Test Equipment

NETcat Pro 2 NC-500

GREENLEE



The NETcat Pro 2 is a digital-wiring troubleshooter for voice, data and video cables, wiring and service. Controlled by a touch screen display, it is designed to quickly verify that patch cords and in-wall cables have been correctly wired or installed and to determine if Ethernet LAN service is available. It also measures the length of cables. Using connectors on the base unit and its onboard remote, the NETcat Pro 2 works with twisted-pair LAN, telephone and coaxial cable wiring.

FFATHRES

- Touch screen display with contrast adjustment and backlight
- 0 to 2,000 ft. cable length via TDR
- Generates four distinct, precision tones for tracing low-loss cables like Cat 5
- Identifies active network devices (PC or hub) on 10/100BASE-T networks
- Detects shorts, opens, reversed, crossed and split pairs
- Office ID using remote ID units
- Patch cable and remote jack wiremap
- Power over Ethernet detection

Anixter No. Vendor No.	Description
352096 NC-500	NETcat Pro 2 digital VDV
	wiring troubleshooter
352097 NC-510	NETcat Pro 2 accessory kit with carrying
	case and seven digital remote units

NETcat Micro NC-100

GREENLEE



FEATURES

- Tests STP, UTP and coaxial cables
- Detects shorts, opens, reversed polarity, crossed and split pairs
- Generates three distinct, selectable digital tone patterns for cable tracing and troubleshooting
- Tracing modes can be adjusted for high-performance LAN cables
- Complete set of connector types
- Nested remote allows end-to-end testing of all wiring types

- Simple testing of LAN wiring and phone lines
- Detection of common wiring and connector errors
- Warning of hazardous voltages
- Checks for reversed telephone wires

Anixter No. Vendor No. Description

364872 NC-100 NETcat Micro wiring tester

Classic Tone and Probe Kit

GREENLEE



The 701K-G is used to identify single conductors or cables within a bundle, at a cross-connect point or at remote ends. The 701K-G packages the 77HP-G Tone Generator and the 200EP-G Inductive Amplifier probe in a carrying case. The 200EP-G tracing probe features an LED headlight for working safely in dark environments. It also has three listening modes with adjustable volume controls. The 77HP-G tracing tone generator has one- or two-line telephone service, voltage/polarity indication and checks for short circuits/continuity with a light and audible beep.

Anixter No. Vendor No.	Description
151298 701K-G	Classic tone and probe kit
148554 77HP-G	Classic tone generator
434496 200EP-G	Inductive amplifier
405398 601K-G	Basic tone and probe kit
151297 700C	Carrying case for 701K kit

620K Security and Alarm Kit

GREENLEE



Designed specifically for the security and alarm industry, the 620K provides a simple method for identifying intermittent failures (swingers) and confirming operation of switches at remote locations.

The 620K includes the PE620 Tone Generator and 200EP Inductive Amplifier in a durable woven polyester pouch, better satisfying industry requirements.

Anixter No. Vendor No.

366156 620K Description
Security and alarm kit



Test Equipment

TM-500

GREENLEE



The new Tele-mate Telephone Test Set is designed to help technicians install, service and maintain voice service lines with ease. The TM-500 offers the convenience of line-powered operation with no battery necessary. The TM-500 includes a headset and can be used for hands-free operation.

FEATURES

- · High-impedance monitor that is data and DSL safe
- Polarity test with LED indicator
- Ten number speed dial
- 32 digit last number dialed and pulse dialing
- Safe to operate with overvoltage and current detection
 Assistant No. Mandan No.

Anixter No. Vendor No. Description

461179 TM500 Telephone test set with ABN "bed-of-nails" croc clips

TM-700

GREENLEE



The new TM-700 helps technicians install, service and maintain voice services with ease. The TM-700 features over-voltage and over-current detection for safer operation, intercom mode and a built in toner for pair tracing.

FEATURES

- LCD for easy dialing, programming, caller ID, voltage, current ringing, and DTMF measurements
- DSL compatible in both monitor and talk modes
- RJ11 socket for easy cord changes
- Ten last number redial and ten number speed dial memories
- Headset (included) for hands free operation, with loudspeaker option

Anixter No. Vendor No. Description

461180 TM700 Tele-Mate Pro telephone test set

LanTEK II Series Cable Certifiers

IDEAL INDUSTRIES



The IDEAL LanTEK II series cable certifiers offer speed, performance and accuracy at a great price. 11 second Cat 5e and 14 second Cat 6 tests with full performance data, plus 10 Gigabit alien crosstalk testing that's more than four times faster, make LanTEK II the ultimate copper certification platform. The patented universal adapter system lets you certify most cabling with off-the-shelf patch cords saving time and money by eliminating the need for proprietary permanent link adapters.

The new optional FiberTEK FDX modules give extraordinary, fast fiber testing with the first dual wavelength, bi-directional fiber certification capability. The new IDEAL DataCENTER (IDC) software puts the power in the fingertips of the user. The main test grid display can be customized and sorted by virtually any test parameter. IDC offers many reporting options such as detailed, brief and single-line report, plus export data in XML, CSV or PDF format making it the most user-friendly and powerful cable reporting software on the market today.

All testers include LanTEK II display and remote handset, two smart lithium-ion batteries, two 110-240 V power adapters with U.S./EU/UK plugs, lockable semi-rigid carrying case, Cat 6A/FTP patch cords, USB cable, DataCENTER data management and reporting software, two headsets, hanging straps and ETL accuracy certificate.

FFATURES

- Three models are available at 350 MHz, 500 MHz and 1,000 MHz for the best performance and price options, all with accuracy independently verified by ETL
- 350 MHz and 500 MHz models are fully upgradable to 1,000 MHz
- High-speed testing saves time and money
- The most internal memory available store more than 1,700 Category 6/ISO E tests with graphics
- Patented testing method which eliminates expensive permanent link adapters and tests with patch cords for most installations
- Large, ultra-bright display a 4.3 in. wide-screen display with white LED backlighting provides easy viewing of high-frequency data plots
- Smart lithium-ion battery technology 18-hour battery life with self-calibrating "fuel gauge" for accurate capacity readings

Anixter No	. Vendor No.	Description
386921	33-991	Lantek II-350, ANSI/TIA/ISO/IEC Cat 6,
00/000	00.000	Class E certifier with Cat 6 adapters
386923	33-992	LanTEK II-500, ANSI/TIA/ISO/IEC Cat 6A,
20/024	22.002	Class E _A certifier with Cat 6A adapters
386924	33-993	LanTEK II-1000, ANSI/TIA/ISO/IEC Cat 7A,
110010	00 000 5104	Class F/F _A certifier with Cat 6A adapters
442368	33-993-FA01	Lantek II-1000 with MM LED FiberTEK
		FDX kit
442369	33-993-FA02	LanTEK II-1000 with MM VSCEL/laser
		FiberTEK FDX kit



Test Equipment

Anixter No	. Vendor No.	Description
442370	33-993-FA03	LanTEK II-1000 with SM laser FiberTEK FDX kit
442371	33-993-FA04	LanTEK II-1000 with MM LED and SM laser FiberTEK FDX kit
442372	33-993-FA05	LanTEK II-1000 with MM VSCEL and SM laser FiberTEK FDX kit
442373	LT2-CP-3	Three-year care plan for LanTEK II. Three-year warranty, annual calibration and accessory replacement

10 Gigabit Alien-crosstalk Testing Kit

IDEAL INDUSTRIES



Perform a standard 6-around-1 cable test with PSANEXT and PSAACR-F results for both ends of the cable in as little as 5 1/2 minutes compared to more than 20 minutes for some competitive units.

FEATURES

- Add alien-crosstalk testing capability to any LanTEK 6A, LanTEK 7G, LanTEK II-500 or LanTEK II-1000 tester
- Perform PS alien NEXT and attenuation to alien-crosstalk ratio measurements
- Unique dual-port AXT adapter allows PSANEXT testing with just one handset for quick initial site testing
- Dual-handset mode allows complete AXT certification four times faster than other AXT test systems
- No PC required in the field all test results calculated on-the-fly for instant pass/fail indication
- Kit includes two dual-port AXT adapters, 12 AXT terminators, shielded patch cords, manual, firmware update and PC reporting software

Anixter No. Vendor No.

Description

383357 LANTEK10GBKIT

Alien-crosstalk testing kit

FiberTEK FDX Testing Kits

IDEAL INDUSTRIES



The FiberTEK FDX option allows users to add full Tier 1, standards-compliant certification capability to IDEAL LanTEK II certifiers. Tier 1 certification utilizes a light

source and power meter to measure the power loss of optical cabling. The only solution that completely eliminates the need to swap fiber or modules, allowing complete one-step certification of horizontal and backbone cabling, twice as fast as any other fiber certification testers.

Contents include two FiberTEK FDX modules, lockable semirigid carrying case, SC, FC and ST adapters for modules (two each), SC-SC patch cords (multimode kits: 3 x 62.5 μ m, 3 x 50 μ m; single-mode kits: 3 x 9 μ m SMF)-compliant to the ISO/IEC 14763-3 standard, quick reference quide and electronic operation manual.

FEATURES

- Complies with ANSI/TIA/ISO/IEC certification standards
- Four attenuation measurements plus length in one press of the Autotest button
- Available with both LED and VCSEL/laser multimode sources for 10/100 Mbps or 1/10G certification
- Real-time power meter to aid in troubleshooting active equipment
- Field-changeable adapters (SC, ST and FC) eliminate the need to carry multiple hybrid launch cords

Anixter No.	Vondor No	Description
		•
386941	33-990-FA01	Multimode (850/1300 nm) kit with LED
		light sources for standard multimode fiber
		850 nm LED and 1300 nm LED
386942	33-990-FA02	Multimode (850/1300 nm) kit with
		VCSEL/laser light sources for
		laser-optimized fiber, 850 nm VCSEL,
		1300 nm FP laser
386943	33-990-FA03	Single-mode (1310/1550 nm) kit with
		laser light sources for single-mode fiber,
		1310 nm FP laser and 1550 FP laser
386944	33-990-FA04	Combination multimode/single-mode with
		LED multimode sources and laser
		single-mode sources (part numbers
		386941 and 386943)
386946	33-990-FA05	Combination multimode/single-mode kit
000710	00 770 17100	with VCSEL/laser multimode sources and
		laser single-mode sources (part numbers
		386942 and 386943)
		J0U742 aliu J0U74J)

PLANS

Three-year care plan for FiberTEK FDX. Three-year warranty, annual calibration

Anixter No. Vendor No. Description

442375 FDX-CP-3 For FA01, FA02 and FA03 kits 442376 FDX2-CP-3 For FA04 and FA05 kits



Test Equipment

SIGNALTEK II - Cable and Network Qualification Tester

IDEAL INDUSTRIES



The SIGNALTEK II handheld cable and network qualifier is designed to confirm correct installation of copper and fiber cabling capable of supporting voice, video, data and CCTV applications over 10/100 Megabit or Gigabit Ethernet. Detect and run load testing on PoE and PoE + . Qualify passive cabling to support Gigabit Ethernet and perform active network testing diagnostics such as DHCP, ping and ARP (address resolution protocol) tests. It tests the link's ability to support applications by transmitting Ethernet packets on the cable and measuring the link performance to the IEEE 802.3ab Gigabit Ethernet standard. By monitoring transmitted and received data packets, it can report the BER (bit error rate) for the link. Incorporates IPv4 and IPv6 compatibility to provide a future-proof investment. Wiremapping by pin as well as pair.

FEATURES

- Gigabit Ethernet qualification tester for copper and fiber cable links
- Qualify to IEEE 802.3 standards
- BER testing for 10/100/1000BASE-T
- Multimode and single-mode testing
- Small Form Factor Pluggable (SFP) modules are compact and field-changeable
- Store/print thousands of reports
- Supports USB "thumb-drives"
- 2.8 in. color screen
- User-exchangeable RJ45 inserts
- Choice of power inputs
- Durable rubber molded housing
- Multifunction and cursor keys

Anixter No.	Vendor No.	Description
486416	R156000	For copper networks
486417	R156001	For copper and fiber networks (fiber modules sold separately)

ACCESSORIES

Anixter No.	Vendor No.	Description
352089	SFP-850	Pair of 850 nm SFP modules, 1000BASE-SX jumpers not included
352090	SFP-13X0	Pair of 1310 nm SFP modules, 1000BASE-LX, jumpers not included
435669	SFP-1550-1	Pair of 1550 nm SFP modules, 1000BASE-ZX, jumpers not included
435658	150054	Active remote #1
435662	150050	Active remote set #2 - #12
486418	151053	NiMH power module

NaviTek Frontline Technician Tester

IDEAL INDUSTRIES



Advanced wiremapper and versatile troubleshooter for conducting active and passive network testing across both copper and fiber networks. Powerful network and cable verification tool for cabling installers and IT or facilities maintenance professionals working in any enterprise, residential, campus or industrial Ethernet environment.

FEATURES

- · Excellent wiremapping by pin, with distance to fault
- Bright, backlit color screen and intuitive intercase
- IPv6 compliant
- VLAN support
- Traceroute
- Create and store test results in standard compliant XML format
- Easy to view and export results for report printing
- Identify Ethernet and Power over Ethernet (PoE) issues in addition to verifying Ethernet connectivity
- Supports both IPv4 and IPv6 Internet addresses
- 802.1x compatibility to log onto networks securied by this protocol, avoiding unnecessary security complications and lengthy project delays

Anixter No. Vendor No.	Description
487145 R151002	PRO - fully featured solution suitable for copper and fiber networks
487146 R151001	PLUS premium kit - copper testing with support for VLAN and storage for test results, includes rechargeable power module, RJ45 extraction tool, 10 RJ45 inserts and amplifier probe
487150 R151000	PLUS - tester only
487151 R153000	BASIC - entry model features LAN testing over copper networks and includes functionality for detecting Power over Ethernet, no test storage



Test Equipment

LanXPLORER PRO Inline Gigabit Network Tester

IDEAL INDUSTRIES



The LanXPLORER PRO is an inline tester with active and passive troubleshooting capabilities for Ethernet connectivity and cabling issues in multimedia environments, including copper, fiber and Wi-Fi. It has a state-of-the-art touch screen and large, clear color display. With full inline and endpoint test capabilities, the LanXPLORER PRO tests not only copper cables but also active LAN connections over copper and fiber links. In addition, it liberates the user from cables by allowing most tests to be conducted through a wireless connection offering unparalleled flexibility. It is a perfect tool to meet the needs of professional IT and network installers, facilities maintenance, network cabling companies, IT consultants and systems administrators in any enterprise, campus or industrial Ethernet environment.

FEATURES

- 3 1/2 in. QVGA color display for crystal-clear graphical interpretation of results
- Peak, instant, 30-second and continuous bandwidth monitoring
- PoE and PoE + endpoint and inline testing with load simulation
- · Device discovery and top-talker identification
- Advanced wiremapping capabilities tests cables by pin and pair
- Does split-pair detection and length measurements
- Virtual keyboard allows easier and much faster data input
- Touch screen navigation allows tests to be completed within three steps
- SM and MM SFP options, 1000BASE-SX, LX and ZX support
- Link LED blink for visual fiber tracing
- DHCP client, ping and traceroute tests with VLAN support
- Full bandwidth Layer 1, 2 and 3 loopback device
- Diagnostic statistics including top-10 talkers, protocols, error generation and packet-size distribution
- Hub blink test with color-switching on supported devices
- Wi-Fi features
- Identification of active network devices with network discovery function
- Comparison of active network devices against historical data with network verify function
- DHCP client, ping and traceroute tests with VLAN support
- 802.11 b, g and n support
- Identification of access points, Service Set Identifiers (SSID), channels in use, signal strength and security settings
- Detection of channel conflicts

LANXPLORER

LanXPLORER PRO package includes: test unit, active wiremap remote ID #1, NiMH battery pack, Cat 5e STP patch cables, power supply, amplifier probe, RJ45 insert extraction tool, 10 x Lifejack RJ45 inserts, external USB high-sensitivity Wi-Fi antenna, user CD manual, carrying case and quick reference guide

Anixter No. Vendor No.	Description
435655 33-942P	LanXPLORER PRO
437722 33-941P	LanXPLORER plus
438135 33-940B	LanXPLORER basic tester
ACCESSORIES	
Anixter No. Vendor No.	Description
435658 150054	Active remote #1

435662	150050	Active remote set #2 - #12
435663	150053	NiMH battery pack
435664	150052	Power supply with U.S./EU/UK plugs
435665	150058	RJ45 insertion/extraction tool, 10 x
		Lifejack RJ45 inserts
435666	SFP-850-1	1000BASE-SX fiber kit includes 850 nm SFP
		(Small Form Factor pluggable) SX
		transceiver and LC/SC duplex
		141 1 1 1

multimode cable

435667 SFP-1310-1 1000BASE-LX fiber kit includes 1310 nm

SFP (Small Form Factor pluggable) LX transceiver and LC/SC duplex

multimode cable

Pair of 1550 nm SFP modules, SFP-1550-1 435669

1000BASE-ZX, jumpers not included

IDEAL amplifier probe 435671 62-164

SecuriTEST PRO CCTV/Security Tester

IDEAL INDUSTRIES



This tester combines seven essential CCTV tools into one cost-effective handheld device. It incorporates a bright color LCD video display, analog PTZ controller, digital multimeter, UTP wiremap, video pattern generator, PTZ protocol analyzer and programming of camera presets and menus. The PTZ protocol analyzer and menu programming decodes and identifies output from the PTZ console and allows access to programming menus of the camera that support this feature. The SecuriTEST PRO is multifeatured, affordable, great for new installs or troubleshooting and easy to use.

FEATURES

- IRE video level and sync tests
- Sound level test through integrated speaker and onscreen level indicator
- High-capacity lithium battery
- Carrying case included

Continued on next page >>



Test Equipment

(continued) SecuriTEST PRO CCTV/Security Tester

- · Lighter in weight with comfort-grip sides
- Includes batteries, AC adapter charger, 12 V auto charger, 4 ft. (1.2 m) BNC video cable, DMM test leads, UTP cable terminator and neck strap

Anixter No. Vendor No. 365881 33-892

Description

SecuriTEST PRO CCTV/security tester

VDV PRO and IENet PRO Cable Testers

IDEAL INDUSTRIES



The VDV PRO cable tester is an easy-to-use cable-testing and verification device that can quickly test all wiring requirements found throughout today's residential and commercial environments. This tester checks for opens, shorts, split pairs, reversals and miswires on UTP cables, and opens and shorts on coax. It supports RJ11/12, RJ45, coax, F, BNC and RCA connectors. The IENet PRO version supports RJ45 and MJ12 connections and tests to PROFINET industrial Ethernet cabling requirements.

FEATURES

- Both models measure cable length
- Displays wiring errors including open, short, miswire, split pair and length
- Multi-tone support for cable tracing and fault isolation
- · Blink network link LED for visual cable tracing
- New integrated coax F-connection
- Larger backlit LCD screen for better test results readability
- Kits available with either one remote or eight remotes
- Remotes have coax, RJ11 and RJ45 jacks for increased testing capabilities
- IENet PRO features a unique, easy-to-use cable test for 2-pair and 4-pair industrial Ethernet cabling
- IENet PRO remotes have shielded 2-pair, M12 and RJ45 ports and are compatible with most IE cabling
- Test results are displayed in PROFINET industrial Ethernet required format

	1)	· · · · · · · · · · · · · · · · · · ·
Anixter No.	Vendor No.	Description
412236	33-770	VDV PRO with one remote and terminator, case and accessories
412217	33-771	VDV PRO with eight remotes and terminators, case and accessories
412238	33-780	VDV PRO tester with one remote and amplifier probe
412239	33-774	VDV PRO replacement eight remote kit (ID 1-8)
420254	33-775	VDV PRO replacement eight coax terminator kit
420252	33-772	IENet PRO with single remote
420253	33-773	IENet PRO with eight remotes

Anixter No. Vendor No. Description

420255 33-776 IENet PRO replacement eight remote kit

(ID 1-8)

311427 LA-4173 BNC adapter accessory kit

VDV MultiMedia Tester

IDEAL INDUSTRIES



Easy-to-use tester for installers working with voice, data and video applications. Tests for opens, shorts, miswires, reversals and split pairs. Also indicates correct wiremap. Has automatic shutoff to prolong battery life and low-battery indicator.

