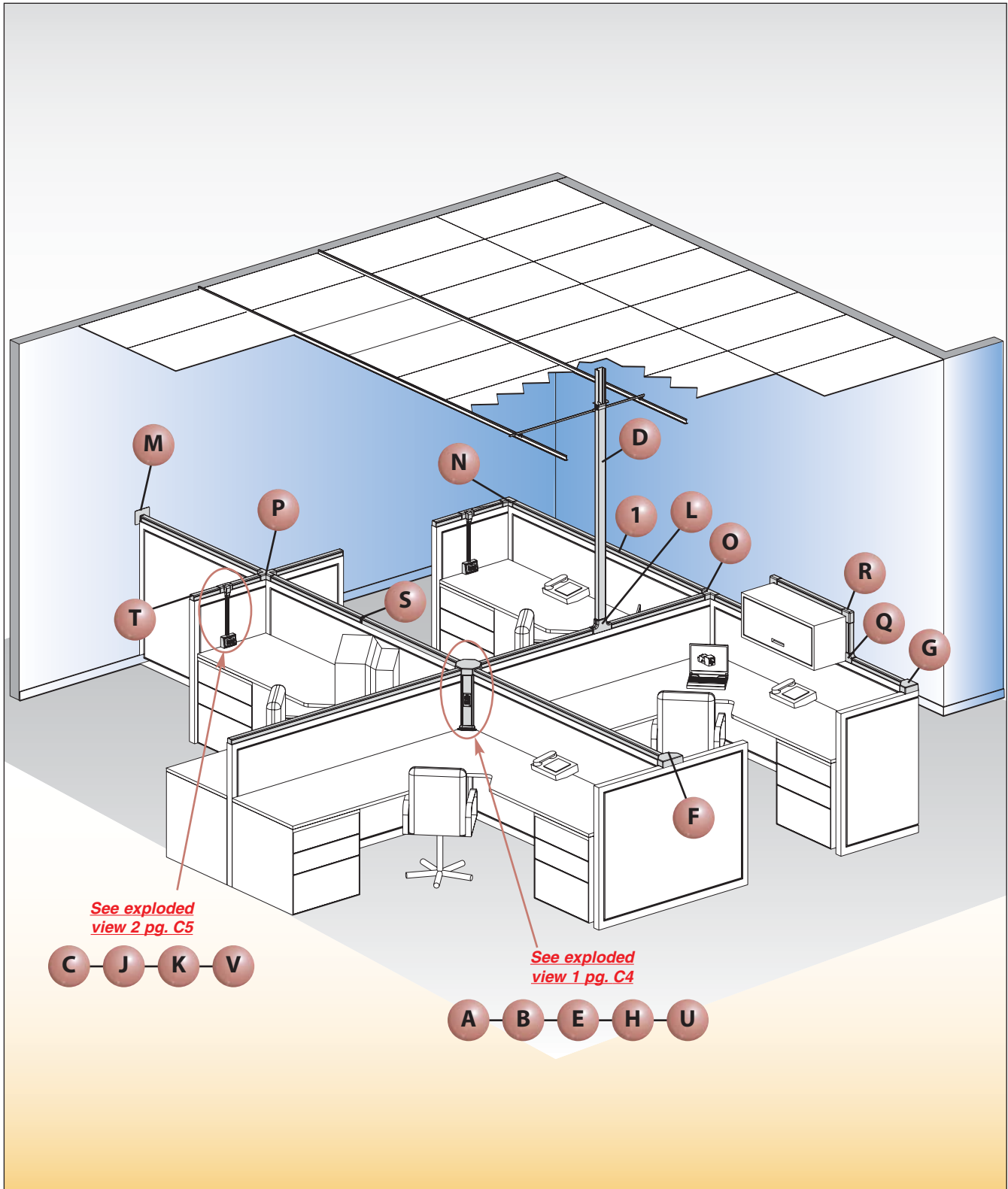
PAN-WAY® Office Furniture Raceway is a one-piece single channel system designed to route data cabling along the top of office furniture partitions. The system includes a full complement of fittings, accessories, and termination options which allows positioning of outlets at any point along the partition at desk level or in the corner at the intersection of two partitions. Office Furniture Raceway has a tamper resistant closure design which protects sensitive cabling from accidental damage and discourages unauthorized access, yet the system is accessible by a qualified installer for moves, adds and changes.



