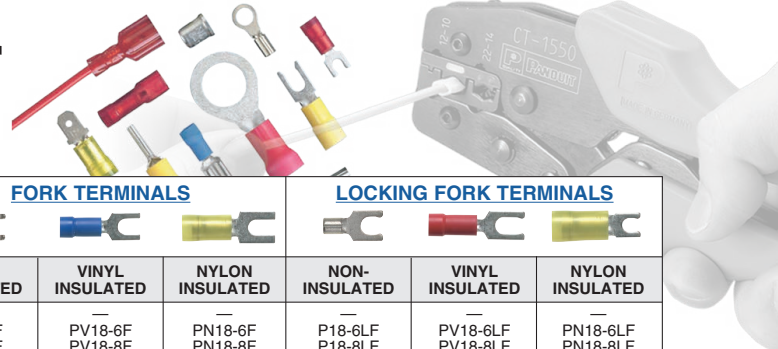


# Easy Selection Guide for Pan-Term® Terminals



WIRE RANGE*	STUD SIZE	COLOR CODE	RING TERMINALS			FORK TERMINALS			LOCKING FORK TERMINALS		
			NON-INSULATED*	VINYL INSULATED	NYLON INSULATED	NON-INSULATED	VINYL INSULATED	NYLON INSULATED	NON-INSULATED	VINYL INSULATED	NYLON INSULATED
22-18	4	Red	P18-4R	PV18-4R	PN18-4R	—	—	—	—	—	—
	6		P18-6R	PV18-6R	PN18-6R	P18-6F	PV18-6F	PN18-6F	P18-6LF	PV18-6LF	PN18-6LF
	8		P18-8R	PV18-8R	PN18-8R	P18-8F	PV18-8F	PN18-8F	P18-8LF	PV18-8LF	PN18-8LF
	10		P18-10R	PV18-10R	PN18-10R	P18-10F	PV18-10F	PN18-10F	P18-10LF	PV18-10LF	PN18-10LF
	1/4"		P18-14R	PV18-14R	PN18-14R	P18-14F	—	—	—	—	—
	1/2"		P18-12R	—	—	—	—	—	—	—	—
	5/16"		P18-56R	PV18-56R	PN18-56R	—	—	—	—	—	—
3/8"	P18-38R	PV18-38R	PN18-38R	—	—	—	—	—	—		
16-14	4	Blue	P14-4R	PV14-4R	PN14-4R	—	—	—	—	—	—
	6		P14-6R	PV14-6R	PN14-6R	P14-6F	PV14-6F	PN14-6F	P14-6LF	PV14-6LF	PN14-6LF
	8		P14-8R	PV14-8R	PN14-8R	P14-8F	PV14-8F	PN14-8F	P14-8LF	PV14-8LF	PN14-8LF
	10		P14-10R	PV14-10R	PN14-10R	P14-10F	PV14-10F	PN14-10F	P14-10LF	PV14-10LF	PN14-10LF
	1/4"		P14-14R	PV14-14R	PN14-14R	—	—	—	—	—	—
	1/2"		P14-12R	—	—	—	—	—	—	—	—
	5/16"		P14-56R	PV14-56R	PN14-56R	—	—	—	—	—	—
3/8"	P14-38R	PV14-38R	PN14-38R	—	—	—	—	—	—		
12-10	6	Yellow	P10-6R	PV10-6R	PN10-6R	P10-6F	PV10-6F	PN10-6F	P10-6LF	PV10-6LF	PN10-6LF
	8		P10-8R	PV10-8R	PN10-8R	P10-8F	PV10-8F	PN10-8F	P10-8LF	PV10-8LF	PN10-8LF
	10		P10-10R	PV10-10R	PN10-10R	P10-10F	PV10-10F	PN10-10F	P10-10LF	PV10-10LF	PN10-10LF
	1/4"		P10-14R	PV10-14R	PN10-14R	P10-14F	PV10-14F	PN10-14F	—	—	—
	1/2"		P10-12R	—	—	—	—	—	—	—	—
	5/16"		P10-56R	PV10-56R	PN10-56R	—	—	—	—	—	—
	3/8"		P10-38R	PV10-38R	PN10-38R	—	—	—	—	—	—

\*Expanded wire range for non-insulated ring terminals; type P18 = 22-16, type P14 = 18-14, and type P10 = 14-10.