FEATURES

- VOICE Supports 3-pair USOC and 6-position RJ11/12 jacks for telephone cable testing
- DATA Supports both shielded and unshielded cable testing for T568A/B (RJ45)
- VIDEO Tests coax cable for opens and shorts with F-connector interface
- TONE GENERATOR Supports four different tones, making fault identification easier and allows selection of pairs or conductors to transmit tone
- One remote unit is stored inside the tester to keep all parts together with unique design to accommodate coax, RJ11 and RJ45 type connectors
- Can support up to eight unique UTP/STP remotes that wiremap and test for voice and data - must order separately

Anixter No. Vendor No. Description 306726 33-856 VDV tester

311427 LA-4173 BNC adapter accessory kit

412239 33-774 VDV PRO replacement eight remote kit

(ID 1-8)

Test-Tone-Trace Kit

IDEAL INDUSTRIES



All-in-one testing solution for identifying wiring errors and locating cable in voice/data/video installations. Designed for use in LAN, telephone, coaxial video, security, A/V and other general coax and twisted-pair applications. This kit performs the essential cable-testing functions required by installers and system technicians.



Test Equipment

FEATURES

- Wiremap twisted-pair cable
- Trace copper cables
- Detect opens/shorts in coax
- Four selectable tones for tracing
- Includes patch cords and RCA and BNC adapters
- Carrying case and two 9 V batteries included

Anixter No. Vendor No. 486419 33-866

Description
Test-Tone-Trace kit

33-960 Series Micro OTDRs

IDEAL INDUSTRIES



Designed with installers in mind, the 33-960 Micro OTDR offers excellent performance and ease of use in a truly handheld, lightweight and rugged package. It is ideally suited for the installation and troubleshooting of LAN, campus and WAN fiber networks. It combines high measurement precision with the user-friendliness of one-button operation resulting in accurate characterization of connectors and splices in addition to fast and reliable fault location. With the Macro Bend detector (MB) option, this OTDR provides a clear pass/fail indication for every link without the cumbersome manual evaluation of traces. This benefits less-experienced users by providing clear decision points on whether a line is good or bad.

33-960	CEDIEC	MICDO	UTUDC
JJ-700	JULILI	IVIIUNU	CIUNS

Anixter No.	. Vendor No.	Description
388800	33-960-30	Quad OTDR with 850/1300/1310/1550 nm
388823	33-960-30MB	OTDR kit with Tier 2 certification option
		and Macro Bend detection, with
		850/1300/1310/1550 nm
393009	33-960-VP	Video probe with 200x and
		400x magnifications

ACCESSORIES

Anixter No.	Vendor No.	Description
393010	1912-00-1621	Cleaning kit
393011	33-960-BP	Rechargeable battery
393012	33-960-KB	Foldable USB keyboard
393014	33-961-10	Adapter for FC connectors
393016	33-961-20	Adapter for SC connectors
393017	33-961-30	Adapter for ST connectors
393019	33-961-40	Adapter for E2000 connectors
393020	33-961-50	Adapter for DIN 47256 connectors
393022	33-961-60	Adapter for HMS-10/AG connectors

FiberMASTER Fiber Optic Testing Kit

IDEAL INDUSTRIES



The FiberMASTER fiber optic testing kits measure fiber optic power in milliwatts (mW) and decibel-milliwatts (dBm) to test and troubleshoot active LANs. The four wavelength power meter has a calibration function that stores reference power from any light source for quick dB loss calculations, eliminating the need to manually calculate loss. It is ready for nearly all FTTx applications with 1490 nm capability. The unique "docking" light sources, either the 850 nm or four wavelength MM/SM options, have easy three-button operation make this the perfect fiber tester for use in the field. Both kits include a padded carrying case.

FFATURE

- Part numbers 365883 and 392982 include four wavelength power meter (850, 1300/1310, 1490, 1550). Includes 1490 mode for FTTx applications
- Part number 392982 includes 850, 1300, 1310 and 1550 nm laser diode light sources
- Meter features universal (2.5 mm) and FC adapters; light source includes SC, ST, and FC adapters
- Calibration function to easily calculate read loss

Anixter No	. Vendor No.	Description
365883	33-928	Kit includes power meter with 850 nm light source and carrying case (448854 and 448853)
392981	33-929	Four wavelength light sources only
392982	33-931	Kit includes power meter with four wavelength light sources and carrying case (448854 and 392981)
448853	33-926	850 nm fiber light source only
448854	33-927	Power meter only



Test Equipment

HeatSeeker Thermal Imagers

IDEAL INDUSTRIES



Iroubleshoot and identify potential problems before they happen with the IDEAL HeatSeeker thermal imagers. Three cameras are now available to cover a wider range of applications. Cursors instantly locate the hottest and coldest temperature on a live screen. The easy setup and operation of the HeatSeeker make it a cost-effective tool for electrical service, industrial maintenance, building inspection and data center applications.

FEATURES

- Blended thermal and digital image (0-100 percent and PIP)
- Hottest/coldest temperature displayed instantly on live screen
- 1,849 temperature measurements live on camera screen
- · Class II laser for view centering
- Built-in LED light for working in dark environments
- High- and low-temperature alarms
- Mark images with text and voice annotation
- Sequence image recording up to every hour as well as activated by alarm settings
- Measurement range of 14°F to 662°F (#61-844), 14°F to 1,832°F (#61-846) and 14°F to 482°F (#61-848)
- \bullet Cursors two movable on #61-844 and four movable (with independent emissivity settings) on #61-846 and #61-848
- Field of view 20° x 20° on #61-844, 10° x 15° on #61-846 and 21.4° x 16° on #61-848
- Focal plane array (47 x 47) on #61-844, (160 x 120) on #61-846 and (320 x 340) on #61-848
- Accuracy of +/-2 percent or +/-2°C
- Power Six-hour internal rechargeable Li-lon battery on #61-844 and five-hour field-replaceable rechargeable Li-lon battery on #61-846 and #61-848
- Tripod mountable
- Carrying case and ThermalVision PC software included
- Two-year warranty

HEATSEEKER THERMAL IMAGERS

Anixter No. Vendor 386651 61-844	No. Description HeatSeeker thermal imager (47 x 47) and
434500 61-846	removable handle HeatSeeker 160 thermal imager
486414 61-848	(160 x 120) HeatSeeker 320 thermal imager (320 x 240)

ACCESSORIES

Anixter No.	Vendor No.	Description
386657	61-844CAR	Car charger for #61-844
442115	61-846CAR	Car charger for #61-846
393000	61-844LS	Light shade for $\#61\text{-}844$ and $\#61\text{-}846$
442394	61-846BAT	Removeable/rechargeable battery
442395	61-846DT	Desktop charger
442396	61-846HC	Hard transport case

VFF5 Visual Fault Finder

IDEAL INDUSTRIES



The economical, redesigned VFF5 visual fault finder is a light source used to locate breaks and misconnections in fiber optic cables. A handheld battery-powered tool, the VFF5 projects highly visible red light into a fiber optic cable. The VFF5 is equipped with a high-power, extra-long-life laser which operates either in continuous (CW) or modulated mode up to 3 km (2.3 miles) into multimode fiber and 4 km (2.5 miles) into single-mode fiber.

FEATURES

- Slim pocket-size tool (8.7 inch length)
- Includes carrying case, lens cap, batteries, lanyard and instruction book
- Rugged new metal body case design with protective Santoprene oversleeve
- Battery powered with improved battery life up to 80 hours in continuous mode
- Universal connector to support ST, SC and FC interface without additional adapters
- · Improved mechanical design: resists water, improves grip and prevents rolling
- Improved carrying options: nylon holster and integrated swivel belt-clip

Anixter No. Vendor No.

Description

198871 VFF5

Visual fault finder, 650 nm red laser

Next-generation Certifier

JDSU



JDSU Test and Measurement's NGC Cable Certifier has the highest-frequency sweep on the market, sweeping up to 1,600 MHz to protect your investment. Minimize time spent transferring results off the tester with the capacity to store more than 2,000 full Cat 6A graph results as well as transfer data via the USB flash drive. The



Test Equipment

full screen at both ends allows users in the field to minimize their walking time by initiating, configuring and storing tests from either side of a link or channel. The platform combines the ability to certify copper as well as perform optical loss test with fiber modules.

FEATURES

- Surpasses ANSI/TIA-568 requirements for Cat 5/5e/6/6A and Class E/EA/FA/F certification testing
- Exceeds ANSI/TIA-1152 Level IV accuracy over the full Class F_A spectrum
- Revolutionary large touch screen with Touch2 two-ended control
- Fastest Cat 6A/Class FA test with 9-second Cat 6A test time and 15-second
- Easy-to-use integrated planning software
- Tier 1 fiber-testing modules available for multimode or single-mode fiber testing

CERTIFIER40	CERTIFIER40G			
Anixter No.	Vendor No.	Description		
434525	NGC-4500-FA-NA	1,600 MHz with 9-second Cat 6A and		
		15-second Class F _A certification with more		
		than 500 MB flash memory and 1 GB USB		
		flash drive included for flexible test		
441500	NCC 4EOO MM NA	record storage		
441500	NGC-4500-MM-NA	Certifier40G Class F _A and MM kit: includes all items in NGC-4500-FA-NA with		
		additional multimode fiber modules		
441502	NGC-4500-MMSM-NA	Certifier40G Class F _A , MM and SM kit:		
		includes all items in NGC-4500-FA-NA with		
		additional multimode and single-mode		
		fiber modules		
441709	NGC-4500-MM2	Certifier40G multimode adapter pair		
441710	NGC-4500-SM2	Certifier40G single-mode adapter pair		
434526	NGC-4500-6ACH2	Certifier40G Cat 6A channel adapter pair		
441711	NGC-4500-6ALINT1	Cat 6A permanent link interface adapter.		
		When mated to Cat 6A permanent link test		
		cord, supports Cat 6A (and below) permanent link certification testing		
441712	NGC-4500-6ALCORD1	Cat 6A permanent link test cord. When		
111712	NOO 1000 ONEOONDT	mated to Cat 6A permanent link interface		
		adapter NGC-4500-6ALINT1, supports Cat		
		6A (and below) permanent link		
		certification testing		
441713	NGC-4500-BAT1	Battery pack for Certifier40G		
MAXCARE				
Anixter No.	Vendor No.	Description		
441714	NGC-4500-FA-EW	Extension of standard warranty for		
		one year		
441715	NGC-4500-FA-MC1Y	MaxCare first year: service package		
		includes annual calibration, accessory		
		replacement and loaner units during		
441716	NCC 4EOO FA MC	first year		
441/10	NGC-4500-FA-MC	MaxCare: service package includes extended warranty, tech support, annual		
		calibration, accessory replacement and		
		t in the second of the second		

Anixter No. Vendor No. 441717 NGC-4500-FA-MC3 Description

MaxCare first three years: service package includes extended warranty, tech support, annual calibration, accessory replacement and loaner units for first three years

Enterprise Services Application Module (ESAM) for the T-BERD/MTS-4000 Platform

JDSU



The Enterprise Services Application Module (ESAM) from JDSU addresses the challenge of maintaining network availability. The ESAM is designed for JDSU's T-BERD 4000 platform, which recently won the "Best in Test" award from Test and Measurement World in the Communications Network Test category.

FEATURES

- Verify that copper cables support Gigabit Ethernet
- Test network connectivity
- Discover network devices
- Analyze network utilization and traffic patterns
- Use Wireshark to analyze captured PCAP files at wirespeed
- Provides Layer 1-7 protocol capture and expert analysis
- Offers wirespeed deep packet statistics and analysis
- A modular platform with many options:
 - VoIP phone emulation
 - Optical power meter/visual fault locator/OTDR module
 - Fiber inspection probe with automated pass/fail
 - Wi-Fi testing

ESAM WITH T-BERD 4000 BASE

Anixter No. Vendor No.

44	1728	TB4-DIS-LAN	ESAM with T-BERD 4000 base
44	1730	TB4-DIS-LANVOIPWLAN	With VoIP and Wi-Fi
44	1731	TB4000-GOVT-LAN	With VoIP CISCO and UNISTIM call
			manager software
44	1732	TB4-DIS-LANOPMVFL	With OPM, VFL and scope
44	1733	TB4-DIS-LANPKG	With VoIP, Wi-Fi, OPM, VFL and scope

Description

ACCESSORIES

Anixter No. 441738	Description Digital fiber inspection probe microscope (USB 2.0), FiberChek2 software, interchangeable FBPT inspection tips (4) hard case, SC and LC bulkhead tips, 1.25 mm patch cord tips and hard-sided
	1.25 mm patch cord tips and hard-sided carrying case

For more information and part-number configurations, contact your local sales office.



loaner units

in

Test Equipment

Fiber Essentials Toolkit

JDSU



The integrated features and contents of JDSU's fiber inspection and test kits are specially designed to optimize workflow and provide ultimate portability. It features the new FIT handheld inspection and test system that combines optical power measurement and dedicated patch cord inspection into one device. The kit also includes the industry-leading FBP Series probe for bulkhead inspection and a visual fault locator that quickly and easily locates fiber damage. The utility boot organizes these essential tools into one functional unit, making it ideal for field use.

FEATURES

- TFT LCD to view clear, crisp, detailed images of fiber end-faces with optimal resolution
- Inspects both sides of fiber interconnect and accurately tests and measures
 optical power with one device
- Integrated functions and features eliminate switching between multiple devices
- FBP series probe microscope and a dedicated patch cord microscope (PCM) let users quickly and easily inspect both sides of the fiber interconnects
- Integrated patch cord monitor eliminates need for changing inspection tips, prevents misrouting and protects patch cords
- Integrated power meter for all single-mode and multimode applications, such as LAN, telecom, CATV and DWDM testing
- Included pocket-size visual fault locator to quickly locate bends, breaks and damages in fiber
- Packaged in all-in-one portable organizer for essential fiber tools and includes neck strap for hands-free operation
- · Includes cleaning tools for both patch cord and bulkhead cleaning
- Modulation frequency detection lets users identify individual fibers at specific tones
- Three-year calibration period
- Automatic wavelength detection (with JDSU optical light source)

FIBER ESSENTIALS TOOL KIT

Includes dual-mag FBP probe microscope and tips (SC and LC for UPC fiber), FIT-HP2-60-P4 inspection and test system with 400x PCM, compact visual fault locator, carrying case and batteries.

Anixter No. Vendor No. Description

416164 FIT-S105-PRO Tool kit and inspection test system with

2 in. screen

425443 FIT-S205-PRO Tool kit and inspection test system with

3.5 in. screen

For more information and part number configurations such as additional tips and adapters, contact your local sales office.



Tool Kits

PRO Installer Kit

IDEAL INDUSTRIES



21-piece kit includes tools needed to install and maintain CCTV, CATV, AV/multimedia telecom, fire/burg and electrical applications. Durable 18 in. large-mouth bag opens completely for easy access and is reinforced to stay open. It has a rugged zipper closure and removable shoulder strap.

Includes: bag, OmniSeal PRO compression tool, ratchet Telemaster, F/BNC removal tool, scissors, knife, level, tape measure, jab saw, PD tool and 66/110 blades, multiple pliers, 7-in-1 screwdriver, cutter, UTP/coax strippers, tone generator and amplifier probe.

Anixter No. Vendor No. Description 372246 33-945 PRO installer kit

Security Installer's Hip Kit

IDEAL INDUSTRIES



Great all-in-one kit that includes IDEAL's most popular installation tools for coax-based CCTV, A/V and SATV/CATV connector installations. Five-piece kit includes 30-793 OmniSeal PRO XL compression tool, 45-074 Data-T Cutter, 45-603 coax cable stripper, 36-240 tweaker screwdriver and belt-clip pouch.

Anixter No. Vendor No. 401568 33-624

Description

Security installer's hip kit

Technician's Service Kit

IDEAL INDUSTRIES



FEATURES

- Punchmaster II punch-down tool with 110 blade
- Punchmaster II 66 blade only
- Electrician's scissors with stripping notch
- UTP/STP stripper
- 7-in-1 Twist-A-Nut screwdriver/nut driver
- Probe pick and spudger
- Nylon case

Anixter No. Vendor No. 225298 33-505

Description

Technician's service kit

Electrician's Tool Pouch

IDEAL INDUSTRIES



FEATURES

- Seven pocket tool pouch
- Full length belt tunnel
- · Chain tape lanyard Anixter No. Vendor No.

420301 10-466 Description

Electrician's tool pouch



Tool Kits

Electrician's Tool Kit

GREENLEE



Perfect kit for the professional or apprentice electrician.

FEATURES

- · 2 in. leather tool belt
- Eight-pocket leather pouch
- 25 ft. tape measure
- Phillips tip # 1 3/16 in. x 3 in. and tip # 2 1/4 in. x 4 in. screwdriver
- Cabinet tip round shank 3/16 in. x 6 in. flat-blade screwdriver
- Keystone tip round shank 1/4 in. x 4 in. flat-blade screwdriver
- Pro Plus wire stripper 10 to 18 AWG
- 8 in. long-nose pliers
- 10 in. pump pliers
- 8 in. diagonal-cutting pliers
- 9 in. side-cutting pliers

Anixter No. Vendor No.

Description

352194 0159-13 Electrician's tool kit, 12 pc.

SealTite Pro for the Smart Home A/V Kit

PALADIN TOOLS



The SealTite Pro A/V kit is all you need to make custom-length digital and analog audio and component video cables using compression RCA, BNC and cable TV F-connectors. Includes SealTite Pro compression crimper, combo UTP/coax SureStrip, two CATV F RG-6/6 quad compression connectors, two BNC RG-6/6 quad compression connectors, two RCA RG-6/6 quad compression connectors, bands for RCA and BNC.

Anixter No. Vendor No.

Description

393645 PA4915 SealTite Pro for the Smart Home A/V Kit

GripPack SurePunch Kits

PALADIN TOOLS

GRIPPACK SUREPUNCH PRO TECHNICIAN'S KIT



All the tools you need to install or maintain telecommunications and data communications networks in a PVC pouch that keeps your tools handy and ready to go. Includes SurePunch Pro punch-down tool, LED light, data SureStrip, datacomm scissors, mini Maglite, black Sharpie and PVC pouch.

Anixter No. Vendor No. 312713

Description

PA4941

GripPack Pro kit

GRIPPACK COMPACT SUREPUNCH TOOL KIT



The same quality and features as the original GripPack, in a trimmed-down version with a lower price. Includes SurePunch punch-down tool with 110/66 blade, DataCom snips and data SureStrip UTP stripper.

Anixter No. Vendor No.

Description

420332

PA4946

GripPack Compact kit



Tool Kits

GripPack PowerPlay PT540 Tool Kit

PALADIN TOOLS



All the features you expect from GripPack, all the tools you need to complement the PowerPlay. It securely holds tools in place, has a swiveling quick release belt clip and is super-durable. Securely holds multi-tool with the tool open or closed. Includes: PT-540 multi-tool, hex bit adapter, DataCom snips, mini-Maglite and

Anixter No. Vendor No.

420331 PA4945

Description

PowerPlay PT540 Tool Kit

Network Tool Bundle

PALADIN TOOLS

Sharpie marker.



Install and repair Cat 5 and Cat 5e wall jacks and phone and network cable patch cords. Includes all-in-one crimper, data SureStrip, nonimpact 110 punch-down tool, 10 RJ45 connectors and 10 RJ11 connectors.

Anixter No. Vendor No.

Description

306730

PA4909

Network tool bundle



Stripping Tools

Coax Cable Strippers

IDEAL INDUSTRIES

ADJUSTABLE COAX STRIPPER



The IDEAL cable stripper has a slide adjustment to accommodate RG-58, RG-59, RG-59/62, RG-8, Belden 8281, Thinnet plenum and twinaxial cable. Two- or three-level strips are available with interchangeable blade cassettes. These blades also can be adjusted individually. Can be used on most standard coaxial cable.

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Anixter No.	Vendor No.	Description
150573	45-520	Stripper - three-step for 0.240 braid and dielectric for crimp BNC/TNC connectors
150575	45-522	Replacement three-level blade for Part No. 150573 stripper
328299	45-526	Stripper - two-step for 0.25 strip length for compression F-, BNC and RCA connectors
365884	45-524	Replacement two-step cassette for Part No 328299 stripper

COAX CABLE STRIPPER



Use with twisted-pair wire, tightly wrapped stranded cables, CATV cable, CB antenna cable, SO, SJ, SJT and other types of flexible power cords. Adjustable blades can be set for any depth to ensure nick-free strips. Includes three straight and one round blade.