- Designed for desktop terminations which utilize the typically unused area of the cubicle
- Fittings meet the TIA/EIA bend radius requirements preventing cable performance degradation, yet maintain original aesthetic "squared corner" styling of furniture
- Designed to work with major office furniture manufacturers panels (such as Steelcase, Herman Miller and others) to create a virtually invisible solution for routing data cabling
- Robust design includes a one-piece hinge and tamper resistant closure design which increases product stability and reduces inadvertent or unauthorized access to data cabling
- Designed for use with PAN-NET® Connectivity. Also accepts all common manufacturers' connectivity with use of a NEMA standard 70mm faceplate or module frame

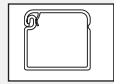
PANDUIT® Office Furniture Raceway is available in three popular colors to blend with most office furniture systems and creates a virtually invisible cost effective routing solution.

Office Furniture Raceway Roadmap

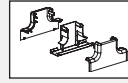


See exploded view 2 pg. C5

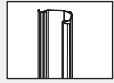
See exploded view 1 pg. C4



1 ***OFR20**6 — Office Furniture Raceway Base and Cover (page C6)***



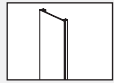
L ***OFR20MPT** — Mid Panel Tee Fitting (page C7)***



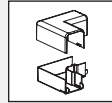
A ***OF70**6 — Corner Raceway Base (page C6)***



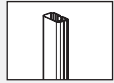
M ***OFR20WE** — Wall Entrance Fitting (page C7)***



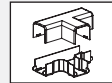
B ***OFCRC70**6 — Corner Raceway Cover (page C6)***



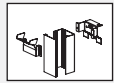
N ***OFR20RA** — Right Angle Fitting (page C8)***



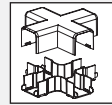
C ***OFVR5**6 — Vertical Raceway (page C6)***



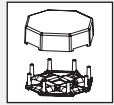
O ***OFR20T** — Tee Fitting (page C8)***



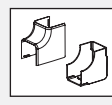
D ***OFR20CP**8 — Communication Pole (page C6)***



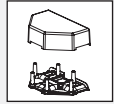
P ***OFR20CR** — Cross Fitting (page C8)***



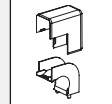
E ***OFR20OFCR70**4 — Four Cubicle Drop Fitting (page C7)***



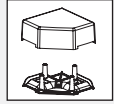
Q ***OFR20IC** — Inside Corner Fitting (page C8)***



F ***OFR20OFCR70**2 — Two Cubicle Drop Fitting (page C7)***



R ***OFR20OC** — Outside Corner Fitting (page C8)***



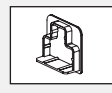
G ***OFR20OFCR70**1 — One Cubicle Drop Fitting (page C7)***



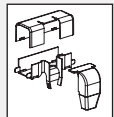
S ***OFR20CC** — Coupler Fitting (page C8)***



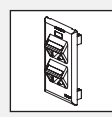
H ***OF70**EC** — End Cap Fitting (page C7)***



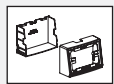
T ***OFR20EC** — End Cap Fitting (page C8)***



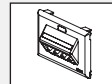
J ***OFR20SO** — Spill Over Fitting (page C7)***