WIRE RANGE	TAB SIZE	COLOR CODE	FEMALE DISCONNECTS				
			NON-INSULATED	VINYL BARREL INSULATED	VINYL BARREL INSULATED (Ins. Grip)	NYLON BARREL INSULATED (Ins. Grip)	NYLON FULLY INSULATED*
22-18	.110 x .032	Red	—	—	—	DNF18-110	DNF18-110FIB
	.110 x .020		—	—	—	DNF18-111	DNF18-111FIB
	.187 x .032		D18-187	DV18-187B	DVF18-187	DNF18-187	DNF18-187FIB
	.187 x .020		D18-188	DV18-188B	DVF18-188	DNF18-188	DNF18-188FIB
	.205 x .032		—	—	—	DNF18-205	DNF18-205FIB
16-14	.110 x .032	Blue	—	—	—	DNF14-110	—
	.110 x .020		—	—	—	DNF14-111	—
	.187 x .032		D14-187	DV14-187B	—	DNF14-187	DNF14-187FIB
	.187 x .020		D14-188	DV14-188B	DVF14-188	DNF14-188	DNF14-188FIB
	.205 x .032		—	DV14-205B	—	DNF14-205	DNF14-205FIB
12-10	.205 x .020	Yellow	—	—	—	DNF14-206	DNF14-206FIB
	.250 x .032		D14-250	DV14-250B	DVF14-250	DNF14-250	DNF14-250FIB
	.250 x .032		D10-250	DV10-250	—	—	DNF10-250FI

\*For premium nylon replace DNF with DPF.

WIRE RANGE	MIN.	MAX.	CMA RANGE		PART NUMBER
			MIN.	MAX.	
2#24	2#16	808	5160	JN224-318	
2#22	2#16	1284	5160	JN218-216	
4#18	2#12	6480	14750	JN418-212	
3#14	4#12	10320	26120	JN314-412	

WIRE RANGE	COLOR	NON-INSULATED	VINYL INSULATED	NYLON INSULATED
		26-22	Yellow	BS22*
22-18	Red	BS18	BSV18X	BSN18
16-14	Blue	BS14	BSV14X	BSN14
12-10	Yellow	BS10	BSV10X	BSN10

\*Not UL Listed or CSA Certified.

## Stud Size Chart with Panduit Bolt Hole Sizes

Standard Stud Size	●	●	●	●	●	●	●	●	●
	#5	#6	#8	#10	1/4"	5/16"	3/8"	7/16"	1/2"
Stud Size Decimal Equiv.	.127"	.138"	.164"	.190"	.250"	.312"	.375"	.438"	.500"
Terminal Hole Dia.	.130"	.147"	.173"	.204"	.270"	.343"	.392"	.456"	.531"

Note: All warranties, including merchantability and fitness for a particular purpose, are excluded. User is responsible to determine suitability of product for intended use.

## Panduit® Dry-Shrink™ Heat Shrink Tubing

Recommended Tubing Size for Common Wire Types

- Recommended tubing size for use with Panduit® Pan-Term® Terminals
- Recommended part number will cover both terminal and wire insulation

STYLE			WIRE RANGE	RECOMMENDED TUBING SIZE
P22-RING	P22-FORK	BS22-BUTT	26-22	HSTT12-48-Q
P18-RING	P18-FORK	BS18-BUTT	22-18	HSTT19-48-Q
P14-RING	P14-FORK	BS14-BUTT	16-14	HSTT19-48-Q
P10-RING	P10-FORK	BS10-BUTT	12-10	HSTT25-48-Q

WIRE RANGE	STYLE	PART NUMBER
14	DIN-Single Wire	FSD80-12
8	DIN-Single Wire	FSD83-12
10	DIN-Twin Wire	FTD82-14
1	NON-INS	F87-18

WIRE RANGE	STYLE	PART NUMBER
24-18	DIN	KP-FSD1
22-14	DIN	KP-FSD2
12-6	DIN	KP-FSD3
22-14	NON-INS	KP-F1
12-6	NON-INS	KP-F2

# Recommended Crimping Tool Selection Chart

See product package or customer service for UL/CSA approved tooling/product combination