Anixter No.	Vendor No.	Description
103276	45-164	1/4 in. to 9/16 in. cable stripper, blue
		for RG-8/RG-11
038017	45-165	3/16 in. to 5/16 in. cable stripper, black
		for RG-59, UTP cable
442142	45-168	UTP/STP ringer stripper, one blade

Cable/Satellite/CCTV Coax Stripper

IDEAL INDUSTRIES



FEATURES

- Designed for fast and easy 1/4 in. x 1/4 in. strip lengths
- Blades set to adjust to different-diameter coax cables
- Spinner ring for fast stripping
- Strips RG-6/6 Quad and RG-59 coax cable

Anixter No. Vendor No. Description 435876 45-321 Coax stripper

Combo UTP/ Coax SureStrip

PALADIN TOOLS



FEATURES

- Professional all-in-one cutter and stripper for both twisted-pair and coaxial cables
- Cuts UTP/STP and coaxial cables, strips Cat 6, Cat 5 and Cat 5e
- Strips RG-6, RG-6 quad and RG-59 coaxial cables for two-level cable TV F-connectors

Anixter No. Vendor No. Description

368923 PA1119 Combo UTP/coax SureStrip



PrepPRO Coax/UTP Cable Stripper

IDEAL INDUSTRIES

FEATURES

- Auto-adjusting blade depth for RG-6/60/59 coax cable
- 1/4 in. x 1/4 in. coax preparation
- Replaceable-blade cartridges
- Cat 5e/6 jacket stripping
- Spring-loaded for consistent cutting force
- Made in the USA

Anixter No. Vendor No. Description 435876 45-321 Coax stripper

Fiber Buffer Stripping Tool

RIPLEY/CAPEWELL

Tight-buffer tool

Anixter No. Vendor No. Description

125439 NN203 No-Nik tool, red handles



Termination Tools

Panduit Modular Installation Tools

PANDUIT



The MPT5-8AS is a crimp tool and die for the MP588-C modular plug. The WPT-8 arranges all eight conductors in the proper sequence and provides proper gauge length for trimming conductors for the MP588 modular plug.

Anixter No	. Vendor No.	Description
207160	WPT-8	Wire prep tool
455248	MPT5-8AS	Crimp tool and die

Punchmaster II Turn-Lock Tool

IDEAL INDUSTRIES



Insert and cut cable terminations effortlessly. Impact-absorbing cushioned grip reduces operator stress for high-volume installers. Adjustable high/low actuation setting accommodates termination requirements for operator preferences. Storage compartment with unique locking device provides convenient storage.

Anixter No.	. Vendor No.	Description
217210	35-485	Punchmaster II Turn-Lock Tool with 110 and 66 blades
202087	35-497	Replacement 66 blade only
217211	35-495	Replacement 110 blade only
311814	35-407	Replacement combo 110/66 blade only
311815	35-478	Replacement KRONE blade only
311816	35-479	Replacement BIX blade only

Paladin Jack Terminator Professional Multipair Punch-down Tool

PALADIN TOOLS



FEATURES

- High-grade steel frame
- Ratcheted action to ensure proper termination
- Compact, quick change head-sets for ease of use
- Replaceable punch head
- Rubber-embedded handles for comfort
- Lifetime warranty on the frame

Anixter No.	Vendor No.	Description
421349	PA8100	Crimper frame
421350	PA8105	With punch-down head-set for CommScope SYSTIMAX Solutions MPS100E, C5 and M1BH and CommScope Uniprise Solutions UNJ600, UNJ500 and UNJ300
421351	PA8106	With punch-down head-set for CommScope SYSTIMAX Solutions MGS400, MGS500, MFP420, MFP520 and MGS600
421352	PA8107	With punch-down head-set for Leviton 41106, 41108, 5G108 and 61110
421353	PA8108	With punch-down head-set for Leviton 61110, 5G110 and 6110G
REPLACEMEN	ITS	
Anixter No.	Vendor No.	Description
421354	PA3711	Replacement punch-down head-set for CommScope SYSTIMAX Solutions MPS100E, C5 and M1BH and CommScope Uniprise Solutions UNJ600, UNJ500 and UNJ300
421355	PA3811	Replacement, punch head only for CommScope SYSTIMAX Solutions MPS100E, C5 and M1BH and CommScope Uniprise Solutions UNJ600, UNJ500 and UNJ300
421357	PA3812	Replacement, punch head only for CommScope SYSTIMAX Solutions MGS400,



MGS500, MFP420, MFP520 and MGS600

Replacement, punch head only for Leviton 41106, 41108, 5G108 and 61110 Replacement punch-down head-set for

Replacement punch-down head-set for Leviton 41106, 41108, 5G108 and 61110

Leviton 61110, 5G110 and 6110G Replacement, punch head only for Leviton

61110, 5G110 and 6110G

PA3713

PA3813

PA3714

PA3814

421358

421359

421361

421360

Crimping Tools

Crimpmaster Crimp Tool

IDEAL INDUSTRIES



High-quality ratchet-type crimp tool designed for electricians, contractors and installers who require guaranteed repeatability of good mechanical and electrical connections. Dies change easily with a screwdriver. Interchangeable dies provide versatility in a single tool. Additional sizes of replacement dies are available.

Anixter No.	Vendor No.	Description
224403	30-502	Tool for RG-58, RG-59/62AU, BNC/TNC
		three-piece hex-type connectors
248731	30-506	Crimpmaster tool frame only - no
		dies included
224404	30-581	Replacement BNC die for
		30-502 crimp tool
224406	30-582	Replacement CATV die for RG-59, RG-6,
		quad RG-6 hex-type F-connectors
248738	30-577	Replacement die for RG-8/11 N Series
		connectors for Ethernet/thickwire
248753	30-559	Replacement die for standard
		RJ45 modular plugs (non-AMP style plugs)

OmniSeal Pro and OmniSeal Pro XL Compression Tools

IDEAL INDUSTRIES



The OmniSeal compression tools offer increased connector compatibility in a smaller, more compact tool designed to meet the demands of the professional installer. No calibration or accessory is needed to crimp the IDEAL-brand connectors. Most other manufacturers' compression connectors can be terminated with an easy plunger-depth adjustment.

FEATURES

- High-strength aluminum body for durability and long life
- Textured Santoprene slip-resistant comfort grip
- Handy 7/16 in. hex socket for easy connector-to-cable installation
- Adjustable plunger to fit multiple cables and connectors
- · Convenient handle lock for easy fit in pouch

- User-friendly spring-loaded handle
- Made in USA

Anixter No. Vendor No. Description

305450 30-603 One-clip design for F-type, RG-11, RCA and

mini coax

365743 30-793 Two-clip design for BNC, F-type, RG-11,

RCA and mini coax

CATV Insertion/Removal Tool for F- and BNC Connectors

IDEAL INDUSTRIES



Combines two tools into one: a 7/16 in. hex socket and 3/8 in., 32-threaded end. The hex socket makes installation and removal of CATV F-connectors and CCTV BNC connectors easy. Threaded end holds F-connector during cable insertion to ease connector seating against dielectric and eliminates chance of injury from cable center conductor. Chrome finish for long life, comfort grip.

Anixter No. Vendor No.	Description
223492 35-046	F and BNC tool 8 in. length
215671 35-042	F and BNC tool 12 in. length
217179 35-043	F and BNC tool 16 in. length

Economy 10BASE-T Kit

IDEAL INDUSTRIES



The 33-750 kit includes one RJ11/45 Telemaster TelCom crimper, one twisted-pair cable stripper and 50 RJ45 8-position modular plugs in a blow-molded case with foam cutout interior.

Anixter No.	. Vendor No.	Description
150568	33-750	Economy 10BASE-T kit
133502	30-496	Tool with 8- and 6-position dies and
		cut-and-strip blades
202096	33-700	Tool with 10 each of RJ11 and
		RJ45 plugs only
225299	30-696	Ratchet tool with 8- and 6- position dies



Crimping Tools

RJ45/11 2-, 4-, 6- and 8-position Combination Telcom Termination Kit

IDEAL INDUSTRIES



Includes one RJ45/11 Telemaster Crimp Tool for keyed or non-keyed RJ45 plugs with built-in cut-and-strip blades, 15 each of 4- and 6-position RJ11 modular plugs and 15 each of 8-position RJ45 modular plugs in a blow-molded case with foam-cutout interior.

Anixter No. Vendor No.

165978 33-704 Description

Kit with 4-, 6- and 8-position crimpers, dies, stripper and mod plugs

All-in-one Data and Phone Tool

PALADIN TOOLS



FEATURES

- Crimping cavities for RJ45, RJ45 snagless, RJ11/RJ12 and RJ22 handset modular plugs
- Cuts, strips and crimps flat and round cable 28-24 AWG
- Western electric/Stewart Stamping connector style
- Economic

Anixter No. Vendor No.

Description

420683 PA1561 All-in-one data and phone tool

SealTite ProM Coax Compression Crimp Tool

PALADIN TOOLS



Paladin's top-selling adjustable compression tool (1555) upgraded to handle mini connectors and with ProGrips.

Anixter No. Vendor No.

Description

420336

PA1559

SealTite ProM Coax Compression Crimp Tool

BNC Coax 3-in-1 Multitool

PALADIN TOOLS



Combines three common coax prep functions into one tool: flaring tool for RG-59 coax, BNC connector insertion tool and BNC extraction tool for high-density applications.

Anixter No. Vendor No. PA1930

420334

Description

BNC coax 3-in-1 multitool



Hand Tools

Drill Driver Kit

GREENLEE



Features 1/4 in. quick-change technology professional-grade driver bits. Titanium nitride-coated self-centering high-speed drill bits, hammer drill-rated carbide-grade tip and hardened shank masonry drill bits. Hardened forged magnetic nut drivers fit most TapCon fasteners. Quick-release chuck with precise fit. Also includes security bits that fit most security fasteners frequently used in public facilities.

Anixter No	. Vendor No.	Description
441994	DDKIT-1-68	68-piece drill driver kit
441995	EXT-3	Magnetic bit extension
441996	HSS-SET	High-speed titanium-coated drill-bit set
441997	MAS-SET	Masonry drill-bit set
441998	NDS-SET	Magnetic nut driver set
441999	QCS-1	1/4 in. quick-change chuck
442000	SBSET-1-14	Security driver bit set

LHD-216 Li-Ion Electrician's Hammer Drill/Driver

GRFFNI FF



The LHD-216 provides heavy-duty drilling, bit performance and hammer function for drilling up to 1/2 in. holes in masonry and up to 5 in. holes in plywood. It is truly a multipurpose tool. Turn the chuck collar to any of the 18 clutch positions for bit driving, drilling or hammer drill position. The LHD-216 only weighs 5.6 pounds. Includes 21.6 V drill/driver, two 21.6 V lithium-ion compact batteries, one 14.4 V-28.8 V battery charger and carrying case.

FEATURES

- Variable speed/reversible, low: 100-400 rpm; high: 350-1,500 rpm
- High-speed mason drilling: 1,500 bpm/27,000 bpm
- Blows per minute: low: 1,800-7,200 bpm; high: 6,300-27,000 bpm
- Clutch torque: 8.8 to 61 in.-lb. (3 in.-lb. per stage, maximum torque at drilling position is stage 16), 18 stages
- 1/2 in. heavy-duty keyless chuck
- Overmolded grip for comfort
- 360° side handle for better leverage

- Electronic performance-monitoring system provides longer battery life
- Charging time (using LBC-81B charger) usable 45 minutes, full 60 minutes
- LED work light
- Rugged all-metal gear system
- Fan-cooled motor for long life

Anixter No. Vendor No.

443268 LHD-216

Description

Li-lon hammer drill/driver

Pivoting Drill/Driver

GREENLEE



This screwdriver can be used to drive a wide variety of screws and to drill small diameter holes. To fit a variety of situations, it can be used as a straight tool or as a pistol style tool. It has 21 clutch stages to precisely provide the right torque for almost any screw, and when the clutch setting is reached, the tool automatically shuts off to save battery and clutch life.

FEATURES

- Includes two high-capacity 3.6 V lithium-ion compact batteries and a 3.6 V charger
- Two-speed reversible: low 200 rpm, high 600 rpm
- Clutch torque: 2.7 to 25.7 in.-lb. (0.9 in.-lb. per stage) 21 stages
- 1/4 in. hex guick change chuck
- Maximum drill diameter: in metal 13/64 in.
- Maximum screw driving: wood screws 5/32 in. diameter x 1 1/2 in.
- Powerful maximum torque: low speed 39 in.-lb., high speed 13.3 in.-lb.
- Anti-slip rubber grip to maintain a better grip
- LED work light

Anixter No. Vendor No. Description
443507 LSD-36 Pivoting Drill/Driver



Hand Tools

High-leverage Side-cutting Pliers

GREENLEE



FEATURES

- Slip-proof, ergonomic molded grips for increased comfort and reduced user fatigue
- Wider grip design provides larger load bearing area
- Location of handle ridge allows for user to "choke up" for greater control
- High-leverage pliers design and diamond-serrated jaws for optimum cutting and gripping performance
- Effectively cuts hardened wire, ACSR, bolts, screws and nails
- Exceeds ASME/ANSI specifications

Anixter No	. Vendor No.	Description
343856	0151-08M	8 in. molded grip
365859	0151-09M	9 in. molded grip

Long Nose Pliers

GREENLEE



FEATURES

- Flared handles for added comfort and leverage
- Effectively cuts most hardened wire, ACSR, bolts, screws and nails
- Diamond-serrated jaws and hardened cutting edges for optimum cutting and gripping performance
- Exceeds ASME/ANSI specifications

Anixter No	. Vendor No.	Description
343866	0351-06M	Long nose pliers/side cutting 6 in.
365865	0351-08M	molded grip Long nose pliers/side cutting 8 in. molded grip

Diagonal Cutting Pliers

GREENLEE



FEATURES

- Wider grip design provides larger load bearing area for user comfort
- Effectively cuts most hardened wire, ACSR, bolts, screws and nails
- Dual cutting edges for optimum cutting performance
- Exceeds ASME/ANSI specifications

Anixter No.	Vendor No.	Description
343862	0251-05M	Diagonal cutting pliers 5 in. mini molded grip
343863	0251-06M	Diagonal cutting pliers 6 in. molded grip
365860	0251-07M	High-leverage diagonal cutting pliers 7 in. molded grip
343864	0251-08M	High-leverage diagonal cutting pliers 8 in. molded grip
343865	0251-08AM	High-leverage diagonal cutting pliers 8 in.

Multitools

GREENLEE



FEATURES

- Bit sizes 3/16 in. and 1/4 in. flat tip
- #1 and #2 Phillips
- 5/16 in. and 1/4 in. hex
- Precision-machined, hardened-steel bits
- · High-grade, rust-resistant, chrome-plated finish
- Soft, cushioned grip for extra comfort and torque
- Added features for 0153-43C: 3/8 in. hex driver and #1 and #2 square recess tips

Anixter No.	Vendor No.	Description
343853	0153-42C	6-in-1 multitool
420962	0153-43C	9-in-1 multitool



Hand Tools

Cable Splicing Kit

IDEAL INDUSTRIES



FEATURES

- Electrician's scissors with stripping notches Designed for use in telephone and electrical service applications. Cuts up to 16-gauge solid and 12-gauge stranded wire. Serrated surface on back blade edge cleans wire, strips 19 and 23 gauge wire
- Splicing knife High carbon steel blade remains sharp and cuts easily through many insulation types. Comfortable, full-size, no-slip handle
- · Leather holder Holds knife and scissors

Anixter No. Vendor No. Description

225307 35-093 Cable splicing kit (snips, knife and pouch)

225306 35-088 Electrician's scissors with

stripping notches

WireMan Diagonal Cutting Pliers

IDEAL INDUSTRIES



FEATURES

- Narrow profile design for working in tight areas
- Drop forged, high carbon steel construction
- Induction-hardened blades
- Serrated jaws provide secure gripping surface
- Knife-to-anvil blades never need resharpening
- Vinyl-coated, comfort-grip handles
- Lifetime quarantee

DIAGONAL CUTTING PLIERS WITH DIPPED HANDLES

Anixter No. Vendor No. Description

393355 35-5028 8 in. WireMan diagonal cutting pliers 393360 35-5029 8 in. WireMan diagonal cutting pliers with

angled head

SMART-GRIPPED DIAGONAL CUTTING PLIERS

Anixter No. Vendor No. Description

393362 35-4028 8 in. WireMan smart-gripped diagonal

cutting pliers

393364 35-4029 8 in. WireMan smart-gripped diagonal

cutting pliers with angled head

Data T-Cutter

IDEAL INDUSTRIES



Cuts round communications cable and maintains cable geometry for better cable performance. The Data T-Cutter cuts multipair cable up to 0.5 in. (12.7 mm) and coaxial cable up to RG-9/U. Blade-cutting capabilities are suitable for soft cables (not ACSR).

Anixter No. Vendor No. Description 216678 45-074 Data T-Cutter

Cushion-grip Screwdrivers

IDEAL INDUSTRIES



FEATURES

- Larger shanks for heavy-duty applications
- Identification marks on ends
- Tough chrome vanadium steel shanks
- Lifetime warranty

HEAVY-DUTY SQUARE SHANK - KEYSTONE TIP

Anixter No. Vendor No. Blade Dia. & Length (in.)

393451 35-154 1/4 x 4 393453 35-156 5/16 x 6

HEAVY-DUTY ROUND SHANK - KEYSTONE TIP

Anixter No. Vendor No. Blade Dia. & Length (in.)

393454 35-164 1/4 x 4 393456 35-166 5/16 x 6 393461 35-168 3/8 x 8

Continued on next page >>



Hand Tools

(continued) Cushion-grip Screwdrivers

STANDARD ROUND SHANK - CABINET TIP

Anixter No.	. Vendor No.	Blade Dia. & Length (in.)
393474	35-183	3/16 x 3
393475	35-184	3/16 x 4
393476	35-186	3/16 x 6
393477	35-188	3/16 x 8
393478	35-190	3/16 x 10

PHILLIPS HEAD ROUND SHANK - CROSS-GROUND TIP

Anixter No.	. Vendor No.	Blade Dia. & Length (in.)
393480	35-191	2 x 1
393483	35-193	1 x 3
393486	35-194	2 x 4
393485	35-196	3 x 6

21-in-1 Twist-a-Nut Screwdriver

IDEAL INDUSTRIES



FEATURES

- Textured Santoprene grip provides excellent torque and resists perspiration, water, oil and chemicals
- Premium screwdriver ratchet mechanism can handle high torque without failure
- Accu-loop wire looping holes
- Multiple-bit storage unit in handle
- Patented wire connector wrench accepts a wide variety of connectors
- Lifetime warranty (excludes bits)
- Includes: #1 Phillips, #2 Phillips, #3 Phillips, 3/16 in. slotted, 1/4 in. slotted, 5/16 in. slotted, #1 square, #2 square, #15 star, #20 star, #25 star, #30 star, 3/32 in. hex, 1/8 in. hex, 3/16 in. hex, 5/32 in. hex, 1/4 in. nut, 5/16 in. nut and 7/16 in. nut

Anixter No. Vendor No. Description

440186 35-688 21-in-1 Twist-a-Nut screwdriver

Cable Splicer's Knife

KLEIN



A special-purpose knife, 6 1/4 in. long, with 1 3/4 in. steel blade.

FEATURES

- Coping-type blade made of cutlery steel, tough and carefully tempered to hold its edge
- Handle is textured for comfort and firm grip
- Hang hole for easy storage and portability

Anixter No. Vendor No. Description
050160 44200 Cable splicer's knife

Heavy-duty Scissors

KLEIN



Heavy-duty, nickel-plated, tempered steel scissors with adjustable screw hinge and rounded points. Scissors are 5 in. long with a serrated lower blade. The upper blade includes 19- and 23-gauge wire stripping notches.

Anixter No. Vendor No. Description

395901 2101-0-6-SEN Electrician's scissors with extended handle 008066 2100-7 Electrician's scissors

Specialty Screwdrivers

KLEIN

11-IN-1 SCREWDRIVER/NUT DRIVER



Integrated screwdriver/nut driver shaft holds eight popular tips and converts to three nut driver sizes. Interchangeable blade for quick and easy switch out. Contains 3/8 in., 5/16 in. and 1/4 in. nut drivers, #1 and #2 Phillips, 1/4 in. and 3/16 in. slotted, 110 and 115 TORX and #1 and #2 square recess.