U ***OF70FV4** — Vertical Sloped Communication Snap-On Faceplate (page C8)***



K ***OFR20DMB** — Desk Mount Box (page C7)***

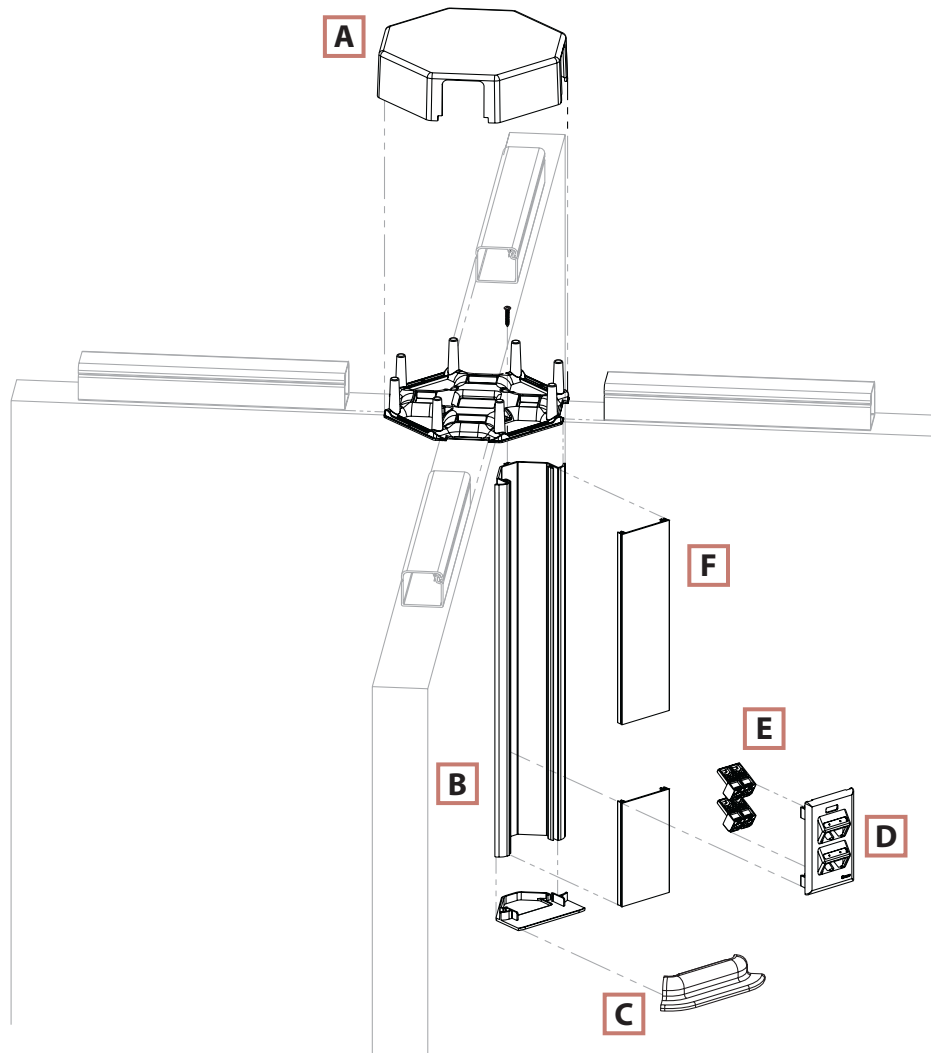


V ***OF70FH4** — Horizontal Sloped Communication Snap-On Faceplate (page C8)***

Office Furniture Configurations

Exploded view 1

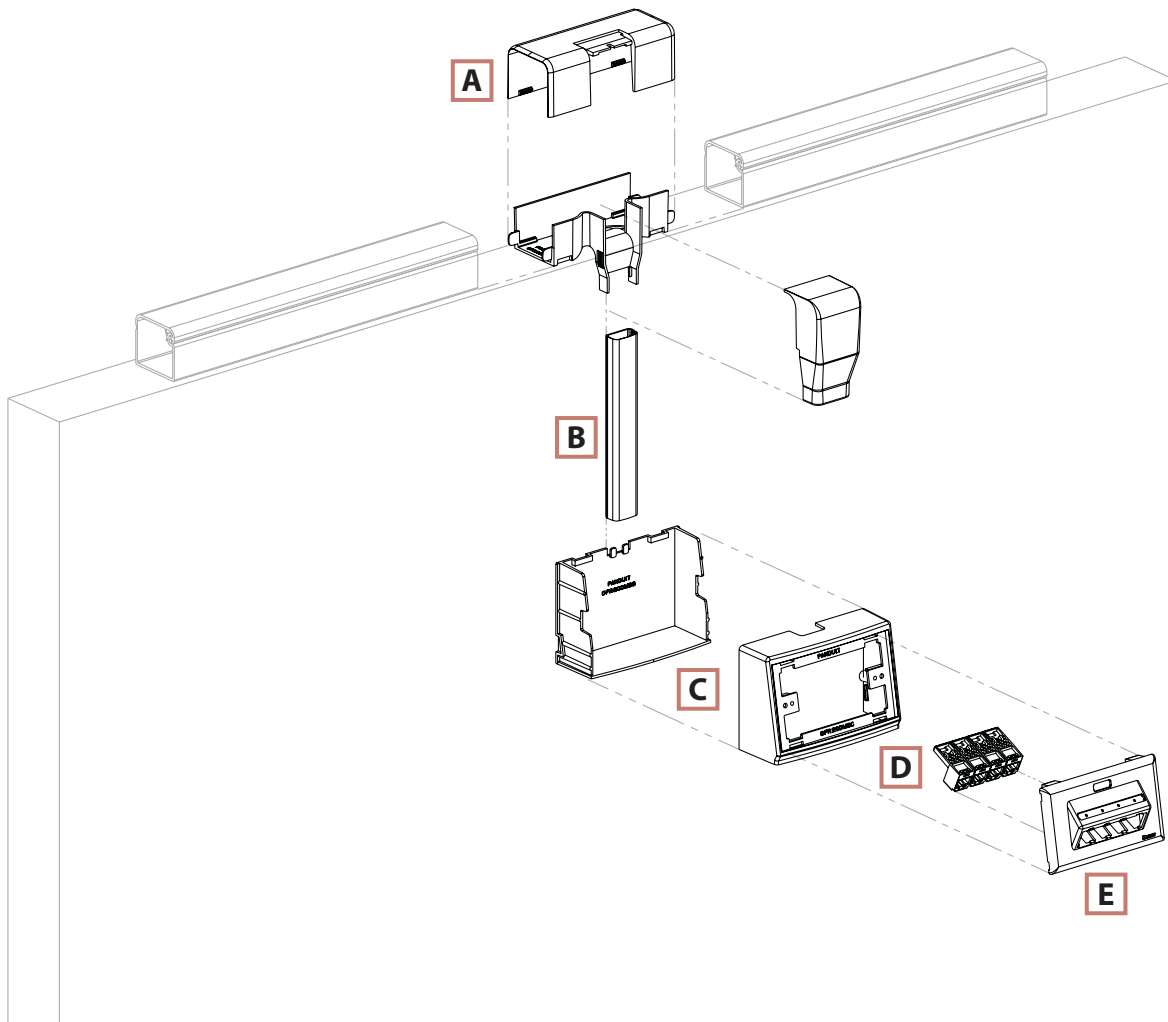
	Components Required	See page
A.	OFR20OFCR70**4 = Four Cubicle Drop Fitting.	C7
B.	OFCR70**6 = Corner Raceway Base.	C6
C.	OFCR70EC = End Cap Fitting.	C7
D.	OF70FV4 = Vertical Sloped Communication Snap-on Faceplate.	C8
E.	PAN-NET® Connectivity.	—
F.	OFCRC70**6 = Corner Raceway Cover.	C6