Panduit® Pan-Term® Terminal Series	Terminal Description	Wire Range	Wire Strip Length	Plier Tools			Controlled Cycle Hand Tools							
		Standard Wire Range (AWG)	(+1/32-0) (in.)	CT-100*	CT-160	CT-200	CT-260	CT-300-1	CT-1015	CT-1525	CT-1550/CT-1551	CT-1570	CT-2500/L	CT-2300/ST
BS	Non-Insulated Butt Splices	26-22	1/4	X	X									
		22-18	9/32	X	X	X								
		16-14	9/32	X	X	X								
		12-10	9/32	X	X	X								
BSN	Nylon Insulated Butt Splices	26-22	1/4	X	X				X			X	X	
		22-18	9/32	X	X	X			X			X	X	
		16-14	9/32	X	X	X			X			X	X	
		12-10	9/32	X	X	X			X			X	X	
BSV	Vinyl Insulated Butt Splices	22-18	5/16	X	X					X	X	X	X	
		16-14	5/16	X	X					X	X	X	X	
		12-10	5/16	X	X					X	X	X	X	
		22-18	9/32	X	X	X					X	X	X	
DR	Non-Insulated Sleeved Barrel Disconnects (Includes Right Angle Disc)	22-18	9/32	X	X	X					X	X		
		12-10	9/32	X	X	X					X	X		
D-MB	Non-Insulated Right Angle Female Disc, and Non-Insulated Male Butted Seam Disconnect	22-18	9/32	X	X	X								
		16-14	9/32	X	X	X								
D-M	Non-Insulated Male Blade Adapters	22-18	9/32	X	X	X					X	X		
		16-14	9/32	X	X	X					X	X		
D-M	Non-Insulated Male Disc.	22-18	9/32	X	X	X					X	X		
		16-14	9/32	X	X	X					X	X		
DNF	Nylon Funnel Entry Barrel Insulated Disconnects (not .110/.111)	22-18	9/32			X				X	X	X		
		16-14	9/32			X				X	X	X		
DNF-110 DNF-111	Nylon, Funnel Entry Barrel Insulated Disc. .110/.111 Tab Size	22-18	7/32	X				X			X	X		
		16-14	9/32	X					X		X	X		
DNF-FI	Nylon, Fully Insulated Disc.	12-10	3/8	X	X	X				X	X	X		
DPF-FI	Premium Nylon, Fully	12-10	3/8	X	X	X				X	X	X		
DNF-FIB DNF-FIM DNF-FIMB DPF-FIB DPF-FIM DPF-FIMB	Nylon and Premium Grade Nylon, Fully Insulated, Funnel Entry, Disconnect .110/.111 Tab Size	22-18	9/32	X				X			X	X		
		16-14	9/32	X				X			X	X		
		12-10	3/8	X					X			X	X	
		22-18	7/32	X				X				X	X	
DNF-FIBX	Nylon, Expanded Wire Entry Fully Insulated	22-18	9/32	X				X			X	X		
		16-14	9/32	X				X			X	X		
DNG-FB	Supra Grip Nylon Fully Insulated Disconnect	22-18	1/4					X						
		16-14	1/4					X						
DNF-M	Nylon Insulated, Funnel Entry, Barrel Insulated, Male Disconnects	22-18	9/32	X	X	X			X	X	X	X		
		16-14	9/32	X	X	X			X	X	X	X		
		12-10	9/32	X	X	X			X	X	X	X		
DNFR-FIB	Nylon Butted Seam Right Angle Disconnects	22-18	11/32				X							
		16-14	11/32					X						
DNFR-B	Nylon Pre-Insulated Right Angle Disconnects	22-18	9/32	X				X						
		16-14	9/32	X				X						
DV-B	Vinyl Insulated Butted Seam Disconnects	22-18	1/4	X				X			X	X		
		16-14	1/4	X				X			X	X		
DV	Vinyl Barrel Insulated Sleeved Disconnects	22-18	9/32	X				X			X	X		
		16-14	9/32	X				X			X	X		
DV-M	Vinyl Insulated Male Blade Adapters	22-18	9/32	X	X	X			X	X	X	X		
		16-14	9/32	X	X	X			X	X	X	X		
DV-MB	Vinyl Insulated Butted Seam Male Disconnects	22-18	9/32	X				X			X	X		
		16-14	9/32	X				X			X	X		
DV-M	Vinyl Insulated Male Disc.	22-18	9/32	X		X					X	X		
		16-14	9/32	X		X					X	X		
DV-P	Vinyl Insulated Piggyback Disconnects	22-18	1/4	X	X	X			X	X	X	X		
		16-14	1/4	X	X	X			X	X	X	X		
DVF	Vinyl Funnel Entry Barrel Insulated Disconnect	22-18	9/32						X	X	X	X		
		16-14	9/32						X	X	X	X		
J	Non-Insulated Wire Joints	J214-312	1/2	X										
		J318-412	1/2	X	X									
		J216-410	3/4	X	X									
JN	Nylon Insulated Wire Joints	JN224-318	7/16	X		X			X	X	X	X		
		JN218-216	7/16	X					X	X	X	X		
		JN418-212	1/2	X						X	X	X		
		JN314-412	5/8	X						X	X	X		

