

A. System Overview

Panduit® Installation Tools

B1. Cable Ties

- Panduit® Panduct® Bench Mount Wiring Duct Cutting Tool and Duct Cutting Tool easily cut Panduct® Wiring Duct and Cover
- DNT-100 notches duct sidewalls to bottom scoreline for tees and corner junctions

- TNR installs or removes Panduit nylon rivets, NR1-C and NR1-M, quickly and easily
- DFCT easily removes duct fingers in tight spaces

B2. Cable Accessories



PBDCT

B3. Stainless Steel Ties

C1. Wiring Duct

C2. Surface Raceway



DCT



DFCT

C3. Abrasion Protection



DNT-100



TNR

C4. Cable Management

D1. Terminals



NR1

D2. Power Connectors

D3. Grounding Connectors

E1. Labeling Systems

E2. Labels

E3. Pre-Printed & Write-On Markers

E4. Permanent Identification

E5. Lockout/Tagout & Safety Solutions

F. Index

Part Number	Part Description	Std. Pkg. Qty
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Duct Cutting Tools

PBDCT	Panduit bench-mount duct cutting tool. Cuts slotted wiring ducts and wiring duct covers with up to 6" width and up to 5" height. Full 78.74" (2 meter) measuring scale. Includes safety guarding.	1
DCT	Hand-held duct cutting tool.	1

Replacement Blade Kit (includes blade and nylon insert)

DCT-BLD	Replacement blade kit with blade and nylon insert.	1
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Replacement Nylon Insert

DCT-RI	Replacement nylon insert.	5
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Duct Finger Cutting Tool (For use with all wide slotted duct types)

DFCT	Hand-held duct finger cutting tool.	1
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Duct Notching Tool (For use with all wide slotted duct types)

DNT-100	Hand-held sidewall notching tool.	1
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Nylon Rivet Installation Tool

TNR	Hand-held nylon rivet installation tool.	1
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Nylon Rivets

NR1-C	Nylon rivet for use with TNR rivet tool. Mean pull-off force PVC: 90 lbs. Type NE/Type NNC: 70 lbs. Mean shear force: PVC 139 lbs. Type NE/Type NNC: 126 lbs.	100
NR1-M	Nylon rivet for use with TNR rivet tool. Mean pull-off force PVC: 90 lbs. Type NE/Type NNC: 70 lbs. Mean shear force: PVC 139 lbs. Type NE/Type NNC: 126 lbs.	1000

Always use approved safety goggles when using any tools.

Total Thickness of Panel and Duct		Panel Hole Dia. Needed		ANSI Standard Drill Bit
In.	mm	In.	mm	
.158 – .187	4.0 – 4.7	.187	4.7	#15
.188 – .218	4.8 – 5.5	.193	4.9	#11
.219 – .250	5.6 – 6.4	.203	5.2	#7
.251 – .281	6.5 – 7.1	.213	5.4	#4