Office Furniture Configurations

Exploded view 2

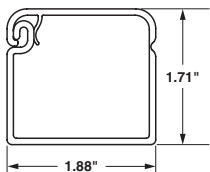
	Components Required	See page
A.	OFR20SO** = Spill Over Fitting.	C7
B.	OFVR5**6 = Vertical Raceway.	C6
C.	OFR20DMB = Desk Mount Box.	C7
D.	PAN-NET® Connectivity.	—
E.	OF70FH4** = Horizontal Sloped Communication Snap-on Faceplate.	C8





PAN-WAY® Office Furniture Raceway System

- UL listed in accordance with UL-5C requirements for Class 2 Communication Cable Management Systems
- Maintains bend radius control throughout the entire Office Furniture Raceway system as required by TIA/EIA 568-B and 569-B
- Faceplates are compliant with the labeling requirements of the TIA/EIA-606-A standard
- Robust design and tamper resistant closure increases product stability and prevents damage to cabling during and after installation
- Product supplied with adhesive backing for fast and easy installation
- Creates a virtually invisible solution for routing data cables on panels from all common manufacturers with a top cap width between 1.88" and 2.30"



Internal Area = 2.31 Sq. In.



Office Beige (OB)



Office Gray (OG)



Office Slate (OS)



OFR20

Part Number	Part Description	Raceway Size	Color‡	Length (ft)	Std. Pkg. Qty.	Std. Ctn. Qty.
OFR20OB6	Office Furniture Raceway. One piece single channel low voltage raceway with adhesive tape backing for data cable routing along top of modular furniture partitions. Available in 6' lengths.	1.88" x 1.71"	Office Beige	6'	6	48

‡ For other colors, replace OB (Office Beige) with OS (Office Slate) or OG (Office Gray).
Order number of feet required in multiples of standard carton quantity.



PAN-WAY® Office Furniture Raceway Fittings

- Office Furniture Raceway fittings have been designed to maintain the TIA/EIA required 1" minimum bend radius for high performance copper and fiber optic cabling systems