Panduit® Pan-Term® Terminal Series	Terminal Description	Wire Range	Wire Strip Length	Plier Tools			Controlled Cycle Hand Tools						
		Standard Wire Range (AWG)	(+1/32-0) (in.)	CT-100*	CT-160	CT-200	CT-260	CT-300-1	CT-1015	CT-1525	CT-1550/CT-1551	CT-1570	CT-2500/L
P-R P-F P-LF P-FF	Non-Insulated Rings, Forks, Locking Forks, Flanged Forks	26-22	3/16	X	X	X	X						
		22-18	7/32	X	X	X	X						
		16-14	7/32	X	X	X	X						
		12-10	9/32	X	X	X	X						
P-RHT6	High Temperature Rings	22-18	9/32	X	X	X	X					X	X
P-HDR	Non-Insulated Heavy Duty	16-12	9/32	X	X	X	X					X	X
		22-18	9/32	X	X	X	X					X	X
P-P	Non-Insulated Pin Terminals	16-14	9/32	X	X	X	X					X	X
		16-14	9/32	X	X	X	X					X	X
		12-10	9/32	X	X	X	X					X	X
P-R	Non-Insulated Large Ring Terminal	8	3/8										
		6	7/16										
		4	1/2										
		2	1/2										
PN-R PN-F PN-LF PN-FF PNF-R PNF-F PNF-LF	Nylon and Nylon Funnel Entry, Forks, Locking Forks, Flanged Forks (Includes Expanded Insulation)	26-22	3/16	X						X		X	X
		22-18	7/32	X						X		X	X
		16-14	7/32	X						X		X	X
		12-10	9/32	X						X		X	X
PK-R	KYNAR** Rings	22-18	7/32	X		X				X	X	X	
		16-14	7/32	X		X				X	X	X	
PN-HDR PN-HDRX	Nylon Insulated Heavy Duty & Nylon Expanded Insulated Heavy Duty Rings	16-12	9/32							X		X	
		22-18	9/32							X		X	
PN-RX	Nylon Insulated Rings (Expanded Insulation)	16-14	7/32	X						X		X	
		12-10	9/32	X						X		X	
PS	Non-Insulated Parallel Splice	22-18	5/16	X	X	X							
		20-16	5/16	X	X	X							
		14-12	7/16	X	X	X							
PSN	Nylon Insulated Parallel Splice	22-18	5/16	X	X	X			X			X	
		20-16	5/16	X	X	X			X			X	
		14-12	7/16	X	X	X			X			X	
PV-R PV-F PV-FF PV-RX PV-FX	Vinyl Insulated Rings and Forks (Includes Expanded Insulation)	26-22	3/16	X						X		X	
		22-18	5/16	X	X	X				X		X	
		16-14	5/16	X	X	X				X		X	
		12-10	5/16	X	X	X				X		X	
PV-LF PV-LFX	Vinyl Insulated Locking Forks (Includes Expanded Insulation)	22-18	5/16	X		X				X		X	
		16-14	5/16	X		X				X		X	
		12-10	5/16	X		X				X		X	
PV-HDR PV-HDRX	Vinyl Insulated Heavy Duty Rings	16-12	5/16							X		X	
		22-18	5/16	X	X	X				X		X	
PV-P	Vinyl Insulated Pin Terminals	22-18	5/16	X	X	X				X	X	X	
		16-14	5/16	X	X	X				X	X	X	
		12-10	5/16	X	X	X				X	X	X	
PV-R PV-RX	Vinyl Insulated Large Ring Terminals	8	3/8										
		6	7/16										
		4	1/2										
		2	1/2										
PH BSH	Heat Shrink Terminals and Splices	22-18	5/16										
		16-14	5/16										
		12-10	5/16										
DNH	Heat Shrink Disconnects	22-18	5/16										
		16-14	5/16										
		12-10	5/16										

\*\*KYNAR is a registered trademark of Atofina Chemicals, Inc.

### Hand Operated - Plier Type



CT-100\* CT-260

### Hand Operated - Controlled Cycle



CT-1525 CT-1550 CT-1570

### Battery Powered Crimping Tools



CT-2300/ST CT-2500/L CT-2600/L

### Hand Operated Ferrule Crimping Tool



CT-1002 CT-1123 CT-1160

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