Anixter No. Vendor No. Description

413513 32500 11-in-1 screwdriver, shank length 4 in.,

overall length 8 in.



Hand Tools

MAGNETIC SCREWDRIVER WITH 32-PIECE TAMPERPROOF BIT SET



Cushion-grip handle for greater torque and comfort. Sturdy bit and screw holding magnet allows for screws to fit securely in place for easy use. Includes complete tamperproof bit set in block. TORX bits included: T7, T8, T10, T15, T20, T25, T27, T30 and T40. Fraction hex bits included: 3/32 in., 7/64 in., 1/8 in., 9/64 in., 5/32 in. and 3/16 in. Metric hex bits included: 2 mm, 2.5 mm, 3 mm, 4 mm and 5 mm. Spanner bits included: 4, 6, 8 and 10. Tri-Wing bits included: 1, 2, 3 and 4. TORQ-SET bits included: 6, 8 and 10. Includes 1/4 in. square to 1/4 in. hex adapter to drive socket.

Anixter No. Vendor No.

Description

397249

32510

32-piece tamperproof bit set, shank length

4 in., overall length 8 1/2 in.

4-PIECE MINI CUSHION GRIP SCREWDRIVER SET



Mini cushion-grip handles for superior comfort and grip and patented Tip-Ident quickly identifies the type of screwdriver and tip orientation.

Anixter No. Vendor No.

435461 85484 Description

Screwdriver set, 4-pc. mini cushion-grip assortment. Set contains 604-3, 606-2,

607-3 and 608-3

Nut Driver Set

KLEIN



Consists of seven cushion-grip nut drivers in plastic pouch with hang hole. Sizes: 3/16 in., 1/4 in., 5/16 in., 11/32 in., 3/8 in., 7/16 in. and 1/2 in.

Anixter No. Vendor No. 008586

631

Description Nut driver set

3/8 in. Drive Socket Set

KI FIN



Set consists of 20 pieces: four 6-point sockets, 3/8 in., 7/16 in., 1/2 in. and 9/16 in.; five 12-point sockets, 5/8 in., 11/16 in., 3/4 in., 13/16 in. and 7/8 in.; eight 6-point deep sockets, 3/8 in., 7/16 in., 1/2 in., 9/16 in., 5/8 in., 11/16 in., 3/4 in. and 13/16 in.; two extensions 1 3/4 in. and 3 in. long; ratchet plus metal box.

Anixter No. Vendor No. 008432 65508

Description Drive socket set



CommScope Enterprise Cable Systems Fiber Optic Tools

Tool Kits and Consumables

COMMSCOPE ENTERPRISE SOLUTIONS

These tool kits are designed to terminate LC, SC, and STII connectors. One consumable kit must be chosen with any tool kit purchase.

Technical Information & Standards

Fits 0.9 mm (buffered fiber), 3 mm and 1.6 mm cordage. When terminating on mini cordage (1.6 mm and 3.0 mm cordage) an adapter kit (Part No. 195867) and tool (Part No. 195868) must be used to build the cable up to 0.9 mm.

TOOL KITS/CONSUMABLES



Anixter No.	Vendor No.	Description	Material ID
213172	1032H	EZ LC, SC, STII tool kit for	700005838
		termination of	
		distribution cable. Uses	
		anaerobic method. Does	
		not contain crimp tool	
152526	1032B5	Heat Cure, SC and STII	700006026
		tool kit. Uses heat cure	
		epoxy. Includes oven.	
197979	D-182959 KIT	D-182959 upgrade kit	700005853

for 1032B5 to terminate LC connector onto either

fiber or 1.6 mm cordage

900 micron buffered

Hand Polishing Tools

COMMSCOPE ENTERPRISE SOLUTIONS

Anixter No. Vendor No.

209095 1510A1 Plastic polishing tools (ST/SC)

221825 T2001A Plastic polishing tools (LC)

Description Material ID 700008162 700008162 700008170 700008170

Rubber Polishing Pad for ST, STII and SC Connectors

COMMSCOPE SYSTIMAX SOLUTIONS

Anixter No. Vendor No. Description Material ID 163456 700005564 10 pack 700005564

Cleaning Wipes

COMMSCOPE ENTERPRISE SOLUTIONS

Anixter No. Vendor No. Description Material ID Pkg.

106837 KIT-D181599 PARTS Lint-free wipes to be used on bare fiber

Anaerobic Adhesive

COMMSCOPE ENTERPRISE SOLUTIONS

Anixter No.	Vendor No.	Description	Material ID
144181	PRIMER-AK001PRM-ST ST CO	Anaerobic primer	700004146
144182	ADHV-AKOO1ADH-ST BNDG 4F	Anaerobic adhesive	700002181

Ероху

COMMSCOPE ENTERPRISE SOLUTIONS

Epoxy is used with the consumable kits for the Epoxy Method. Epoxy consists of two compounds that, when mixed, eventually solidify. Heating the epoxy mixture allows it to solidify much more quickly as it hardens during the cooling process. Epoxy is injected into an LC, ST or SC fiber connector; the fiber is then inserted and placed in the curing oven. The epoxy secures the fiber within the connector and provides extra protection to the fiber end during the polishing process. The kit provides 8 gram, two-part epoxy packages. Approximately 100 ST/SC or 200 LC connectors can be terminated using an epoxy package.

Anixter No. Vendor No.

Description

Material ID

137227 KIT-1032 15.00 E_A EPOXY

(15) 8-gram, two-part epoxy packages

700006109



CommScope Enterprise Cable Systems Fiber Optic Tools

Adhesive Applicators

COMMSCOPE ENTERPRISE SOLUTIONS

Syringes and syringe tips are used to apply epoxy evenly and cleanly inside a connector tip and body.

Anixter No	o. Description	Material ID
118862	Syringes (3 cc), 10 pack	700007982
118863	Dispensing tips, 25 pack	700011141

Polishing Paper

COMMSCOPE ENTERPRISE SOLUTIONS

Polishing paper for SC, ST and STII connectors.

Anixter No.	Description	Material ID	Color	Size (in.)	Pkg.
127695	Type A polishing paper	700006737	Brown	9 x 11	100
198799	Type D polishing paper	700006711	Lime Green	9 x 11	100
164470	Type F polishing paper,	700006703	Light Yellow	6 x 6	10
	with Mylar backing				
250553	Type J polishing paper	700006661	Purple	6 x 6	20
250546	Type K polishing paper	700006687	Gray	6 x 6	5
250568	Type L polishing paper	700006679	Purple	6 x 6	10

Crimping Tools

COMMSCOPE SYSTIMAX SOLUTIONS

Anixter No	. Description	Material ID
149902	1510B crimping tool (ST, STII, SC connectors)	700008220
254418	1510LC crimping tool (LC connectors)	700008154

Stripping Tools

COMMSCOPE SYSTIMAX SOLUTIONS

Anixter No.	Vendor No.	Description	Material ID
107899	R4366	R4366 stripping tool (LC, SC, ST	700011158
		connectors), anaerobic method	
510329	700A	700A stripping tool (ST, STII, SC	700008261
		connectors), EZ method	

Cleaving Tools

COMMSCOPE SYSTIMAX SOLUTIONS

Anixter No.	Vendor No.	Description	Material ID
128336	975A	975A cleaving tool	700008287



Corning Cable Systems Fiber Optic Tool Kits and Accessories

UniCam Connector Installation Tool Kits

CORNING CABLE SYSTEMS



The flagship tool kit is the UniCam High-Performance Tool Kit (TKT-UNICAM-PFC), a thoughtfully designed tool kit that virtually eliminates human variability from installation. The TKT-UNICAM-PFC includes all the items needed to install the UniCam connector. The UniCam High-Performance Tool Kit can be used with multimode or single-mode LC, SC and ST compatible UniCam Connectors (standard and high-performance).

The standard UniCam Connector Installation Tool Kit (TKT-UNICAM) is a basic installation tool kit and can also be used to terminate all UniCam Connector styles (SC, LC and ST compatible connectors).

UniCam High-Performance Tool Kit (TKT-UNICAM-PFC)

- Virtually eliminates human variability in installation, ensuring consistent, reliable results
- UniCam High-Performance Installation Tool uses a go/no-go LED to provide unmistakable confirmation of successful continuity
- High-Performance Flat Cleaver uses dual-clamp precision and a diamond blade for a superior cleave
- Sleek, well-organized carrying case with built-in conveniences for easy, on-the-go field terminations
- Tool kit designed to allow work out of the bag, eliminating set-up and tear-down time
- One kit terminates both single-mode and multimode LC, SC and ST compatible connectors

Standard UniCam Connector Installation Tool Kit (TKT-UNICAM)

- Convenient carrying bag contains all of the components necessary to terminate UniCam Connectors
- Installs SC, LC and ST compatible connectors in less than a minute
- One kit terminates both single-mode and multimode UniCam Connectors

APPLICATIONS

UniCam Connector installations

Local area networks (LANs), including main cross-connect, telecommunications room and telecommunications enclosures

Fiber-to-the-desk Data centers

UNICAM HIGH-PERFORMANCE TOOL KIT

Anixter No. Vendor No. Description

347845 TKT-UNICAM-PFC UniCam High-performance Tool Kit

TKT-UNICAM-PFC ACCESSORIES

Anixter No. Vendor No. Description

444620 FBC-007 High-Performance UniCam Cleaver 347849 VFL-A125 LC 1.25 mm VFL ferrule adapter

Anixter No.	Vendor No.	Description
347855		SC and ST compatible 2.50 mm VFL
		ferrule adapter
347852	VFL-AKIT	LC 1.25 mm and SC and ST compatible
		2.50 mm VFL ferrule adapters
347847	TL-UCP	UniCam Pretium Installation Tool with
		Integrated CTS
515913	02-036475-001	UniCam High-Performance Tool Bag,
		integrated waste receptacle and organized

foam insert interior

STANDARD UNICAM CONNECTOR INSTALLATION TOOL KIT

Anixter No. Vendor No.

515915

2104407-01



170006	TKT-UNICAM	UniCam Standard Performance Connector Installation Kit
TKT-UNICAM	I ACCESSORIES	
Anixter No.	. Vendor No.	Description
440187	FBC-002	Fiber cleaver, score and snap
223817	TEST-UNICAM-CTS	Converts an existing TKT-UNICAM kit to add the CTS option; contains splitter box, SC, ST compatible, LC and MT-RJ CTS adapters and jumpers
249987	TER-CTS-SC	CTS adapter for UniCam SC connectors
249994	TER-CTS-ST	CTS adapter for UniCam ST-compatible connectors
264278	TER-CTS-LC	CTS adapter for UniCam LC connectors
251702	VFL-350	Visual fault locator, 635 nm penlight style
262957	TL-UC01	UniCam Standard Installation Tool

Standard UniCam tool bag

Description





Corning Cable Systems Fiber Optic Tool Kits and Accessories

Anaerobic-cure Connectors Installation Tool Kit

CORNING CABLE SYSTEMS



Corning Cable Systems Fiber Optic Connector Tool Kits provide the craftsperson with a collection of essential tools required for tasks associated with the installation, maintenance and termination of fiber optic cable. The tools used in the kits are thoughtfully assembled and are stored in rugged cases that are compact and carry like a briefcase. The cases are lined with a foam-padding material that keeps the high-quality tools safe, neat and in proper working order. Kits are supplied in convenient ballistic nylon packs.

Anixter No. Vendor No. 286318

TKT-ANAEROBIC2

286319 TKT-ANAEROBIC2-C Description

Anaerobic-cure connectors installation tool kit for SM/MM and anaerobic connectors Anaerobic-cure connectors consumables kit for anaerobic connectors with consumables including polishing paper and adhesive, for 600 connectors

Stripping Tools

CORNING CABLE SYSTEMS

Anixter No. Vendor No. 3205004-01 193640 347857

2104502-01

3206001-01

Description

Miller tool fiber stripper, plier type Dual hole tool fiber stripper (for 900 µm

and 250 µm fiber)

Wire stripper, 6 in.

Scribe/Scoring Tools

CORNING CABLE SYSTEMS

Anixter No. Vendor No. 529843 3233004-01 Description Ruby-blade scribe

Fiber Optic Cleaning Tools

CORNING CABLE SYSTEMS

Anixter No.	Vendor No.	Description
348034	FCC-WIPES	Package of Corning wipes, 90 pcs/pk.
348035	FCC-CLEANER-FIBER	Bottle of Corning fiber optic cleaning fluid
397789	CLEAN-STICKS-125	Ferrule cleaning sticks; 1.25 mm,
		10 pcs/pk
397790	CLEAN-STICKS-250	Ferrule cleaning sticks; 2.5 mm,
		10 pcs/pk
234819	CLEANER-UNIV-CASS	Universal connector cleaning cassette
391035	CLEANER-PORT-2.5	Single-Fiber Port Cleaner for all 2.5 mm
		ferrule connectors such as FC, ST and SC;
		effective for PC, UPC and APC polishes
391036	CLEANER-PORT-LC	LC Connector- and port-cleaning tool

Fiber-Clean Towelettes

CORNING CABLE SYSTEMS

Corning Cable Systems Fiber-Clean Towelettes are specifically designed to improve the efficiency of cleaning telecommunications cabling. Fiber-Clean is more economical, convenient and safe, and it is superior in terms of cleaning properties versus the traditional cleaners used for gel removal and fiber splicing. This intelligent cleaner contains several novel components that easily remove buffer-tube gels, water-blocking compounds, and more importantly, contaminants on an optical fiber prior to splicing and connectorization.

APPLICATIONS

All fiber optic cleaning needs Copper applications

Anixter No. Vendor No. FC-45-1

196997

526399 FC-45-12 Description

45 towelettes (6 in. x 7.75 in.) in a "pop-up" canister (6.75 in. H x 4.0 in. W) 45 towelettes in a pop-up canister

(12 canisters per pack)

Lint-free Wipes

CORNING CABLE SYSTEMS

Anixter No. Vendor No. 190048 3615001-01 Description

Kim Wipes for cleaning fibers and connectors



Fiber Optic Tools

Fiber Optic Polishing Film

TE CONNECTIVITY

Adhesive-backed for use with polishing machine.

Anixter No. Vendor No. Description 312774 228433-5 Grit, 0.3 micron; size, 8 in. x 10 in.; pkg. 100 312775 228433-7 Grit, 1 micron; size, 8 in. x 10 in.; pkg. 100 228433-8 312776 Grit, 5 micron; size, 8 in. x 10 in.; pkg. 100 312777 228433-9 Grit, 15 micron; size, 8 in. x 10 in.; pkg. 100

Hand Polishing Tools

TE CONNECTIVITY

Anixter No. Vendor No. 158089 503337-1

Description
For AMP ST connectors

Epoxy - General Purpose

TE CONNECTIVITY



For manufacturing or field use where an extended pot life is necessary and curing would be at ambient temperatures. Tra-Con brand. Has 25 2-gram packages. This is OK for ceramic.

Anixter No. Vendor No.

Description

333403 19

1918652-1

Epoxy - general purpose

Epoxy Applicators

TE CONNECTIVITY

Syringes and syringe tips are used to apply epoxy evenly and cleanly inside connector tip and body. Includes one syringe applicator.

Anixter No. Vendor No.

Description

129057 501473-3

Epoxy applicator for fiber optic connectors

Fiber Optic Termination Kit

GREENLEE



Contains all of the tools and consumable materials necessary for epoxy and polish connector terminations. Durable carrying case protects and organizes tools and includes see-through pouches for storing connectors. Outside pockets provide convenient storage of instruction manuals or worksite documents. Case has durable handles and eyelets for adding a shoulder strap.

FEATURES

- Kevlar shears
- Stripper for cable jackets
- Buffer stripper
- Carbide-tipped scribe
- KWIK CYCLE 8 in. crimp frame with 0.151 in., 0.178 in., 0.213 in. hex cavities
- Fiber optic inspection microscope
- Stainless steel polishing puck
- Resilient polishing pad, 3 in. x 8 in.
- Cordura carrying case

Anixter No. Vendor No.

Description

305020 45658

Fiber optic termination kit

Primary Coating Stripping Tools

Anixter No. Vendor No.

Description

089096 F0-103S 193640 3205004-01 Utility tool, removes primary coating Miller tool fiber stripper, plier type

Scribe/Scoring Tools

Anixter No	. Vendor No.	Description
128336	975A	975A cleaving tool
146563	504064-1	Sapphire pen scribe
529843	3233004-01	Ruby-blade scribe



Cable Pulling and Installation

Poly Line Pull Line

GREENLEE



FEATURES

- Poly Line can be used with power fishing systems directly from the container
- Resists tangling when dispensing
- Reusable plastic dispenser pail keeps the line dry
- Rot and mildew resistant

Anixter No.	Vendor No.	Description
027006	430	6,500 ft., 210 lb. average
		breaking strength
184421	431	5,200 ft., 240 lb. average
		breaking strength
248684	37959	2,200 ft., 500 lb. average
		breaking strength
306299	430-500	500 ft., 210 lb. average breaking strength

Fish Tape

GRFFNI FF



FEATURES

- Self-tensioning case for easy tape winding
- Wide, impact-resistant rewinder case with viewports to ensure tape fit and retaining strap on inside to hold tape secure
- Dirt-free tape finish keeps hands cleaner during use
- Now available in SmartMARK laser etched steel fish tape in winder case

KWIK SILVER STEEL FISH TAPE

High-impact nylon, one-piece handle for maximum durability, long life, and easy, comfortable use. Large handle grip for greater user control. Self-tensioning case for easy tape winding. (No tension trigger.)

Anixter No. Vendor No. Description

238750 FTS438-65 Steel fish tape 1/8 in. x 50 ft. 247522 FTS438-125 Steel fish tape 1/8 in. x 200 ft. Anixter No. Vendor No. Description

247523 FTS438-240 Steel fish tape 1/8 in. x 240 ft. in

winder case

442001 FTS438DL-150 SmartMARK 150 ft., laser etched steel fish

tape with SpeedFlex leader

442002 FTS438DL-250 SmartMARK 250 ft., laser etched steel fish

tape with SpeedFlex leader

FIBERGLASS FISH TAPE

12 in. (305 mm) case has a high-impact nylon, one-piece handle for maximum durability, long life, and easy, comfortable use. Nonconductive fiberglass tape with low-friction coating. Has unique noncoiling properties that enable it to fish in large and small conduit equally well, even with wire or cable in place. Exclusive, unique, lightweight reel for easy positive feed-out and rewind. Excellent for installation of telecommunications and data communications cables in overhead plenums, above suspended ceilings and under floors. Fiberglass fish tape is the fastest manual fish tape available. It is intended for fishing only. Rope or line is recommended for pulling.

Anixter No.	Vendor No.	Description
309082	FTF540-50	$50\ \text{ft.}\ x\ 0.175\ \text{in.}$ fiberglass fish tape in winder case
309083	FTF540-100	$100\ \text{ft.}\ x\ 0.175\ \text{in.}$ fiberglass fish tape in winder case
309084	542-150	150 ft. x 3/16 in. fiberglass fish tape in reel stand
309085	542-200	200 ft. x 3/16 in. fiberglass fish tape in reel stand
309086	542-250	$250\ \text{ft.}\ x\ 3/16\ \text{in.}$ fiberglass fish tape in reel stand

Fish Stix and Glo-Stix

GRFFNI FF



Fish Stix are manufactured from fiberglass rods which are nonconductive and will fasten easily together, making installation of wire over long distances (such as above ceilings, through insulated walls or under carpeting and raised floors) easy and safe. Glo-Stix are made from luminescent fiberglass for better visibility in dark locations.

FEATURES

- High-visibility green rods
- 1/4 in. diameter fiberglass provides added rigidity when multiple sections are connected
- 200 lb. minimum pulling strength for long-lasting durability
- Comes with bullet nose and J-hook threaded tips

Anixter No. Vendor No.

Description

48556 540-12 Fish Stix, 12 ft. length

540-24 Fish Stix, 24 ft. length

Continued on next page >>



Cable Pulling and Installation

(continued) Fish Stix and Glo-Stix

 Anixter No.
 Vendor No.
 Description

 346064
 540-6
 Glo-Stix, 6 ft. length

 346065
 540-18
 Glo-Stix, 18 ft. length

 442003
 540-8M
 Mini Glo-Stix kit, 8 ft.