OFCR70



OFCRC70



OFVR5



OFR20CP

Part Number	Part Description	Labels Required	Color‡	Std. Pkg. Qty.	Std. Ctn. Qty.
OFCR70OB6	Office Furniture Corner Raceway Base. Used to terminate low voltage data cabling in the corner at the intersection of modular office furniture panels. Accepts 70mm standard faceplates. Available in 6' lengths.	—	Office Beige	6	48
OFCRC70OB6	Office Furniture Corner Raceway Cover. Available in 6' lengths.	—	Office Beige	6	48
OFVR5OB6	Office Furniture Vertical Raceway. One piece single channel raceway used to connect OFR20**6 to desk mount box (OFR20DMB**) and must be used with OFR20SO**. Available in 6' lengths.	—	Office Beige	6	120
OFR20CPOB8	Communication Pole. Allows for data cable entry into Office Furniture Raceway from suspended ceiling. 8' pole allows maximum 7" distance from top of furniture partition to ceiling. Must be used with OFR20MPT**. NOTE: Not intended for use at intersection of furniture panels.	—	Office Beige	1	—

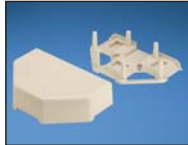
‡ For other colors, replace OB (Office Beige) with OS (Office Slate) or OG (Office Gray).



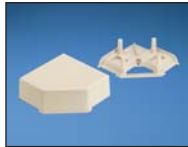
PAN-WAY® Office Furniture Raceway Fittings (Continued)



OFR20OFCR70**4



OFR20OFCR70**2



OFR20OFCR70**1



OFRCR70EC



OFR20SO



OFR20DMB



OFR20MPT



OFR20WE

Part Number	Part Description	Labels Required	Color‡	Std. Pkg. Qty.	Std. Ctn. Qty.
OFR20OFCR70OB4	Four Cubicle Drop Fitting. Allows the transition from Office Furniture Raceway run horizontally along partition wall to Office Furniture Corner Raceway mounted vertically in four cubicles at the intersection of partitions. Fitting maintains 1" minimum bend radius of cabling. Supplied with adhesive tape.	—	Office Beige	1	10
OFR20OFCR70OB2	Two Cubicle Drop Fitting. Allows the transition from Office Furniture Raceway run horizontally along partition wall to Office Furniture Corner Raceway mounted vertically in two cubicles at the intersection of partitions. Fitting maintains 1" minimum bend radius of cabling. Supplied with adhesive tape.	—	Office Beige	1	10
OFR20OFCR70OB1	One Cubicle Drop Fitting. Allows the transition from Office Furniture Raceway run horizontally along partition wall to Office Furniture Corner Raceway mounted vertically in one cubicle at the intersection of partitions. Fitting maintains 1" minimum bend radius of cabling. Supplied with adhesive tape.	—	Office Beige	1	10
OFCR70ECOB	Corner Raceway End Cap Fitting. Opening allows cord passage through fitting such as monitor and keyboard cables. Supplied with adhesive tape.	—	Office Beige	1	10
OFR20SOOB	Spill-over Fitting. Allows transition from Office Furniture Raceway run horizontally along partition wall to Office Furniture Vertical Raceway in one location. Adjustable fitting maintains 1" minimum bend radius of cabling and works with various panel widths between 1.88"-2.30". Supplied with adhesive tape.	—	Office Beige	1	10
OFR20DMBOB	Desk Mount Box. Box accepts Office Furniture Snap-on Faceplates as well as 70mm NEMA standard screw-on faceplates. Designed for use with OFVR5**6 raceway and OFR20SO** spill over fitting. Supplied with adhesive tape.	—	Office Beige	1	10
OFR20MPTOB	Mid-panel Tee Fitting. Used to connect communication pole to Office Furniture Raceway run horizontally along partition wall. Supplied with adhesive tape. NOTE: Not intended for use at intersection of furniture panels.	—	Office Beige	1	10
OFR20WEOB	Wall Entrance Fitting. Allows entry from wall to Office Furniture Raceway run horizontally along partition walls. Fitting includes bend radius protection and trim plate to cover wall opening. Requires minimum wall opening of 4.5"W x 3.0"H. Supplied with adhesive tape.	—	Office Beige	1	10

‡ For other colors, replace OB (Office Beige) with OS (Office Slate) or OG (Office Gray).



