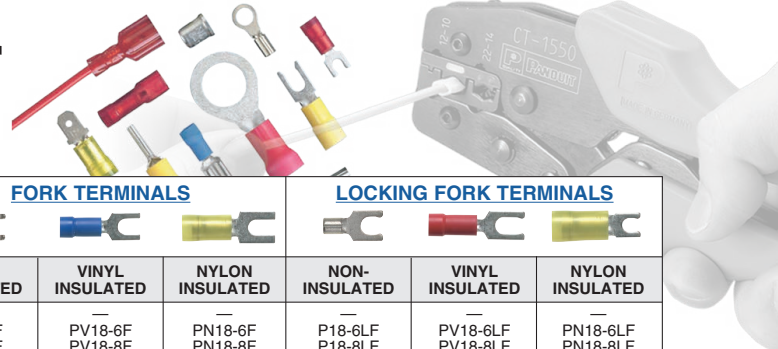


Easy Selection Guide for Pan-Term® Terminals



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	—	—	—	—	—	—
16-14	3/8"	Blue	P18-38R	PV18-38R	PN18-38R	—	—	—	—	—	—
	4		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	—	—	—	—	—	—	—	—
12-10	5/16"	Yellow	P14-56R	PV14-56R	PN14-56R	—	—	—	—	—	—
	3/8"		P14-38R	PV14-38R	PN14-38R	—	—	—	—	—	—
	6		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	—	—	—	—	—	—	—	—

*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
	.205 x .020		—	DV18-206B	DVF18-206	DNF18-206	DNF18-206FIB
16-14	.250 x .032	Blue	D18-250	DV18-250B	DVF18-250	DNF18-250	DNF18-250FIB
	.110 x .032		—	—	—	—	—
	.110 x .020		—	—	—	DNF14-110	DNF14-110FIB
	.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	DV14-206B	—	—	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	BUTT SPLICES		
		NON-INSULATED	VINYL INSULATED	NYLON INSULATED
26-22	Yellow	BS22*	—	BSN22*
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	Bolt Hole Sizes								
	#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	26-22	HSTT12-48-Q
P18-RING	22-18	HSTT19-48-Q
P14-RING	16-14	HSTT19-48-Q
P10-RING	12-10	HSTT25-48-Q

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

WIRE RANGE	STYLE	PART NUMBER
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 (+1/32-0) (in.)	Plier Tools			Controlled Cycle Hand Tools										
				Standard Wire Range (AWG)	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	X										
		16-14	9/32	X	X	X	X										
		12-10	9/32	X	X	X	X										
BSN	Nylon Insulated Butt Splices	26-22	1/4	X	X					X							
		22-18	9/32	X	X	X	X			X							
		16-14	9/32	X	X	X	X			X							
		12-10	9/32	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	X	X				
		12-10	5/16	X	X	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	X	X			
		12-10	9/32	X	X	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	X										
		16-14	9/32	X	X	X	X										
D-M	Non-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			
D-M	Non-Insulated Male Disc.	22-18	9/32	X	X	X	X					X	X	X			
		16-14	9/32	X	X	X	X					X	X	X			
DNF	Nylon Funnel Entry Barrel Insulated Disconnects (not .110/.111)	22-18	9/32		X	X						X	X	X			
		16-14	9/32		X	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	X	X			
		16-14	9/32	X	X				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				
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			
		16-14	9/32									X	X	X			
J	Non-Insulated Wire Joints	J214-312	1/2	X		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			
		JN218-216	7/16	X		X						X	X	X			
		JN418-212	1/2	X		X							X	X	X		
		JN314-412	5/8	X		X							X	X	X		

Panduit® Pan-Term® Terminal Series	Terminal Description	Wire Range	Wire Strip Length (+1/32-0) (in.)	Plier Tools			Controlled Cycle Hand Tools										
				Standard Wire Range (AWG)	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		
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	X	
P-HDR	Non-Insulated Heavy Duty	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
P-P	Non-Insulated Pin Terminals	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
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	X	
		22-18	7/32	X							X			X	X	X	
		16-14	7/32	X								X			X	X	X
		12-10	9/32	X								X			X	X	X
PK-R	KYNAR** Rings	22-18	7/32	X		X					X		X	X	X	X	
		16-14	7/32	X		X					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	X	
PN-RX	Nylon Insulated Rings (Expanded Insulation)	16-14	7/32	X										X	X	X	
		12-10	9/32	X										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	X	X	
		20-16	5/16	X	X	X					X			X	X	X	
		14-12	7/16	X	X	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	X	X	
		22-18	5/16	X	X	X	X					X	X	X	X	X	
		16-14	5/16	X	X	X	X						X	X	X	X	
		12-10	5/16	X	X	X	X							X	X	X	
PV-LF PV-LFX	Vinyl Insulated Locking Forks (Includes Expanded Insulation)	22-18	5/16	X		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	
PV-HDR PV-HDRX	Vinyl Insulated Heavy Duty Rings	16-12	5/16											X	X	X	
PV-P	Vinyl Insulated Pin Terminals	22-18	5/16	X	X	X	X							X	X	X	
		16-14	5/16	X	X	X	X							X	X	X	
		12-10	5/16	X	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-15