 442004
 540-20P
 Pro installer Stix kit, 20 ft.

Fish Poles

GREENLEE



Expandable pole designed specifically for pushing and pulling wires over long distances.

FEATURES

- Self-contained, no loose parts
- Lightweight design to minimize fatique
- Fish pole 12 ft. collapses to 26 in. x 1.25 in.
- Fish pole 18 ft. collapses to 27 in. x 2 in.
- Fish pole 24 ft. collapses to 50 in. x 2.25 in.

Anixter No. Vendor No.

331440 FP12 Fish pole 12 ft.

307634 FP18 Fish pole 18 ft.

307635 FP24 Fish pole 24 ft.

307637 10453 Fish pole replacement hook

333290 FP3 Reacher pole 3 ft.

Cable-Gel Cable-pulling Lubricant

GREENLEE



FEATURES

- · Polymer-based lubricant offers lower friction and easier pulling
- Compatible with all cable insulation types
- Cleans up quickly and is nonstaining
- Higher lubricity than competitive products
- Will not cement itself to the pipe or break down or separate after exposure to heat or cold
- Dries slowly

- Can be applied by hand or pump
- Environmentally safe/nonhazardous

Anixter No. Vendor No. Description
247524 GEL-Q 1 qt. squeeze bottle

Wire Caddies and Carts

GREENLEE



MODEL 906

The 906 all-steel, welded-construction wire caddy will hold six 8 in. spools. The collapsible wire guide helps to dispense wire. Four swivel casters make movement of loaded caddy easy. Two casters lock for secure payout. Not suitable for Cat 5 cable. MODEL 911

The 911 all-steel, welded, tubular-constructed wire cart will hold up to six 16 in. spools. Standing 54 1/2 in. high by 27 in. wide on 8 in. polypropylene wheels, this cart will easily pass through a 28 in. doorway. The cart design allows for vertical and horizontal use. Not suitable for Cat 5 cable.

WIRE CADDIES AND CARTS

Anixter No	. Vendor No.	Description
105202	906	Wire caddy
209745	909	Wire dispenser
105180	911	Wire cart

REEL STAND

Anixter No. Vendor No. Description

209743 683 Screw type reel stand 22 in. - 54 in.

(558.8 - 1,372 mm)

CableCaster

GREENLEE



The CableCaster makes installation of cable in ceilings, rafters, subfloors and other hard-to-reach areas significantly faster and easier. The CableCaster is a handheld, dartgun-like device that can fire a dart accurately up to 50 ft. The dart carries a monofilament line from a take-up reel. The communications cable is then attached to the dart and reeled back to the installer.



Cable Pulling and Installation

FEATURES

- 50 ft. range allows for faster installations with fewer number of pulls required
- Glow-in-the-dark green darts reduce replacement costs because they are easier to relocate
- Optional flashlight improves visibility for faster installation

Anixter No. Vendor No.

209665 06186 CableCaster

212338 06259 Replacement darts

Fiber Optic Pulling Grip Optisok

HUBBELL PREMISE WIRING



Flexible and expandable nonmetallic sleeve, open on one end with a pulling ring on the other. It will expand to enclose the larger group of fiber optic connectors and grab the cable below the connector bundle by wrapping and taping to provide a gripping surface that will grab the cable below the connectors. The pulling ring can be attached to a pulling line or fish tape, and the Optisok will act as the pulling tool. Orange.

Anixter No.	Vendor No.	Bundle/Size Range	Load (lb./kg)
160833	CCPS1	0.125-0.562	30 (13.61)
160834	CCPS3	0.750-1.750	40 (18.14)
160835	CCPS2	0.250-0.750	50 (22.68)

May Marking

Powr-Fish Pull-Line

IDEAL INDUSTRIES



FEATURES

- · White with blue tracer for easy identification
- Continuous fiber poly line great for blowing directly into conduit
- Will not rot or mildew
- Can be left in conduit for future use
- 210 lb. tensile strength

Anixter No	o. Vendor No.	Description
186908	31-343	6,500 ft., box
190625	31-340	6,500 ft., bucket

393002 31-340BP 6,500 ft., 36 buckets per pallet

Wire-pulling Lubricants

IDEAL INDUSTRIES



YELLOW 77 WIRE-PULLING LUBRICANT

Wax-based formula provides superior lubricity. Safe to use with most cable types except low-density polyethylene and semiconducting jackets. Will not break down or separate after repeated exposure to freezing temperatures. Dries to a thin, nonconductive film that will not clog conduit. Clings to cable throughout long pulls. Easy to apply by hand or with brush. Creamy texture applies easily and uniformly. Homogeneous blend requires no mixing. Will not dry out; surface coat forms to control evaporation. Environmentally safe: nontoxic, nonflammable and noncorrosive.

Anixter No. Vendor No.	Description
025021 31-358	1 qt. squeeze bottle
025031 31-351	1 gal. bucket

AQUA-GEL II CABLE-PULLING LUBRICANT

Polymer-based formula provides maximum tension reduction in high-stress electrical and communications cable-pulling operations. Compatible with all cable types except composite rubber. Cleans up easily with soap and water. Remains stable over wide temperature range, usable from 28°F to 180°F. Dries to a semifluid film that will not clog conduit. Easy to apply by hand, brush or pump. Environmentally safe: nontoxic, nonflammable and noncorrosive. For outdoor use only.

Anixter No.	Vendor No.	Description
247070	31-378	1 qt. squeeze bottle
247605	31-377	1/2 gal. bag

CLEARGLIDE WIRE-PULLING LUBRICANT

Clear and colorless for quick and easy cleanup. Exceptional lubricity for superfast pulls. Polymer-based formula perfect for all electrical and datacom applications. Safe to use with all cable types. Remains stable over wide temperature range, usable from 30°F to 180°F. Dries to a semifluid film that will not clog conduit. Clings to cable throughout long pulls. Easy to apply by hand, brush or pump. Environmentally safe: nontoxic, nonflammable and noncorrosive.

Anixter No.	Vendor No.	Description
246614	31-388	1 qt. squeeze bottle
246613	31-381	1 gal. bucket



Panduit Cable Ties and Accessories

PAN-TY Cable Ties - Nylon 6.6

PANDUIT



One-piece construction, low threading force For 1,000 packs, replace vendor "-C" with "-M" (PLT1M-M) Suffix "0" denotes weather-resistant nylon 6.6

MINIATURE CROSS SECTION

Minimum loop tensile strength: 18 lb.

Anixter No.	Vendor No.	Max. Bundle Dia. (in.)	Length (in.)	Color	Std. Pkg.
104668	PLT1M-C	0.87	3.9	Natural	100
104669	PLT1M-CO	0.87	3.9	Black	100
104670	PLT1.5M-C	1.25	5.6	Natural	100
283462	PLT1.5M-CO	1.25	5.6	Black	100
104679	PLT2M-C	2.00	8.0	Natural	100
104680	PLT2M-CO	2.00	8.0	Black	100

INTERMEDIATE CROSS SECTION

Minimum loop tensile strength: 40 lb.

William 100p tollollo Strongth. To 10.						
Anixter No.	Vendor No.	Max. Bundle Dia. (in.)	Length (in.)	Color	Std. Pkg.	
AIIIAICI IIU.	venuon no.	Dia. (III.)	(111.)	COIOI	rky.	
104671	PLT1.5I-C	1.38	5.6	Natural	100	
104673	PLT1.5I-CO	1.38	5.6	Black	100	
104683	PLT2I-C	2.00	8.0	Natural	100	
104684	PLT2I-CO	2.00	8.0	Black	100	
112222	PLT2I-C14	2.00	8.0	Telephone gray	100	
104913	PLT3I-C	3.00	11.4	Natural	100	
104685	PLT3I-CO	3.00	11.4	Black	100	
112221	PLT3I-C14	3.00	11.4	Telephone gray	100	
283460	PLT4I-C	4.00	14.5	Natural	100	
283461	PLT4I-CO	4.00	14.5	Black	100	
112219	PLT4I-C14	4.00	14.5	Telephone gray	100	

STANDARD CROSS SECTION

Minimum loop tensile strength: 50 lb

Vendor No.	Max. Bundle Dia. (in.)	Length (in.)	Color	Std. Pkg.
PLT1.5S-C	1.50	6.2	Natural	100
PLT1.5S-CO	1.50	6.2	Black	100
PLT2S-C	1.88	7.4	Natural	100
PLT2S-CO	1.88	7.4	Black	100
PLT3S-C	3.00	11.5	Natural	100
PLT3S-CO	3.00	11.5	Black	100
PLT4S-C	4.00	14.5	Natural	100
PLT4S-CO	4.00	14.5	Black	100
	PLT1.5S-CO PLT2S-C PLT2S-CO PLT3S-C PLT3S-CO PLT4S-C	Vendor No. Dia. (in.) PLT1.5S-C 1.50 PLT1.5S-C0 1.50 PLT2S-C 1.88 PLT2S-C0 1.88 PLT3S-C 3.00 PLT3S-C0 3.00 PLT4S-C 4.00	Vendor No. Dia. (in.) (in.) PLT1.5S-C 1.50 6.2 PLT1.5S-C0 1.50 6.2 PLT2S-C 1.88 7.4 PLT2S-C0 1.88 7.4 PLT3S-C 3.00 11.5 PLT3S-C0 3.00 11.5 PLT4S-C 4.00 14.5	Vendor No. Dia. (in.) (in.) Color PLT1.5S-C 1.50 6.2 Natural PLT1.5S-C0 1.50 6.2 Black PLT2S-C 1.88 7.4 Natural PLT2S-C0 1.88 7.4 Black PLT3S-C 3.00 11.5 Natural PLT3S-C0 3.00 11.5 Black PLT4S-C 4.00 14.5 Natural

LIGHT-HEAVY CROSS SECTION

Minimum loop tensile strength: 120 lb.

		Max. Bundle	Length		Std.
Anixter No.	Vendor No.	Dia. (in.)	(in.)	Color	Pkg.
153916	PLT3H-L	3.00	11.4	Natural	50
104690	PLT4H-L	4.00	14.5	Natural	50
104907	PLT4H-LO	4.00	14.5	Black	50
264600	PLT6LH-L	6.00	21.9	Natural	50
244222	PLT6LH-LO	6.00	21.9	Black	50
254356	PLT9LH-L	9.00	30.5	Natural	50

PAN-TY Indoor Polypropylene Cable Ties

PANDUIT



FEATURES

- One-piece construction, low thread force
- For chemical resistance where high loop tensile strength is not required especially in the presence of hydrochloric acid, salts and bases
- · Natural polypropylene has a distinctive green color

MINIATURE CROSS SECTION

Minimum loop tensile strength: 11 lb.

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Anixter No. 313958	Vendor No. PLT1M-M109	Max. Bundle Dia. (in.) 0.87	Length (in.) 3.9	Color Green	Std. Pkg. 1,000
INTERMEDIATE (CROSS SECTION				
Minimum loop t	ensile strength: 1	8 lb.			
Anixter No. 313960	Vendor No. PLT1.5I-M109	Max. Bundle Dia. (in.) 1.38	Length (in.) 5.6	Color Green	Std. Pkg. 1,000
STANDARD CRO	SS SECTION				
Minimum loop t	ensile strength: 3	80 lb.			
	v	Max. Bundle	Length		Std.
Anixter No.	Vendor No.	Dia. (in.)	(in.)	Color	Pkg.
313961	PLT2S-M109	1.88	7.4	Green	1,000
313963	PLT3S-M109	3.00	11.5	Green	1,000
314064	PLT4S-M109	4.00	14.5	Green	1,000
LIGHT-HEAVY CROSS SECTION Minimum loop tensile strength: 50 lb.					
	onono ou ongun e	Max. Bundle	Length		Std.
Anixter No.	Vendor No.	Dia. (in.)	(in.)	Color	Pkg.
314065	PLT2H-TL109	2.00	8.1	Green	250
314069	PLT3H-TL109	3.00	11.4	Green	250
314070	PLT4H-TL109	4.00	14.5	Green	250



Panduit Cable Ties and Accessories

PAN-TY Marker and Flag Ties

PANDUIT



FEATURES

- Used to fasten and identify bundles at the same time
- One-piece construction for consistent performance and reliability
- Miniature cross section
- Minimum loop tensile strength, 18 lb.

		Max. Bundle		
Anixter No.	Vendor No.	Dia. (in.)	Length (in.)	Std. Pkg
104724	PLM1M-C	0.75	3.9	100
104725	PLM1M-M	0.75	3.9	1,000
104726	PLF1M-C	0.87	4.3	100
135709	PLF1MA-C	0.87	5.1	100

PAN-TY Striped Cable Ties

PANDUIT



FEATURES

- Striped cable ties in 25 color combinations match the universally accepted Even-Count Color Code
- Solid-color ties are available for identification of "super groups" in cable containing more than 600 pairs
- Each 50-piece package fits in the PAN-POUCH kit or pocket pouch

MINIATURE CROSS SECTION (50 PCS)

Minimum loop tensile strength: 18 lb., maximum bundle diameter: 0.82 in., length: 4.0 in.

Anixter No	. Vendor No.	Color
104880	PLT1M-L6-10	Blue/White Stripe
104859	PLT1M-L3-10	Orange/White Stripe
104888	PLT1M-L5-10	Green/White Stripe
104848	PLT1M-L1-10	Brown/White Stripe
104885	PLT1M-L8-10	Slate/White Stripe
104881	PLT1M-L6-2	Blue/Red Stripe

Anixter No	. Vendor No.	Color
104860	PLT1M-L3-2	Orange/Red Stripe
104889	PLT1M-L5-2	Green/Red Stripe
104849	PLT1M-L1-2	Brown/Red Stripe
104886	PLT1M-L8-2	Slate/Red Stripe
104879	PLT1M-L6-0	Blue/Black Stripe
104854	PLT1M-L3-0	Orange/Black Stripe
104864	PLT1M-L5-0	Green/Black Stripe
104846	PLT1M-L1-0	Brown/Black Stripe
104884	PLT1M-L8-0	Slate/Black Stripe
104882	PLT1M-L6-4	Blue/Yellow Stripe
104862	PLT1M-L3-4	Orange/Yellow Stripe
104873	PLT1M-L5-4	Green/Yellow Stripe
104850	PLT1M-L1-4	Brown/Yellow Stripe
104887	PLT1M-L8-4	Slate/Yellow Stripe
104883	PLT1M-L6-7	Blue/Violet Stripe
104863	PLT1M-L3-7	Orange/Violet Stripe
104876	PLT1M-L5-7	Green/Violet Stripe
104851	PLT1M-L1-7	Brown/Violet Stripe
174423	PLT1M-L8-7	Slate/Violet Stripe
277225	PLT1M-L0	Black
104853	PLT1M-L2	Red

PAN-TY Weather Resistant Polypropylene Cable Ties - For Outdoor Use

PANDUIT

FEATURES

- One-piece construction for consistent performance
- For chemical resistance where high loop tensile strength is not required, especially in the presence of hydrochloric acid, salts and bases
- Greater resistance to damage caused by ultraviolet light; indoor or outdoor use
- Lowest threading force of any one-piece cable tie in the industry
- Available in black

MINIATURE CROSS SECTION

Minimum loop tensile strength: 11 lb.

Anixter No. 367742	Vendor No. PLT1M-M100	Max. Bundle Dia. (in.) 0.87	Length (in.) 3.9	Color Black	Std. Pkg. 1,000
INTERMEDIATE (Minimum loop t	CROSS SECTION ensile strength: 18	3 lb.			
Anixter No. 367743	Vendor No. PLT1.5I-M100	Max. Bundle Dia. (in.) 1.38	Length (in.) 5.6	Color Black	Std. Pkg. 1,000
STANDARD CRO Minimum loop t	SS SECTION ensile strength: 30) lb.			
Anixter No.	Vendor No. PLT2S-M100	Max. Bundle Dia. (in.) 1.88	Length (in.) 7.4	Color Black	Std. Pkg. 1.000
367745 367746	PLT3S-M100 PLT4S-M100	3.00 4.00	11.5 14.5	Black Black	1,000 1,000

Continued on next page >>



Panduit Cable Ties and Accessories

(continued) PAN-TY Weather Resistant Polypropylene Cable Ties -For Outdoor Use

LIGHT-HEAVY CROSS SECTION
Minimum loop tensile strength: 50 lb.

Max. Bundle Length Anixter No. Vendor No. Dia. (in.) (in.) Color Pkg. 367748 2.00 250 PLT2H-TL100 8.1 Black 250 367749 PLT3H-TL100 3.00 11.4 Black 367750 PLT4H-TL100 4.00 14.5 Black 250

PAN-TY Cable Ties - Weather-resistant Nylon 12

PANDUIT



FEATURES

- For high-moisture, corrosive (zinc chloride and dilute acids) and low-temperature indoor or outdoor applications
- One-piece construction
- Lowest threading force of any one-piece cable tie in the industry
- · Available in black

INTERMEDIATE CROSS SECTION

Minimum loop tensile strength: 25 lb.

Anixter No. 367751	Vendor No. PLT1.5I-M120	Max. Bundle Dia. (in.) 1.38	Length (in.) 5.6	Color Black	Std. Pkg. 1,000	
CTANIDADO COCCECTIONI						

STANDARD CROSS SECTION

Minimum loop tensile strength: 40 lb.

Anixter No.	Vendor No.	Max. Bundle Dia. (in.)	Length (in.)	Color	Std. Pkg.
367752	PLT2S-M120	1.88	7.4	Black	1,000
367753	PLT4S-M120	4.00	14.5	Black	1,000

LIGHT-HEAVY CROSS SECTION

Minimum loop tensile strength: 90 lb.

		Max. Bundle	Length		Std.
Anixter No.	Vendor No.	Dia. (in.)	(in.)	Color	Pkg
367754	PLT4H-TL120	4.00	14.5	Black	250
367755	PLT8H-TL120	8.00	27.6	Black	250

Telephone Cable Identification Kits

PANDUIT



FEATURES

- PAN-POUCH Kit is made of two-ply, laminated black nylon/vinyl and folds for easy storage
- Easily hang pouch from cable by using hook-and-loop fasteners
- Pocket pouch holds five (50-piece) packages and is made of white vinyl

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Anixter No.	Vendor No.	Description
106398	PPC25X50	Empty pouch
106399	PPC25X50F	PAN-POUCH filled with 1,250 cable ties
		(50 each of 24 striped ties and 50 solid red ties)
314102	PP5X50F	Pocket pouch filled with 250 cable ties (50 of each color: blue, orange, green,

brown and slate - all with white stripe)

ULTRA-CINCH Hook & Loop Cable Ties

PANDUIT



FEATURES

- Material has hooks and loops on same side to secure a greater range of bundle diameters, including smaller bundles
- Adjustable, releasable and reusable hundreds of times
- Low-profile, contoured cinch ring reduces overall bundle size
- Grommet styles available for mounting cables within cabinet applications
- Note: Minimum 2 in. overlap required to achieve loop tensile rating

CINCH TIES - NO GROMMET (10 PCS)

Minimum loop tensile strength: 50 lb.

Anixter No.	Vendor No.	Max. Bundle Dia. (in.)	Length (in.)
283485	UCT3S-XO	3.00	12.0
283486	UCT5S-XO	5.00	18.0



Panduit Cable Ties and Accessories

	ENTER MOUNT GA tensile strength:	Rommet (10 PCS) 50 lb.			
Anixter No.	Vendor No. UGCTC3S-XO	Max. Bundle Dia. (in.)	Length (in.) 12.0 18.0		
CINCH TIES - END MOUNT GROMMET (10 PCS) Minimum loop tensile strength: 50 lb.					
Anixter No.	Vendor No.	Max. Bundle Dia. (in.)	Length (in.)		
342433	UGCTE3S-XO	3.00	12.0		
352689	LIGCTESS-XO	5.00	18 7		

TAK-TY Hook & Loop Cable Ties

PANDUIT



FEATURES

- Soft premium hook-and-loop material, safe to use on high-performance cabling, protects against over-tensioning
- Wide selection of sizes, styles and colors
- Adjustable, releasable and reusable hundreds of times
- Note: Minimum 2 in. overlap required to achieve loop tensile rating

LOOP TIES - SLOT ALLOWS FOR PREWRAPPING OF BUNDLES Minimum loop tensile strength: 50 lb., width: 0.50 in.