PAN-WAY® Office Furniture Raceway Fittings (Continued)



OFR20RA



OFR20T

Part Number	Part Description	Labels Required	Color‡	Std. Pkg. Qty.	Std. Ctn. Qty.
OFR20RAOB	Right Angle Fitting. Used to join sections of Office Furniture Raceway at 90° flat junction. Supplied with adhesive tape.	—	Office Beige	1	10
OFR20TOB	Tee Fitting. Used to create an undivided tee junction between sections of Office Furniture Raceway. Supplied with adhesive tape.	—	Office Beige	1	10
OFR20CROB	Cross Fitting. Used to join sections of Office Furniture Raceway at four corners. Supplied with adhesive tape.	—	Office Beige	1	10
OFR20ICOB	Inside Corner Fitting. Used to join sections of Office Furniture Raceway at inside corner. Supplied with adhesive tape.	—	Office Beige	1	10
OFR20OCOB	Outside Corner Fitting. Used to join sections of Office Furniture Raceway at outside corner. Supplied with adhesive tape.	—	Office Beige	1	10
OFR20CCOB-X	Coupler Fitting. For use with Office Furniture Raceway.	—	Office Beige	10	100
OFR20ECOB	End Cap Fitting. Used to terminate Office Furniture Raceway. Supplied with adhesive tape.	—	Office Beige	1	10
OF70FH2OB*	Snap-on Single Gang Horizontal Sloped Communication Faceplate. Accepts up to two <i>MINI-COM</i> ® modules (not included). No additional mounting hardware required. TIA/EIA-606-A compliant.	1-One Port 1-Two Port	Office Beige	1	10
OF70FV2OB*	Snap-on Single Gang Vertical Sloped Communication Faceplate. Accepts up to two <i>MINI-COM</i> ® modules (not included). No additional mounting hardware required. TIA/EIA-606-A compliant.	1-One Port 1-Two Port	Office Beige	1	10
OF70FH4OB*	Snap-on Single Gang Horizontal Sloped Communication Faceplate. Accepts up to four <i>MINI-COM</i> ® modules (not included). No additional mounting hardware required. TIA/EIA-606-A compliant.	1-One Port 1-Four Port	Office Beige	1	10
OF70FV4OB*	Snap-on Single Gang Vertical Sloped Communication Faceplate. Accepts up to four <i>MINI-COM</i> ® modules (not included). No additional mounting hardware required. TIA/EIA-606-A compliant.	1-One Port 2-Two Port	Office Beige	1	10
T70SDB-X	Standard Faceplate Bracket. Used to mount NEMA standard 70mm single gang screw-on electrical/communication faceplates only.	—	Gray	10	100

‡ For other colors, replace OB (Office Beige) with OS (Office Slate) or OG (Office Gray).

* Can be clearly identified with labels, [reference chart on page C9](#).

For complete labeling solutions and product information, [reference chart on page J17](#).

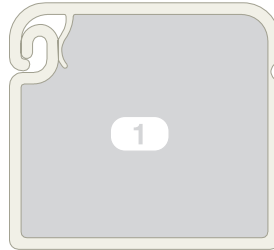
Component Labels for Office Furniture Raceway Faceplates

Suggested Label Solutions for TIA/EIA-606-A Compliance			
Faceplate Part Number	Laser/Ink Jet Desktop Printer Label	VIPER™ LS6 Portable Printer Label	PANACEA® LS7 Hand-held Printer Label
OF70FH2	C061X030FJJ C125X030FJJ	C061X030FJ6 C125X030FJ6	LS7-25-1
OF70FV2	C061X030FJJ C125X030FJJ	C061X030FJ6 C125X030FJ6	LS7-25-1
OF70FH4	C061X030FJJ C125X030FJJ	C061X030FJ6 C252X030FJ6	LS7-25-1
OF70FV4	C061X030FJJ 2-C125X030FJJ	C061X030FJ6 2-C125X030FJ6	LS7-25-1

For complete labeling solutions and product information, [reference chart on page J17](#).

Quick Wire Fill Capacities for Office Furniture Raceway

This information is to be used as a guide in selecting the proper size raceway. The maximum amounts may vary according to the wire installation methods, straightness of wires, etc.



$$A = 2.30 \text{ in}^2$$

Wirefill #1: Open Channel without Devices

SPEC = 40% wire fill — The recommended design in cable capacity, leaves room for future moves, adds and changes.

MAX for Data = 60% wire fill — The maximum cable quantity based on cable interweaving and packing factors.

MAX for Power — The maximum of electrical cables based on UL temperature rise test.

Raceway Type & Configuration	Fill Area (in ²)	Data Grade Cable		Data Grade Cable		Coax Cable		Fiber Optic Cable	
		24 AWG/UTP CM		24 AWG/UTP CM		RG6		2 Strand	
		Cat 5e (4pr)		Cat 6 (4pr)		DIA. = .275		DIA. = .175	
		DIA. = .217		DIA. = .250					
		FILL		FILL		FILL		FILL	
		SPEC (40%)	MAX (60%)	SPEC (40%)	MAX (60%)	SPEC (40%)	MAX (60%)	SPEC (40%)	MAX (60%)
1. OFR20: No Devices.	2.30	24	37	18	28	15	23	38	57

PAN-WAY® COVE NON-METALLIC SURFACE RACEWAY

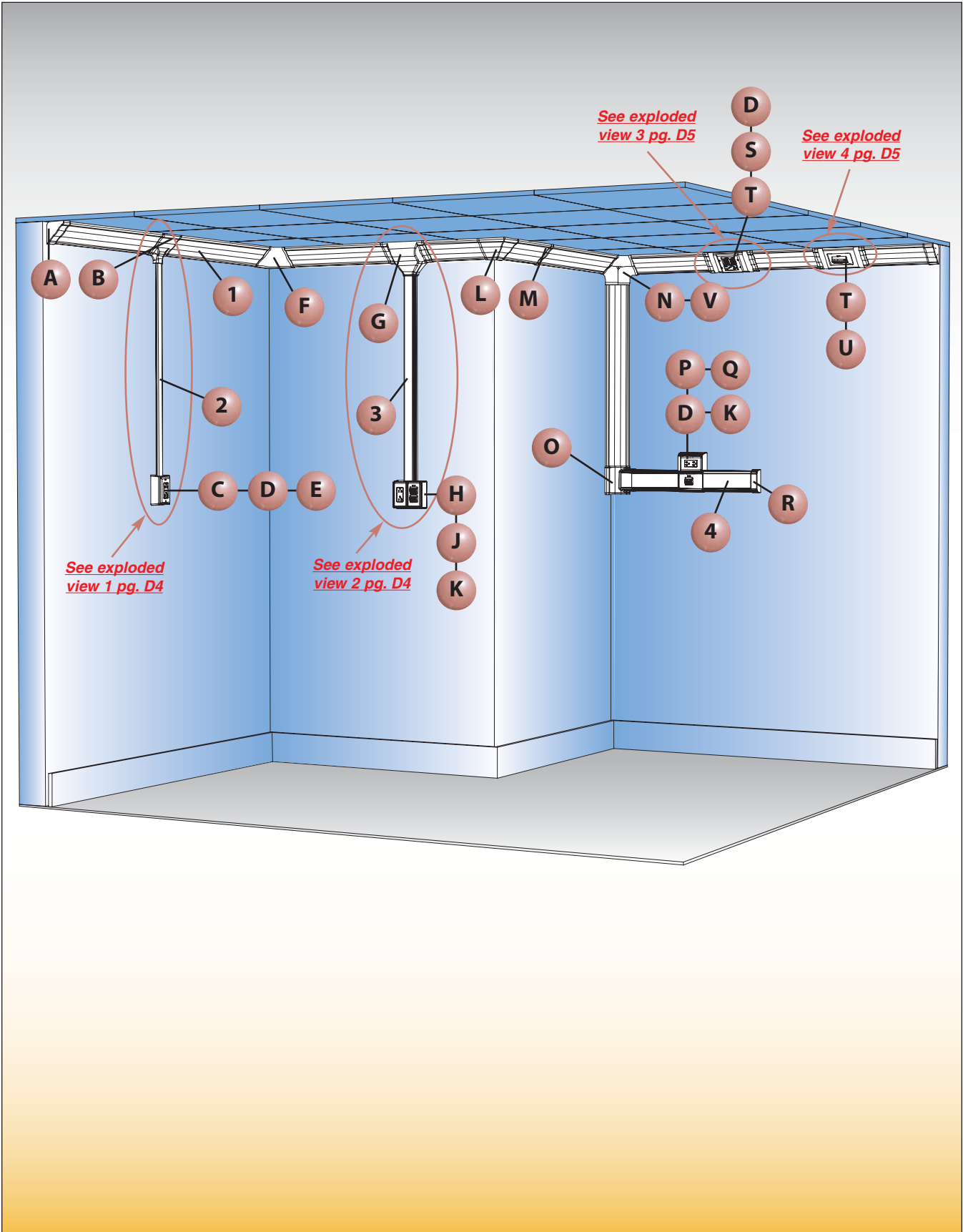
PAN-WAY® Cove Raceway is a full line of NEC and TIA/EIA compliant raceway which has the appearance of architectural molding; yet allows you to route, conceal, protect, and terminate data, voice, video, fiber optic, or power cabling. This offering adds elegance to any room or work area by softening the horizontal angles between the wall and ceiling or the vertical angles between two walls.