Anixter No.	Vendor No.	Max. Bundle Dia. (in.)	Length (in.)	Color	Std. Pkg.
167686	HLT2I-X0	1.91	8.0	Black	10
167689	HLT3I-X0	3.18	12.0	Black	10

STRIP TIES - ROLLS PERFORATED

Minimum loop tensile strength: 50 lb., width: 0.75 in.

		Max. Bundle	Length		Std.
Anixter No.	Vendor No.	Dia. (in.)	(in.)	Color	Pkg.
167683	HLS1.5S-X0	1.50	6.0	Black	10
167684	HLS3S-XO	3.20	12.0	Black	10
167685	HLS5S-XO	5.00	18.0	Black	10

ROLLS - CAN BE CUT TO DESIRED LENGTH, ELIMINATING WASTE

Minimum loop tensile strength: 18 lb. (HLM), 50 lb. (HLS), maximum bundle diameter: various. Standard package: 1 $\,$

			Width	
Anixter No.	Vendor No.	Length (ft.)	(in.)	Color
216722	HLM-15R0	15	0.330	Black
167690	HLS-15R0	15	0.750	Black
521083	HLS-15R2	15	0.750	Red
230654	HLS-15R3	15	0.750	Orange
521082	HLS-15R4	15	0.750	Yellow

			Width	
Anixter No.	Vendor No.	Length (ft.)	(in.)	Color
521080	HLS-15R5	15	0.750	Green
524804	HLS-15R6	15	0.750	Blue
186085	HLS-15R8	15	0.750	Gray
524807	HLS-15R10	15	0.750	White
200473	HLS-75RO	75	0.750	Black
339404	HLS-75R2	75	0.750	Red
227534	HLS-75R3	75	0.750	Orange
227535	HLS-75R4	75	0.750	Yellow
305001	HLS-75R5	75	0.750	Green
255078	HLS-75R6	75	0.750	Blue
339405	HLS-75R8	75	0.750	Gray
330449	HLS-75R10	75	0.750	White

HLB HOOK & LOOP STACKED STRIP CABLE TIES (100 PCS) Minimum loop tensile strength: 50 lb., ready to use.

			Width	
Anixter No.	Vendor No.	Length (in.)	(in.)	Color
367394	HLB2S-CO	7.0	0.750	Black
367398	HLB2S-C2	7.0	0.750	Red
367400	HLB2S-C3	7.0	0.750	Orange
367402	HLB2S-C4	7.0	0.750	Yellow
367403	HLB2S-C5	7.0	0.750	Green
367404	HLB2S-C6	7.0	0.750	Blue
367405	HLB2S-C8	7.0	0.750	Gray
367406	HLB2S-C10	7.0	0.750	White

TAK-TAPE Hook & Loop Cable-tie Rolls

PANDUIT



FEATURES

- · Hook-and-loop fastener for general-purpose bundling
- Thin and flexible to quickly wrap around bundle
- Adjustable, releasable and reusable multiple times
- Continuous rolls; installer can cut to size
- Note: 20 ft. rolls come in handy plastic containers; 35 ft. rolls come in a 3-pack or a 10-pack (which includes a cutter)
- Minimum loop tensile strength: 40 lb., width: 0.75 in.

Anixter No.	Vendor No.	Length (ft.)	Std. Pkg.
262715	TTS-20R0	20	1
356854	TTS-35R3-0	35	3
262716	TTS-35RXO	35	10



Panduit Cable Ties and Accessories

TAPE-TY Hook & Loop Cable Ties

PANDUIT



FEATURES

- Ultra-thin materials provide a low-profile, flexible construction
- Nonslip applicator prevents lateral movement of tie along cable bundle
- Leaves no residue and is safe to use on high-performance communications cable
- Maximum bundle diameter: 1.5 in., length: 6.9 in., width: 0.750 in.

Anixter No. Vendor No. Std. Pkg. 443900 HLTT1.5S-020 25 443901 HLTT1.5S-C20 100

Plenum Solutions Cable Ties

PANDUIT



UL Listed for use in plenum or air-handling spaces per NEC Section 300-22 (C) and (D). Flammability Rating UL 94V-2 (HLTP/HLSP) and UL 94V-0 (PLT)

HOOK-AND-LOOP TIE, COLOR: MAROON

			Max.	Min. Loop	
			Bundle	Tensile	
			Dia.	Strength	Std.
Anixter No.	Vendor No.	Description	(in.)	(lb.)	Pkg.
249948	HLTP2I-X12	Loop style, 8.0 in.	1.91	40	10
249950	HLTP3I-X12	Loop style, 12.0 in.	3.18	40	10
249940	HLSP1.5S-X12	Strip style, 6.0 in	1.50	50	10
249942	HLSP3S-X12	Strip style, 12.0 in.	3.20	50	10
249944	HLSP5S-X12	Strip style, 18.0 in.	5.00	50	10

LOCKING TIE, HALAR, COLOR: MAROON

Anixter No. Vendor No. Description Dia. (in.)

PLT2S-M702Y Locking tie, 7.4 in. 1.88 50

PLT3S-M702Y Locking tie, 11.6 in. 3.00 50

DOME-TOP Barb Ty Cable Ties - Nylon 6.6

PANDUIT



FEATURES

- DOME-TOP head features unique, patented design with round, smooth edges
- Stainless steel locking barb provides consistent performance, reliability and infinite adjustability through entire bundle range
- Patented low-threading-force design reduces operator fatigue and improves productivity, and high loop tensile strength exceeds industry standards
- Suffix "0" denotes weather-resistant nylon 6.6

MINIATURE CROSS SECTION

Minimum loop tensile strength: 18 lb., color: natural

		Max. Bundle		
Anixter No.	Vendor No.	Dia. (in.)	Length (in.)	Std. Pkg.
190586	BT1M-C	0.90	4.0	100
188869	BT1M-M	0.90	4.0	1,000
190588	BT2M-C	2.00	7.9	100
283488	BT2M-M	2.00	7.9	1,000

INTERMEDIATE CROSS SECTION

Minimum loop tensile strength: 40 lb., color: natural

		Max. Bundle		
Anixter No.	Vendor No.	Dia. (in.)	Length (in.)	Std. Pkg.
190591	BT1.5I-C	1.50	6.1	100
249523	BT1.5I-M	1.50	6.1	1,000
190592	BT2I-C	2.00	8.0	100
190595	BT2I-M	2.00	8.0	1,000
190596	BT3I-C	3.00	11.3	100
283492	BT3I-M	3.00	11.3	1,000

STANDARD CROSS SECTION

Minimum loop tensile strength: 50 lb.

William 100p tensile strength. 50 lb.					
Anixter No.	Vendor No.	Max. Bundle Dia. (in.)	Length (in.)	Color	Std. Pkg.
190602	BT2S-C	2.00	8.0	Natural	100
249920	BT2S-CO	2.00	8.0	Black	100
162064	BT2S-M	2.00	8.0	Natural	1,000
188872	BT2S-MO	2.00	8.0	Black	1,000



Panduit Cable Ties and Accessories

Anixter No.	Vendor No.	Max. Bundle Dia. (in.)	Length (in.)	Color	Std. Pkg
249921	BT3S-C	3.00	12.0	Natural	100
249922	BT3S-CO	3.00	12.0	Black	100
188873	BT3S-M	3.00	12.0	Natural	1,000
188874	BT3S-M0	3.00	12.0	Black	1,000

LIGHT-HEAVY CROSS SECTION

Minimum loop tensile strength: 120 lb.

Anixter No.	Vendor No.	Max. Bundle Dia. (in.)	Length (in.)	Color	Std. Pkg.
188876	BT4LH-TL	4.00	14.9	Natural	250
188877	BT4LH-TLO	4.00	14.9	Black	250

CONTOUR-TY Cable Ties - Nylon 6.6

PANDUIT



FEATURES

- Unique design prevents wire and cable damage
- Low-profile head avoids snags and reduces overall bundle size
- Outside teeth and smooth, round edges protect cable jacket ideal for high-vibration applications
- Parallel entry limits exposure to sharp edges and protects workers' arms/hands
- Fully enclosed head for consistent strength

MINIATURE CROSS SECTION

Minimum loop tensile strength: 18 lb.

			Max. Bundle		Standard
Anixter No.	Vendor No.	Length (in.)	Dia. (in.)	Color	Pack
249860	CBR1M-M	4.1	1.00	Natural	1,000
249862	CBR1.5M-M	5.6	1.50	Natural	1,000
249863	CBR2M-M	7.2	2.00	Natural	1,000

INTERMEDIATE CROSS SECTION

Minimum loop tensile strength: 40 lb.

			Max. Bundle	9	Standard
Anixter No.	Vendor No.	Length (in.)	Dia. (in.)	Color	Pack
249864	CBR1.5I-M	5.9	1.50	Natural	1,000
249865	CBR3I-M	10.4	3.00	Natural	1,000
249866	CBR4I-M	13.6	4.00	Natural	1,000

STANDARD CROSS SECTION

Minimum loop tensile strength: 50 lb.

			Max. Bundle		Standard
Anixter No.	Vendor No.	Length (in.)	Dia. (in.)	Color	Pack
249867	CBR2S-M	7.6	2.00	Natural	1,000
249869	CBR3S-M	10.8	3.00		1,000
249870	CBR4S-M	14.0	4.00	Natural	1,000

HEAVY-STANDARD CROSS SECTION

Minimum loop tensile strength: 85 lb., pack of 500 pcs

Andrew No.	Vandan Na	Lamenth (im)	Max. Bundle	0-1	Standard
Anixter No.	vendor No.	Length (in.)	บเล. (เท.)	Color	Pack
249871	CBR2HS-D	8.0	2.00	Natural	500

LIGHT-HEAVY CROSS SECTION

Minimum loop tensile strength: 120 lb.

Anixter No. Vendor No. Length (in.) Dia. (in.) Color	Pack
249873 CBR4LH-TL 14.6 4.00 Natural	250
249875 CBR6LH-C 20.9 6.00 Natural	100

Cable Marker Strap - Polyethylene

PANDUIT



- Identify and code telephone and fiber optic cable
- Replaces costly and cumbersome lead marking tags
- Use as wrap-around or flag marker
- For underground identification applications
- Write-on area: 1.50 in. x 2.62 in., maximum bundle diamater: 4.38 in., length: 15.3 in., width: 0.750 in., 50 pcs

Anixter No	. Vendor No.	Descriptio
314106	CM4S-L2	Red
314107	CM4S-L8	Gray



Panduit Cable Ties and Accessories

DURA-TY Cable Ties - Weather-resistant Acetal

PANDUIT



FEATURES

- · Excellent solution for outdoor applications requiring strength and durability
- Ideal for securing cables in outdoor messenger strand applications
- Excellent ultraviolet light, chemical and moisture resistance
- Double stainless steel locking barbs with high tensile strength and high-impact resistance
- Meets Telcordia TR-TSY-000789 industry guidelines for lashed cable supports

EXTRA-HEAVY CROSS SECTION

Minimum loop tensile strength: 250 lb., width: 0.50 in.

Anixter No	. Vendor No.	Length (in.)	Max. Bundle Dia. (in.)	Std. Pkg. Qty.
249889	DT4EH-LO	13.5	3.88	50
249891	DT8EH-Q0	27.0	8.00	25
351841	DT14EH-LO	48.0	14.00	50
351845	DT15EH-LO	53.0	15.00	50
351848	DT28EH-CO	96.0	28.00	100
351850	DT44EH-CO	144.0	44.00	100

STACKABLE CABLE SPACER

Each spacer snaps into another to increase spacer heights by 1/2 in. increments.

Anixter No. Vendor No. Description

073362 SACS50-T100 2.08 x 1.16 in. weather-resistant

polypropylene, black

STRAPPING, HEADS AND KIT - HEAVY CROSS SECTION

Anixter No. Vendor No. Description

367880 DTRH-LRO 50 ft. reel of strapping 367888 DTHH-QO Cable tie heads (25)

367889 DTKH-0 Kit (strapping: 50 ft., heads: 25)

STRAPPING, HEADS AND KIT - EXTRA-HEAVY CROSS SECTION

Anixter No. Vendor No. Description

DTREH-LRO DTREH-LRO 50 ft. reel of strapping

DTHEH-Q0 DTHEH-Q0 Heads (25)

249893 DTKEH-0 Kit (strapping: 50 ft., heads: 25)

Aerial Support Ties - Weather-resistant Polypropylene

PANDUIT



FEATURES

- Designed to attach coax or telephone cable to the 1/4 in. or 5/16 in. support strand to form the expansion loop and keep equipment and cables clear of pole hardware
- One-piece construction with integral 1/2 in. spacer reduces inventory costs of separate spacer and bands, and installs faster to lower installed cost
- Releasable and reusable
- Hand install only
- Minimum loop tensile strength: 75 lb., width: 0.448 in., 100 pcs

An	ixter No. Vendor No.	Length (in.)	Max. Bundle Dia. (in.)
10	5090 AST10-5-C100	5.6	1.00
10	5087 AST15-5-C100	6.9	1.50
10	5086 AST25-5-C100	10.0	2.50

Cable Tie Installation Tools

PANDUIT



Ergonomic cable tie installation tools that lead the industry in reliability and performance.

FEATURES

- Tool-controlled tension and cut-off
- Narrow nose improves access to bundles in confined areas Anixter No. Vendor No. Use with Cable Tie

236192 GTS SM, M, I, S 269207 GTH S, HS, LH, H



Panduit Cable Ties and Accessories

Cable Bundle Organizing Tool

PANDUIT



FEATURES

- Arranges 24 cables prior to applying hook-and-loop cable ties
- Unique design allows twist-free bundling from the end or the middle of the bundle
- Smooth edges prevent cable abrasion
- Impact-resistant material and low-friction design glides smoothly across cable bundle
- Includes jacket cover with hook-and-loop fastener, green insert (for cable outer diameter range of 0.180 in. to 0.248 in.) and yellow insert (for cable outer diameter range of 0.230 in. to 0.310 in.)

Anixter No. Vendor No.

364931 CB0T24K

Description

Cable bundle organizing tool kit

PAN-STEEL Fully-coated Stainless Steel Cable Ties

PANDUIT



FEATURES

- Polyester-coated 316-grade stainless steel, MLTFC Series
- Self-locking with low thread force
- Low-smoke, halogen-free and UV resistant
- Temperature tolerance -40°F (-40°C) to 302°F (150°C)
- Six color options provide visual indication for easy identification in color-coding applications
- Minimum loop tensile strenght: 250 lb., 50 pcs

STAINLESS STEEL TIES - MLTFC SERIES

Anixter No.	Vendor No.	Description	Bundle Dia. (in.)
324246	MLTFC2H-LP316	Black - 316 stainless steel,	2.00
		heavy-cross-section ties, length	
		7.9 in.	
324247	MLTFC4H-LP316	Black - 316 stainless steel,	4.00
		heavy-cross-section ties, length	
		14.3 in.	

	Vendor No.	Description	Bundle Dia. (ii
324249	MLTFC6H-LP316	Black - 316 stainless steel, heavy-cross-section ties, length 20.5 in.	6.00
352814	MLTFC8H-LP316	Black - 316 stainless steel, heavy-cross-section ties, length 26.8 in.	8.00
423630	MLTFC2H-LP316RD	Red - 316 stainless heavy-cross-section ties, length 7.9 in.	2.00
423635	MLTFC4H-LP316RD	Red - 316 stainless heavy-cross-section ties, length 14.3 in.	4.00
423640	MLTFC6H-LP316RD	Red - 316 stainless heavy-cross-section ties, length 20.5 in.	6.00
423631	MLTFC2H-LP316YL	Yellow - 316 stainless heavy-cross-section ties, length 7.9 in.	2.00
423636	MLTFC4H-LP316YL	Yellow - 316 stainless heavy-cross-section ties, length 14.3 in.	4.00
423641	MLTFC6H-LP316YL		6.00
423632	MLTFC2H-LP316GR	Green - 316 stainless heavy-cross-section ties, length 7.9 in.	2.00
423637	MLTFC4H-LP316GR	Green - 316 stainless heavy-cross-section ties, length 14.3 in.	4.00
423642	MLTFC6H-LP316GR	Green - 316 stainless heavy-cross-section ties, length 20.5 in.	6.00
423633	MLTFC2H-LP316BU	Blue - 316 stainless heavy-cross-section ties, length 7.9 in.	2.00
423638	MLTFC4H-LP316BU	Blue - 316 stainless heavy-cross-section ties, length 14.3 in.	4.00
423643	MLTFC6H-LP316BU	Blue - 316 stainless heavy-cross-section ties, length 20.5 in.	6.00
423634	MLTFC2H-LP316WH	White - 316 stainless heavy-cross-section ties, length 7.9 in.	2.00
423639	MLTFC4H-LP316WH	White - 316 stainless heavy-cross-section ties, length 14.3 in.	4.00
423645	MLTFC6H-LP316WH	White - 316 stainless heavy-cross-section ties, length 20.5 in.	6.00



May

Panduit Cable Ties and Accessories

Stainless Steel Installation Tooling

PANDUIT



Anixter No. Vendor No.	Description
283551 GS4MT	Hand tool, auto cutoff, MLTFC cross-section
	(S, LH, H) MLTFC usage per year
	(under 50,000)
309409 ST2MT	Hand tool, twist cutoff, MLTFC
	cross-section (S, LH, H, EH) MLTFC usage
	per year (under 10,000)
423649 PBTMT	Battery-powered installation tool, for use

Battery-powered installation tool, for use with Pan-Steel Heavy, Extra-Heavy and Super-Heavy Cross-Section MLT style ties, and MLTD double-wrapped style ties, two 12 V lithium-ion batteries and 115 V 60 Hz charger included

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4-way Adhesive-backed Cable-tie Mounts

PANDUIT



FEATURES

- · Superior adhesive for long-term reliability
- Allows cable-tie entry from all four sides
- Available in multiple sizes to match application load requirements
- Produced 4-up with tear tabs for fast and easy liner removal to speed installation

0.75 INCH WIDE CABLE-TIE MOUNTS

Use with Cable Tie: M, I

Anixter No.	Vendor No.	Description	Std. Pkg
044500	ABMM-A-C	Rubber adhesive, ABS	100
088703	ABMM-A-D	Rubber adhesive, ABS	500
210631	ABMM-AT-DO	Acrylic adhesive, weather-resistent ABS	500

1.0 INCH WIDE CABLE-TIE MOUNTS

Anixter No. Vendor No. Description

Use with Cable Tie: M, I, S

rumitor ito:	TOTIGOT TEO.	Dosoniption	ota. i itg.			
119729	ABM2S-A-C	Rubber adhesive, ABS	100			
119730	ABM2S-A-D	Rubber adhesive, ABS	500			
210633	ABM2S-AT-D0	Acrylic adhesive, weather-resistant ABS	500			
207163	ABM100-A-C	Rubber adhesive, nylon 6.6	100			
119725	ABM2S-AT-C	Acrylic adhesive, ABS	100			
	NIDE CABLE-TIE le Tie: M, I, S, m	MOUNTS aterial: Nylon 6.6				
Anixter No.	Vendor No.	Description	Std. Pkg.			
304284	ABM112-A-C	Rubber adhesive	100			
327467	ABM112-AT-C	O Acrylic adhesive, weather-resistant	100			
1.5 INCH WIDE CABLE-TIE MOUNTS Use with Cable Tie: M, I, S, HS, LH, H, EH, HLM, material: Nylon 6.6						

Std. Pka.