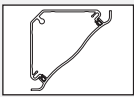


- UL & CSA rated to 600V
- Bend radius control is maintained throughout the entire Cove Raceway System as required by TIA/EIA-568-B and 569-B
- Product mounts high out of reach for increased tamper resistance
- Divided channel system allows for routing and termination of both power and data cabling
- Raceway and fitting covers may be painted to match any decor

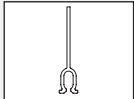
PANDUIT® Cove Raceway creates a unique architectural style and transitions easily to other PANDUIT® Raceway such as: LD, LDP, LD2P10, T-45 and T-70.

Cove Raceway Roadmap





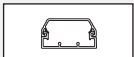
1 **WCM35BIW, WCM35CIW — Cove Raceway Base and Cover (page D6)**



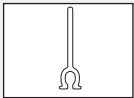
1 **WCM35DW — Cove Raceway Divider Wall (page D6)**



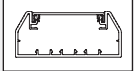
2 **LDP10** — LDP10 Raceway (page K15)**



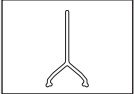
3 **T45B**, T45C** — T-45 Raceway Base and Cover (page G6)**



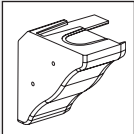
3 **T45DW — T-45 Raceway Divider Wall (page G6)**



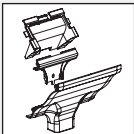
4 **T70B**, T70C** — T-70 Raceway Base and Cover (page F8)**



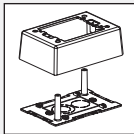
4 **T70DW — T-70 Raceway Divider Wall (page F8)**



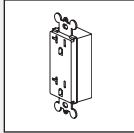
A **WCM35ECIW — Cove Raceway End Cap (page D7)**



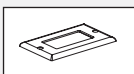
B **WCM35TR10IW — Cove Raceway Low Profile Transition Fitting for LD/LDP10 Raceway (page D7)**



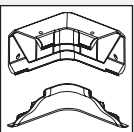
C **JBP1** — Power Rated Single Gang Two-Piece Box (page J8)**



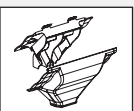
D **EUR20** — 20A Rectangular Outlet (page J11)**



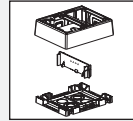
E **CPG** — Single Gang Rectangular Electrical/Communication Snap-On Faceplate (page J10)**



F **WCM35ICIW — Cove Raceway Inside Corner Fitting (page D7)**



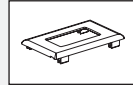
G **WCM35TRIW — Cove Raceway Transition Fitting for T-45 and LD Series Raceways (page D7)**



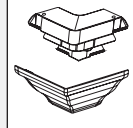
H **JBP2FS** — FAST-SNAP™ Double Gang Power Rated Surface Mount Outlet Box (page J2)**



J **UIT70FV4** — ULTIMATE ID™ Sloped Vertical Snap-On Faceplate (page H5)**



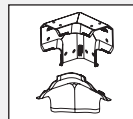
K **T70PG — Single Gang Rectangular Electrical/Communication Snap-On Faceplate (page J3)**



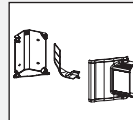
L **WCM35OCIW — Cove Raceway Outside Corner Fitting (page D7)**



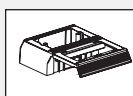
M **WCM35CCIW — Cove Raceway Cover Coupler Fitting (page D7)**



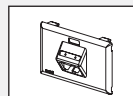
N **WCM35TIW — Cove Raceway Tee Fitting (page D7)**



O **WCM35TR70 — Cove Raceway Low Profile Transition Fitting for T-70 Raceway (page D7)**



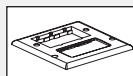
P **T70WC2** — T-70 WORKSTATION OUTLET CENTER™ Offset Box for Snap-On Faceplates (page F9)**



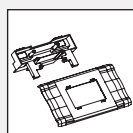
Q **UIT70FH2** — ULTIMATE ID™ Horizontal Snap-On Faceplate (page H5)**



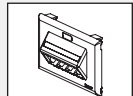
R **T70EC — T70 Raceway End Cap Fitting (page F9)**



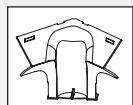
S **FP2RC — Double Gang Rectangular Electrical and Communication Faceplate (page J10)**



T **WCM35DBF — Cove Raceway Device Box and Faceplate Adapter (page D7)**



U **UIT70FH4** — ULTIMATE ID™ Horizontal Snap-On Faceplate (page H5)**



V **WCM35TI — Cove Raceway Tee Fitting Insert (page D7)**