Anivtor No	Vendor No.	Description	Std. Pkg.
245868	ABM3H-A-L	Rubber adhesive	50

2.0 INCH WIDE CABLE-TIE MOUNTS

Use with Cable Tie: M, I, S, HS, LH, H, EH, HLM, material: Nylon 6.6

Anixter No.	Vendor No.	Description	Std. Pkg.
157605	ABM4H-A-L	Rubber adhesive	50

Cable-tie Mounts - Screw Applied

PANDUIT



- Install with a screw for a strong, secure installation
- Unique cradle design provides maximum stability for cable bundle
- Used with Panduit cable ties for a complete wire-routing solution
- Low-profile design keeps bundle close to mounting surface
- Packs of 100 pieces

		Use with	Mounting	
Anixter No.	Vendor No.	Cable Tie	Method	Color
187785	TM1S6-C	M	#6 or M3 screw	Natural
042975	TM2S6-C	M, I, S	#6 or M3 screw	Natural
052185	TM2S8-C	M, I, S	#8 or M4 screw	Natural
443944	TM2S8-CO	M, I, S	#8 or M4 screw	Weather-resistant
				black
112244	TM3S10-C	M, I, S, LH	#10 or M5 screw	Natural
149661	TM3S8-C	M, I, S, LH	#8 or M4 screw	Natural
443953	TM3S8-C0	M, I, S, LH	#8 or M4 screw	Weather-resistant
				hlack



Panduit Cable Ties and Accessories

Anixter No.	Vendor No.		Mounting Method	Color
120073		M, I, S, HS, LH, H, EH, HLM	#10 or M5 screw	Weather-resistant black
140494		M, I, S, HS, LH, H, EH, HLM	#8 or M4 screw	Weather-resistant black

J-PRO Cable-support System

PANDUIT



FEATURES

- Patented design provides complete horizontal and vertical 1 in. bend-radius control that helps prevent degradation of cable performance
- UL 2043 and CAN/ULC S102.2 approved and suitable for use in air-handling spaces
- Cable-tie channel allows user to install 3/4 in. TAK-TY Cable Tie to retain cable bundle
- Maximum bundle capacity: JP75 0.75 in. (19 mm), JP131 1.31 in. (33 mm), JP2 - 2 in. (50.8 mm), JP4 - 4 in. (101.6 mm)

J-PRO CABLE-SUPPORT SYSTEM JP 75 - 0.75 in. (19 mm)

	()		Std. Pkg.
Anixte	r No. Vendor No.	Description	Qty.
32471	2 JP75W-L20	For wall-mount applications. One 1/4 in. (M6) mounting hole for user supplied screw	50
32471	3 JP75CM-L20	With ceiling-mount bracket that includes one each 3/16 in. (M5), 1/4 in. (M6), and 3/8 in. (M10) mounting hole	50
50771	0 JP75CMB-L20	With ceiling-mount bracket that includes two of each 3/16 in. (M5), 1/4 in. (M6), and 3/8 in. (M10) mounting holes	50
32471	4 JP75DW-L20	With clip for use with #12 wire, threaded rod up to 3/8 in. in diameter	50
32471	5 JP75SBC50R-L20	With screw-on beam clamp for use with flanges up to 1/2 in. thick. Rotates 360 degrees	50
50771	4 JP75SBC50RB-L20	With screw-on beam clamp for use with flanges up to 1/2 in. thick. Rotates 360 degrees and includes two mounting holes	50

Anixter No.	Vendor No.	Description	Pkg. Qty.
330980	JP75HBC50R-L20	With hammer-on beam clamp for use with flanges 5/16 in 1/2 in. thick. Rotates 360 degrees	50
507712	JP75HBC50RB-L20	With hammer-on beam clamp for use with flanges 5/16 in 1/2 in. thick. Rotates 360 degrees and includes two mounting holes	50
352855	JP75WP-L20	For powder-actuated installation on walls. One 5/32 in. (M4) mounting hole for user supplied fasteners	50
444605	JP75WP2-L20	For powder-actuated installation on walls. One 5/32 in. (M4) and one 1/4 in. (M6) mounting hole for user supplied fasteners	50
507715	JP75WP2B-L20	For powder-actuated installation on walls. Two 5/32 in. (M4) and two 1/4 in. (M6) mounting holes for user supplied fasteners	50
352862	JP75SBC50-L20	With screw-on beam clamp for use with flanges up to 1/2 in. thick	50
326890	JP75HBC25R-L20	With hammer-on beam clamp for use with flanges 1/8 in 1/4 in. thick. Rotates 360 degrees	50
507711	JP75HBC25RB-L20	With hammer-on beam clamp for use with flanges 1/8 in 1/4 in. thick. Rotates 360 degrees and includes two mounting holes	50
330981	JP75HBC75R-L20	With hammer-on beam clamp for use with flanges 9/16 in 3/4 in. thick. Rotates 360 degrees	50
507713	JP75HBC75RB-L20	With hammer-on beam clamp for use with flanges 9/16 in 3/4 in. thick. Rotates 360 degrees and includes two mounting holes	50
352900	JP75UF100-L20	With under floor clamp for use with pedestal support 7/8 in. square or 1 1/8 in 1 3/8 in. in diameter	50

Continued on next page >>



Panduit Cable Ties and Accessories

(continued)	J-PRO Cable-supp	ort System					Std.
	E-SUPPORT SYSTEM 1 in. (33 mm)		C+4	Anixter No.	Vendor No. JP131HBC75R-L20	Description With hammer-on beam clamp for	Pkg. Qty. 50
Anixter No 324716	Vendor No. JP131W-L20	Description For wall-mount applications. One 1/4 in. (M6)-mounting hole for user	Std. Pkg. Qty. 50	507667	JP131HBC75RB-L20	use with flanges 9/16 in 3/4 in. thick. Rotates 360 degrees With hammer-on beam clamp for use with flanges 9/16 in 3/4 in. thick. Rotates 360 degrees and	50
324717	JP131CM-L20	supplied screw With ceiling-mount bracket that includes one each 3/16 in. (M5), 1/4 in. (M6) and 3/8 in. (M10)	50	330131	JP131UF100-L20	includes two mounting holes With under floor clamp for use with pedestal support 7/8 in. or 1 1/8 in. - 1 3/8 in. in diameter	50
507664	JP131CMB-L20	mounting hole With ceiling-mount bracket that includes two of each 3/16 in. (M5), 1/4 in. (M6) and 3/8 in. (M10)	50	J-PRO CABL JP 2 - 2 in. (E-SUPPORT SYSTEM 50.5 mm)		Std. Pkg.
324718	JP131DW-L20	mounting holes With clip for use with #12 wire, threaded rod up to 3/8 in. in diameter	50	Anixter No. 324720	Vendor No. JP2W-L20	Description For wall-mount applications. One 1/4 in. (M6) mounting hole for	Oty.
324719	JP131SBC50R-L20	With screw-on beam clamp for use with flanges up to 1/2 in. thick. Rotates 360 degrees	50	324721	JP2CM-L20	user-supplied screw With ceiling-mount bracket that includes one each 3/16 in. (M5),	50
507668	JP131SBC50RBL20	With screw-on beam clamp for use with flanges up to 1/2 in. thick. Rotates 360 degrees and includes two mounting holes	50	507670	JP2CMB-L20	1/4 in. (M6) and 3/8 in. (M10) mounting hole With ceiling-mount bracket that includes two of each 3/16 in. (M5),	50
330135	JP131HBC50R-L20	With hammer-on beam clamp for use with flanges 5/16 in 1/2 in. thick. Rotates 360 degrees	50	324722	JP2DW-L20	1/4 in. (M6) and 3/8 in. (M10) mounting holes With clip for use with #12 wire,	50
507666	JP131HBC50RBL20	With hammer-on beam clamp for use with flanges 5/16 in 1/2 in. thick. Rotates 360 degrees and	50	324723	JP2SBC50R-L20	threaded rod up to 3/8 in. in diameter With screw-on beam clamp for use	50
352858	JP131WP-L20	includes two mounting holes For powder-actuated installation on walls. One 5/32 in. (M4) mounting hole for user supplied fasteners	50	507674	JP2SBC50RB-L20	with flanges up to 1/2 in. thick. Rotates 360 degrees With screw-on beam clamp for use with flanges up to 1/2 in. thick.	50
444597	JP131WP2-L20	For powder-actuated installation on walls. One 5/32 in. (M4) and one 1/4 in. (M6) mounting hole for	50	330193	JP2HBC50R-L20	Rotates 360 degrees and includes two mounting holes With hammer-on beam clamp for use with flanges 5/16 in 1/2 in. thick.	
507669	JP131WP2B-L20	user-supplied fasteners For powder-actuated installation on walls. Two 5/32 in. (M4) and two 1/4 in. (M6) mounting holes for	50	507672	JP2HBC50RB-L20	Rotates 360 degrees With hammer-on beam clamp for use with flanges 5/16 in 1/2 in. thick. Rotates 360 degrees and includes	50
352863	JP131SBC50-L20	user-supplied fasteners With screw-on beam clamp for use with flanges up to 1/2 in. thick	50	347579	JP2WP-L20	two mounting holes For powder-actuated installation on	50
330133	JP131HBC25R-L20	With hammer-on beam clamp for use with flanges 1/8 in 1/4 in.	50	444606	JP2WP2-L20	walls. One 5/32 in. (M4) mounting hole for user supplied fasteners For powder-actuated installation on	50
507665	JP131HBC25RBL20	thick. Rotates 360 degrees With hammer-on beam clamp for use with flanges 1/8 in 1/4 in. thick. Rotates 360 degrees and includes two mounting holes	50		S. 2.11. 2. 12.V	walls. One 5/32 in. (M4) and one 1/4 in. (M6) mounting hole for user-supplied fasteners	



Panduit Cable Ties and Accessories

			Std. Pkg.				Std. Pkg.
	o. Vendor No.	Description	Qty.		Vendor No.	Description	Qty.
507676	JP2WP2B-L20	For powder-actuated installation on walls. Two 5/32 in. (M4) and two 1/4 in. (M6) mounting holes for user-supplied fasteners	50	352860	JP4WP2-X20	walls. One 5/32 in. (M4) and one 1/4 in. (M6) mounting hole for user-supplied fasteners	10
324107	JP2SBC50-L20	With screw-on beam clamp for use with flanges up to 1/2 in. thick	50	507709	JP4WP2B-X20	For powder-actuated installation on walls. Two 5/32 in. (M4) and two	10
324106	JP2HBC25R-L20	With hammer-on beam clamp for use with flanges 1/8 in 1/4 in. thick.	50			1/4 in. (M6) mounting holes for user-supplied fasteners	
330128	JP2HBC75R-L20	Rotates 360 degrees With hammer-on beam clamp for use	50	341303	JP4SBC50-X20	With screw-on beam clamp for use with flanges up to 1/2 in. thick	10
		with flanges 9/16 in 3/4 in. thick. Rotates 360 degrees		352899	JP4HBC25R-X20	With hammer-on beam clamp for use with flanges 1/8 in 1/4 in. thick.	10
507673	JP2HBC75RB-L20	With hammer-on beam clamp for use	50			Rotates 360 degrees	
220420	IDQUE100 L 20	with flanges 9/16 in 3/4 in. thick. Rotates 360 degrees and includes two mounting holes	F0	507705	JP4HBC25RB-X20	With hammer-on beam clamp for use with flanges 1/8 in 1/4 in. thick. Rotates 360 degrees and includes two mounting holes	10
330129	JP2UF100-L20	With under floor clamp for use with pedestal support 7/8 in. square or 1 1/8 in 1 3/8 in. in diameter	50	352898	JP4HBC75R-X20	With hammer-on beam clamp for use with flanges 9/16 in 3/4 in. thick.	10
	LE-SUPPORT SYSTEM (101.5 mm)			507706	JP4HBC75RB-X20	Rotates 360 degrees With hammer-on beam clamp for use	10
	o. Vendor No.	Description	Std. Pkg.			with flanges 9/16 in 3/4 in. thick. Rotates 360 degrees and includes two mounting holes	
324724	JP4W-X20	For wall-mount applications. One 1/4 in. (M6) mounting hole for user-supplied screw	Oty. 10	352903	JP4UF100-X20	With under floor clamp for use with pedestal support 7/8 in. square or 1 1/8 in 1 3/8 in. in diameter	10
324725	JP4CM-X20	With ceiling-mount bracket that includes one each 3/16 in. (M5), 1/4 in. (M6) and 3/8 in. (M10)	10		Other colors ma local sales represe	y be available. Contact your entative for more information.	
507677	JP4CMB-X20	mounting hole With ceiling-mount bracket that includes two of each 3/16 in. (M5), 1/4 in. (M6) and 3/8 in. (M10)	10				



352830

352831

507704

443698

JP4SBC50R-X20

JP4SBC50RB-X20

JP4HBC50R-X20

JP4HBC50RB-X20

JP4WP-X20

mounting holes

With screw-on beam clamp for use 10

With screw-on beam clamp for use 10

With hammer-on beam clamp for use 10

With screw-on beam clamp for use 10 with flanges up to 1/2 in. thick.
Rotates 360 degrees and includes

For powder-actuated installation on 10 walls. One 5/32 in. (M4) mounting hole for user supplied fasteners

with flanges 5/16 in. - 1/2 in. thick.

with flanges up to 1/2 in. thick. Rotates 360 degrees

with flanges up to 1/2 in. thick. Rotates 360 degrees and includes

two mounting holes

Rotates 360 degrees

two mounting holes

Panduit Heat-shrink and Abrasion Products

HSTT Heat-Shrink Tubing - 4-foot Pieces

PANDUIT



FEATURES

- Shrink ratio of 2:1 for applications including insulating, protecting and color-coding wires and cables
- Cross-linked polyolefin material is flame-retardant (except clear)

Anixter No	. Vendor No.	Nom. Diameter (in.)	Color
211316	HSTT25-48-Q	1/4	Black
205711	HSTT25-48-QC	1/4	Clear
208144	HSTT38-48-Q	3/8	Black
212319	HSTT38-48-QC	3/8	Clear
208145	HSTT50-48-5	1/2	Black
205712	HSTT50-48-5C	1/2	Clear
208147	HSTT75-48-5	3/4	Black
208146	HSTT75-48-5C	3/4	Clear
211311	HSTT100-48-5	1	Black
205708	HSTT100-48-5C	1	Clear
211314	HSTT150-48-5	1 1/2	Black
236292	HSTT150-48-5C	1 1/2	Clear
211315	HSTT200-48-5	2	Black

PAN-WRAP Split Harness Wrap

PANDUIT

FEATURES

- Patented slot pattern provides improved flexibility and abrasion protection in any application
- Large overlap accommodates a wide range of bundle diameters
- Unique wall design provides for easy cable breakouts
- Innovative design maintains uniform bundle protection in dynamic applications
- Packaged on a reel for easy handling and dispensing



Material: P	nlyathylana		
	o. Vendor No.	Description	Color
	PW38F-TL	Nominal inside diameter, 0.38 in.; minimum bundle diameter, 0.25 in.; maximum bundle	
283559	PW50F-T	diameter, 0.43 in.; 250 ft. Nominal inside diameter, 0.50 in.; minimum bundle diameter, 0.43 in.; maximum bundle diameter, 0.55 in.; 200 ft.	Natural
281360	PW75F-C	Nominal inside diameter, 0.75 in.; minimum bundle diameter, 0.55 in.; maximum bundle diameter, 0.81 in.; 100 ft.	Natural
443956	PW38F-TL20	Nominal inside diameter, 0.38 in.; minimum bundle diameter, 0.25 in.; maximum bundle diameter, 0.43 in.; 250 ft.	Black
283562	PW50F-T20	Nominal inside diameter, 0.50 in.; minimum bundle diameter, 0.43 in.; maximum bundle diameter, 0.55 in.; 200 ft.	Black
281356	PW75F-C20	Nominal inside diameter, 0.75 in.; minimum bundle diameter, 0.55 in.; maximum bundle diameter, 0.81 in.; 100 ft.	Black

PAN-WRAP INSTALLATION TOOL



Anixter No.	Vendor No.	Description
443957	PWT38	For use with PW38F
283563	PWT50	For use with PW50F
281362	PWT75	For use with PW75F



Panduit Heat-shrink and Abrasion Products

Spiral Wrap

PANDUIT



FEATURES

- Provides protection for cables
- Allows breakouts of single/multiple cables
- Harness multiple cables into a single manageable bundle
- Multiple colors allow for easy identification of cable bundles
- Installation tool supplied in each package

POLYETHYLENE Length: 100 ft.

	V 1 N	Outside	0.1
Anixter No.	Vendor No.	Diameter (in.)	Color
137878	T25F-C	0.250	Natural
182313	T25F-C0	0.250	Weather-resistant black
149726	T50F-C	0.500	Natural
149720	T50F-C0	0.500	Weather-resistant black
326696	T50R-CY	0.500	Fire-resistant white
234764	T100F-C	1.000	Natural
178570	T100F-C0	1.000	Weather-resistant black
DOLL/DDODY/LENE			

POLYPROPYLENE Length: 100 ft.

Anixter No.	Vendor No.	Diameter (in.)	Color
443958	T38P-C0	0.380	Weather-resistant
			black
443959	T50P-C0	0.500	Weather-resistant
			black
443960	T100P-C0	1.000	Weather-resistant
			black

Outcido

Corrugated Loom Tubing - Slit

PANDUIT



Slit corrugated loom tubing is offered for applications where spiral wrap or braided expandable sleeving may be difficult to install or they do not offer the amount of protection required.

- Provides protection for cables
- · Packaged on a reel for easy handling and dispensing
- Polyethylene material

Anixter No.	Vendor No.	Description	Length (ft.)
208029	CLT50F-C20	Inside diameter = 0.51 in., outside diameter = 0.67 in., black	100
187617	CLT75F-C20	Inside diameter $= 0.76$ in., outside diameter $= 0.94$ in., black	100
187616	CLT100F-C20	Inside diameter = 0.92 in., outside diameter = 1.09 in., black	100
210176	CLT100F-C3	Inside diameter = 0.92 in., outside diameter = 1.09 in., orange	100
234761	CLT125F-L20	Inside diameter = 1.29 in., outside diameter = 1.50 in., black	50
225587	CLT150F-D20	Inside diameter = 1.48 in., outside diameter = 1.73 in., black	500



Panduit ID Products

PANTHER LS8E and LS8EQ Handheld Thermal Transfer Printer and Accessories

PANDUIT



FEATURES

- Economical identification system provides premium-quality solutions at the lowest installed cost
- · Cut-to-length functionality eliminates label waste and label-trimming labor
- Partial-cut feature available to provide tear-apart strips of labels
- USB interface for importing data, system upgrades and printing from a computer
- P1 Label cassette contains integrated memory device for automatic formatting, recall of last legend used and number of labels remaining in cassette
- Market-specific labeling tools simplify label creation for components, panel building and construction and maintenance
- Legends can be easily aligned with ports on die-cut labels and continuous tapes, eliminating the need for manual spacing and guesswork
- Prints self-laminating cable labels, continuous tapes and die-cut labels for patch panels, faceplates and other network applications
- Fast-loading label cassette includes both label material and ribbon to make changing labels easy
- Large graphic display with backlight for improved visibility

PANTHER LS8E AND LS8EQ HAND-HELD THERMAL TRANSFER PRINTERS

Anivter No.	Vendor No.	Description
424486		Includes LS8EQ printer with QWERTY
727700	LJOLQ KII	keypad, one cassette of \$100X150VAC
		self-laminating labels, six AA alkaline
		batteries, LS8-CASE, LS8-PCKIT, LS8-IB,
		LS8-WS, quick-reference card and
		operator's manual
424485	LS8EQ	Includes LS8EQ printer with QWERTY
		keypad, one cassette of \$100X150VAC
		self-laminating labels, six AA alkaline
		batteries and quick-reference card
348568	LS8E-KIT	Includes LS8E printer, one cassette of
		S100X150VAC self-laminating labels, six
		AA alkaline batteries, LS8-CASE, LS8-PCKIT,
		LS8-IB, LS8-WS quick-reference card and
25/057	LCOF	operator's manual
356057	LS8E	Includes LS8E printer, one cassette of
		S100X150VAC self-laminating labels, six AA alkaline batteries and
		quick-reference card
326836	LS8E-ACS	120 V AC power adapter for North America
318848	LS8-CLN	Cleaning kit
310040	LJU-ULIN	oleaning Mt

SELF-LAMINATING LABEL CASSETTES FOR USE WITH THE PANTHER LS8E AND LS8EO PRINTERS

White print	on area, vinyl labels	
Anixter N	o. Vendor No.	Description
318843	\$100X125VAC	1.00 in. x 1.25 in. x 0.38 in. for 12-10 AWG wire/cable and Cat 3 UTP cable, 225/cassette
325932	\$100X150VAC	1.00 in. x 1.50 in. x 0.50 in. for 10-6 AWG wire/cable, Cat 5e/6/6e UTP and Cat 5e FTP cable, 200/cassette
318844	S100X160VAC	1.00 in. x 1.60 in. x 0.50 in. for use with LABELCORE sleeves NWSLC-2Y and NWSLC-3Y, 175/cassette
318845	\$100X220VAC	1.00 in. x 2.20 in. x 1.10 in., for use with LABELCORE sleeve NWSLC-7, 125/cassette
318846	\$100X225VAC	1.00 in. x 2.25 in. x 0.75 in., for 8-4 AWG wire/cable, Cat 6 FTP and Cat 6A/10Gig cable, 125/cassette
318847	S100X400VAC	1.00 in. x 4.00 in. x 1.00 in., for 2-1 AWG wires, 75/cassette

EASY-MARK Labeling Software for Windows

PANDUIT



FEATURES

- Simplifies label creation for the specific needs of your applications
- Instructions and user interface are available in English, French, German, Italian, Spanish, Korean, Japanese, Chinese and Portuguese
- Intuitive interview process allows automatic generation of compliant labels and signs
- Software selects and formats the optimum label for your specific application
- WYSIWYG (What You See Is What You Get) user interface, alpha/numeric serialization, data import, symbol import
- Supports most Windows fonts drivers for standard thermal transfer, dot matrix, laser and ink jet, including Panduit thermal transfer printers

Technical Information & Standards

System Requirements:

64 MB hard-drive space and 64 MB RAM (256 MB RAM recommended)

Mouse or compatible pointing device Windows 2000, XP, Vista or Windows 7

CD-ROM Drive or USB Port

Microsoft.NET Framework 2.0 or higher



Panduit ID Products

Anixter No. Vendor No. Description

318489 PROG-EMCD3 EASY-MARK labeling software for Windows

comes on CD-ROM. Requires 64 MB

disk space

PAN-PROG- PROG-EM2GO EASY-MARK portable application, USB

2GO flash drive

443165 TDP43ME 300 dpi printer with EASY-MARK

labeling software

256868 S100X150VATY Self-laminating transfer label, color white,

1 in. W x 1.50 in. L, 5,000/pk

CAD-CONNECT Labeling Software

PANDUIT



FEATURES

- Generates labels quickly and easily directly from electronic CAD files
- Eliminates steps and time spent manually copying CAD identifiers into labeling software
- Program combines the power of an innovative wizard interview and EASY-MARK Labeling Software to capture and organize identifiers from electronic CAD files to automatically create and print labels
- Compatible with AutoCAD 2000i and Visio 2002 or newer versions of CAD
- Compatible with AutoCAD 2008 and newer versions, and Visio 2002 and newer versions
- Exports to alternative formats such as Microsoft Excel (XLS) or Text (CSV) files for future use and documentation

Technical Information & Standards

System Requirements:

64 MB hard drive space and 64 MB RAM (256 MB RAM recommended)

Mouse or compatible pointing device

Windows 2000, XP, Vista, or Windows 7

CD-ROM Drive

Microsoft.NET Framework 2.0 or higher

Anixter No. Vendor No. Description

31593 PROG-CCCD CAD-CONNECT Labeling Software, including

EASY-MARK Labeling Software, supplied

on CD-ROM

TURN-TELL Thermal Transfer Labels

PANDUIT



FEATURES

- Labels can be printed in both laser and ink jet printers
- Self-laminating labels include a colored print-on area and clear overlaminate
- Available in polyester material and supplied on 8.5 in. x 11 in. sheets
- Panduit labeling software packages include all label formats for quick and easy label production
- Wire range includes Cat 5e UTP, Cat 6 UTP, Cat 6e UTP, Cat 5e FTP and 10 6 AWG
- Clear/white in color

LABELS ON ROLLS FOR EASY-MARK LABELING SOFTWARE AND DESKTOP THERMAL TRANSFER PRINTERS

Includes 2,500 labels per roll

Anixter No. Vendor No. Description

424607 R100X150V1T 1.00 in. W x 1.50 in. H, 0.50 in. POA

P1 LABEL CASSETTE FOR USE WITH PANTHER LS8E PRINTER

Includes 100 labels per cassette

Anixter No. Vendor No. Description

424608 R100X150V1C 1.00 in. W x 1.50 in. H, 0.50 in. POA

Laser/Ink Jet Self-laminating Labels

PANDUIT



FEATURES

- Labels can be printed in both laser and ink jet printers
- Self-laminating labels include a colored print-on area and clear overlaminate
- Available in polyester material and supplied on 8.5 in. x 11 in. sheets
- Panduit labeling software packages include all label formats for quick and easy label production

Anixter No. Vendor No. Description

312401 \$100X150YAJ 1.00 in. x 1.50 in. x .50 in. white print-on

area, polyester label, 2,500/pk



Panduit ID Products

Laser/Ink Jet Component Labels

PANDUIT



FEATURES

- Labels can be printed in both laser and ink jet printers
- Use for components, patch panels, faceplates and general labeling
- Available in polyester and polyolefin materials; nonadhesive labels available in polyester material
- Panduit labeling software packages include all label formats for quick and easy label production

Anixter No. Vendor No.

Description C188X030FJJ 283646

1.88 in. x .30 in., white, adhesive

polyolefin label, 1,000/pk

C200X100FJJ 312402

2.00 in. x 1.00 in., white, adhesive

polyolefin label, 1,000/pk

ANSI/TIA-606-B Labeling

PANDUIT

Computer-printable, adhesive labels for patch-panel port and telecommunications space identification. These labels are universal and can be printed in both laser and ink jet printers and are supplied on 8.50 in. x 11.00 in. sheets. Panduit labeling software packages include all label formats for quick and easy label production. These are adhesive polyolefin labels, white in color, 1,000 labels per package.

Anixter No. Vendor No. C252X030FJJ 354931

Description 2.00 in. x 1.00 in.

ULTIMATE ID Laser/Ink Jet Labels

PANDUIT



FEATURES

- Labels can be printed in both laser and ink jet printers
- Specifically designed for ULTIMATE ID Network Labeling System components and related products
- Available in a white nonadhesive polyester material

- Designed to efficiently support ANSI/TIA-606-B standard labeling requirements
- Ultimate ID Labeling Software included in all label packages for quick and easy label production

Anixter No. Vendor No. Description

UILJ1 0.68 in. x 0.236 in., 264 labels/sheet, 269298

1-port labels

1.315 in. x .236 in., 132 labels/sheet, 269299 UILJ2

2-port labels

1.95 in. x .236 in., 99 labels/sheet, 269300 UILJ3

3-port labels

2.585 in. x .236 in., 66 labels/sheet, 269301 UILJ4

4-port labels

269302 UILJ6 3.85 in. x .236 in., 66 labels/sheet,

6-port labels

Self-laminating Fiber Optic Cable Marker Tags

PANDUIT



FEATURES

- Durable tag for marking fiber optic cable in manhole and indoor/outdoor environments
- Clear overlaminate protects legend
- Can be installed as a wrap or flag with Panduit Intermediate Cable Ties
- Can also be used with 0.33 in. and 0.50 ft. width Panduit TAK-TY Hook & Loop Cable Ties in the 90° flag application

Anixter No. Vendor No. Description

107097 PST-F0 3.50 in. x 2.0 in. blank self-laminating tag

with black legend on yellow, 5/pk

LABELCORE Fiber Optic Cable-identification System

PANDUIT



- Provides a larger labeling surface on small cables, allowing legends to be clearly seen
- Sleeve is made of flexible PVC material
- · Locate sleeve on straight section of cable at least 2.0 in. from fiber boot



Panduit ID Products

- Use with 1.0 in. wide self-laminating labels
- Packages of 100 labels

. aonagoo o	100 100010	
Anixter No.	Vendor No.	Description
324271	NWSLC-2Y	1 in. yellow cable-identification sleeve for
		2 mm simplex fiber cable
324272	NWSLC-3Y	1 in. orange cable-identification sleeve for
		3 mm simplex fiber cable
324273	NWSLC-7Y	1 in. white cable-identification sleeve for

3 mm duplex fiber cable

Voltage and Fiber Optic Markers

PANDUIT



Available in snap-on and adhesive. Black legend on orange background.

vui		Vendor No.	Description
			Description
	324262	PCV-FOCY	2.25 in. x 0.50 in., vinyl adhesive "Fiber
			Optic" voltage marker
	324259	PCV-FOCBY	4.50 in. x 1.13 in., vinyl adhesive "Fiber
			Optic Cable" voltage marker
	324261	PCV-FOBY	4.50 in. x 1.13 in., vinyl adhesive "Fiber
	327201	TOVTODI	Optic" voltage marker
	22/2//	DOV 100DV	
	324266	PCV-120BY	4.50 in. x 1.13 in., vinyl adhesive,
			"120 Volts" voltage marker
	324267	PCV-208BY	4.50 in. x 1.13 in., vinyl adhesive,
			"208 Volts" voltage marker,
	324268	PCV-240BY	4.50 in. x 1.13 in., vinyl adhesive,
			"240 Volts" voltage marker
	324269	PCV-480BY	4.50 in. x 1.13 in., vinyl adhesive,
	324207	1 67-40001	
	00.4050	DOM 500M	"480 Volts" voltage marker
	324258	PCV-FORY	8 in. x 8 in., vinyl nonadhesive, Snap-On R
			"Fiber Optic" voltage marker
	324260	PCV-FOAY	9 in. x 2.25 in., vinyl adhesive "Fiber Optic"
			voltage marker
	324264	PCV-FOCAY	9 in. x 2.25 in., vinyl adhesive "Fiber Optic
	02 120 1	101100/11	Cable" voltage marker
	224275	DOM 400 AV	0
	324265	PCV-480AY	9 in. x 2.25 in., vinyl adhesive, "480 Volts"
			voltage marker

Self-laminating Wire Marker Dispensers

PANDUIT



FEATURES

 Self-laminating labels are provided in handy dispenser which protects markers when not in use

- Clear section of marker overlaminates and protects write-on legend
- Quick, easy to use for smaller installations and maintenance

DISPENSERS

Anixter No.	Vendor No.	Description
S100X125VARY	S100X125VARY	Dispenser kits contents include: one
		dispenser; one roll 1.00 in. wide x
		1.25 in. length x 0.38 in. write-on height,
		vinyl label, 200/roll; one PFX-0 pen. For

vinyl label, 200/roll; one PFX-0 pen. For use with wire outside diameters ranging

from 0.12 in. to 0.28 in.

S100X225VARY S100X225VARY Dispenser kits contents include: one

dispenser; one roll 1.00 in. wide x 2.25 in. length x 0.75 in. write-on height, vinyl label, 100/roll; one PFX-0 pen. For use with wire outside diameters ranging

from 0.24 in. to 0.48 in.

REFILL ROLLS

Anixter No. Vendor No. Description \$100X125VAFY S100X125VAFY Refill roll 1.00 in. wide x 1.25 in. length x

0.38 in. print-on height, vinyl

label, 100/roll

S100X225VAFY S100X225VAFY Refill roll 1.00 in. wide x 2.25 in. length x

0.75 in. print-on height, vinyl

label, 100/roll

Permanent Marking Pens

PANDUIT



Fast-drying, permanent ink for identification on marker ties, marker plates or cable marker straps. 12 markers per pack.

Anixter No.	Vendor No.	Description
098125	PX-0	Regular tip, black
286502	PX-2	Regular tip, red
150747	PFX-0	Fine tip, black
314073	PFX-2	Fine tip, red



Brother Mobile Solutions

P-Touch PT-7500 Handheld Portable Industrial Labeling Tool

BROTHER MOBILE SOLUTIONS



The Brother P-Touch PT-7500 handheld labeling tool features a rugged design with rubber impact guards, an intuitive ABC keyboard layout and a two-line 15-character backlit LCD display. The PT-7500 comes with 164 industrial symbols and nine bar codes. It prints up to seven lines on a horizontal label and up to 26 rotated characters per line on a vertical label.

Includes 9 mm black on white extra-strength adhesive tape (26.2 ft.), wrist/neck strap, AC adapter, protective carry case and manual. A variety of labels available separately. Two-year limited warranty.

FEATURES

- Rugged design with rubber impact guards
- Smart-layout technology automates designing and making labels
- Uses "TZe-series" tape cassettes for printing laminated labels in five label sizes, including: 6 mm, 9 mm, 12 mm, 18 mm and 24 mm
- · Complete kit for price of just the labeler

Anixter No. Vendor No.

Description

422212 PT-7500

PT-7500 EDGE handheld label maker

P-Touch PT-7600 Handheld Rechargeable Label Maker

BROTHER MOBILE SOLUTIONS



The Brother P-Touch PT-7600 handheld labeling tool has all of the features of the PT-7500 plus is rechargeable and download-ready. For labeling bigger jobs it comes with easy-to-use label-design software for downloading custom label templates, company logos and graphics into the PT-7600 memory. The PT-7600 also comes with 164 industrial symbols and nine bar codes. It prints up to seven lines on a horizontal label and up to 26 rotated characters per line on a vertical label.

Includes software, 9 mm black on white extra-strength adhesive tape (26.2 ft.), wrist/neck strap, AC adapter, USB cable, protective carry case and manual. A variety of labels available separately. Two-year limited warranty.

FEATURES

- Rugged design with rubber impact guards, an ABC keyboard and 15-character x two-lines backlit LCD display
- Smart-layout technology automates making labels
- Label design software for downloading custom label templates
- Uses "TZe-series" tape cassettes for printing high-quality laminated labels in five label sizes, including: 6 mm, 9 mm, 12 mm, 18 mm and 24 mm

Anixter No. Vendor No.

Description

422214 PT-7600

PT-7600 P-Touch EDGE handheld

rechargeable label maker

P-Touch PT-9700PC Desktop Bar Code and Label Printer

BROTHER MOBILE SOLUTIONS



The PT-9700PC is a complete on-demand laminating label printing solutions that comes with a desktop bar code and label printer, label design and print software and HG tape. This small footprint printer prints up to 3.1 ips, premium quality laminated labels at 360 dpi print resolution. Brother laminated labels can withstand abrasion, fading, extreme temperatures, chemicals and moisture.

FEATURES

 Built-in automatic cutter that trims a continuous "tape" to virtually any length, one at a time or as a strip of pre-cut labels, and peeled off as needed

Description

- Uses HGe and TZe tapes
- Two-year limited exchange warranty

Anixter No. Vendor No.

484640 PT-9700PC PT-9700PC desktop laminated label printer



Brother Mobile Solutions

P-Touch PT-9800PCN Desktop Bar Code and Label Printer

BROTHER MOBILE SOLUTIONS



The PT-9800PCN is a complete on-demand laminating label printing solution that comes with a network bar code and label printer, label design and print software, and HG tape. This small footprint printer prints up to 3.1 ips, premium quality laminated labels at 360 dpi print resolution. Brother laminated labels can withstand abrasion, fading, extreme temperatures, chemicals and moisture.

FEATURES

- Built-in automatic cutter that trims a continuous "tape" to virtually any length, one at a time or as a strip of pre-cut labels and peeled off as needed
- Uses HGe and TZe tapes
- 10/100BASE-TX Ethernet port
- Two-year limited exchange warranty

Anixter No. Vendor No. 484641 PT-9800PCN

Description
PT-9800PCN desktop laminated

label printer

P-Touch Labels

BROTHER MOBILE SOLUTIONS

Standard laminated tapes stick to virtually any surface and are durable enough to withstand scrapes and abrasions. These water-resistant labels shrug off spills from water, oil or chemicals, won't fade under harsh UV rays and they stay on through hot and cold environments. Extra-strength adhesive tapes are designed for sticking to plastics and textured surfaces. The tamper-evident tapes reveal a permanent checkerboard pattern if removed for security applications. Use it for labels that must not be peeled off.

Flexible ID tapes feature a special adhesive designed to stick to itself or to the laminate. Designed for use in industrial applications on cylindrical surfaces such as cables, PVC piping, wire wrapping and flagging.

STANDARD ADHESIVE LAMINATED TAPE CASSETTES



Anixter No	. Vendor No.	Description
264110	TZE-111	6 mm black on clear
191199	TZE-131	12 mm black on clear
217065	TZE-151	24 mm black on clear
252876	TZE-211	6 mm black on white
213264	TZE-221	9 mm black on white
191198	TZE-231	12 mm black on white
226722	TZE-241	18 mm black on white
204158	TZE-251	24 mm black on white
441204	TZE-421	9 mm black on red
311272	TZE-441	18 mm black on red
441205	TZE-451	24 mm black on red
441206	TZE-641	18 mm black on yellow
309418	TZE-651	24 mm black on yellow

Continued on next page >>



Brother Mobile Solutions

(continued) P-Touch Labels

EXTRA-STRENGTH ADHESIVE LAMINATED TAPE CASSETTES



Anixter No.	Vendor No.	Description
441216	TZE-S121	9 mm black on clear
441217	TZE-S131	12 mm black on clear
441219	TZE-S151	24 mm black on clear
300413	TZES135	12 mm white on clear
336296	TZE-S221	6 mm black on white
441225	TZE-S641	18 mm black on yellow
441227	TZE-S941	18 mm black on matte silver

TAMPER-EVIDENT LAMINATED TAPE CASSETTES

Anixter No. Vendor No.	Description
441228 TZSE4	18 mm black on white

FLEXIBLE ID LAMINATED TAPE CASSETTES

Anixter No. Vendor No.	Description
441229 TZE-FX231	12 mm black on white
441230 TZE-FX241	18 mm black on white
328960 TZE-FX251	24 mm black on white
441233 TZE-FX631	12 mm black on yellow
441234 TZE-FX651	24 mm black on yellow

HGE EXTRA-STRENGTH ADHESIVE LAMINATED TAPE CASSETTES (FIVE TAPES PER PACK)



Recommended for use only with PT E100, 18RKT, 9700PC and 9800PCN

	,	
Anixter No	. Vendor No.	Description
484652	HGES1215PK	9 mm black on clear
484653	HGES1315PK	12 mm black on clear
484654	HGES1415PK	18 mm black on clear
484655	HGES1515PK	24 mm black on clear
484656	HGES2115PK	6 mm black on white
484657	HGES2215PK	9 mm black on white
484658	HGES2315PK	12 mm black on white
484659	HGES2415PK	18 mm black on white
484660	HGES2515PK	24 mm black on white
484661	HGES2615PK	36 mm black on white
484662	HGES6215PK	9 mm black on yellow
484663	HGES6315PK	12 mm black on yellow
484664	HGES6415PK	18 mm black on yellow
484665	HGES6515PK	24 mm black on yellow
484666	HGES6615PK	36 mm black on yellow
484667	HGES9415PK	18 mm black/matte silver
484668	HGES9515PK	24 mm black/matte silver
484669	HGES9615PK	36 mm black/matte silver



Description

wall plates and labels

wall plates and labels

Anixter No. Vendor No.

301390

301393

301396

301398

301403

301400

441077

441073

441084

EZDP233GK

EZDP333GK

F7DP433GK

E7DP733GK

EZDP133CWK

EZDP133CAK

EZD44S

EZDP44S

EZDP144FKS

STI Firestop

EZ-Path Series 33 two-gang fire-rated

device kit - includes two EZ-Path Series

EZ-Path Series 33 three-gang fire-rated

EZ-Path Series 33 four-gang fire-rated device kit - includes four EZ-Path Series 33 fire-rated devices, one pair (2) four-gang wall plates and labels EZ-Path Series 33 seven-gang fire-rated

device kit - includes seven EZ-Path

mounting plates and labels

fire-rated devices, one pair (2) seven-gang

EZ-Path Series 33 fire-rated device, kit with

one pair (2) circular wall plates and labels

fire-rated device kit - includes one EZ-Path

EZ-Path Series 33 conduit attachment

fire-rated device, one pair (2) conduit

EZ-Path Series 44 + fire-rated device.

(4 in. x 4 5/8 in. x 14 in.) and labels only.

EZ-Path Series 44 + fire-rated device kit,

includes one device (4 in. x 4 5/8 in. x

14 in.), one pair (2) single wall plates,

EZ-Path Series 44 + fire-rated device kit

with single, split-floor plate and labels. For

attachment plates and labels

Does not include wall plates

labels and one pair (2) radius

control modules

device kit - includes three EZ-Path Series 33 fire-rated devices, one pair (2) triple

33 fire-rated devices, one pair (2) double

EZ-Path Firestop

SPECIFIED TECHNOLOGIES



For new or existing cable applications, the EZ-Path system is the easy-to-install solution for penetrating fire-rated walls and floors. This low-leakage device remains fire- and leakage-safe whether empty or 100 percent visually filled. Cables can be added or changed without the need to remove and reinstall firestopping materials. The compact square design (available in three sizes) provides greater cable loading than a conventional sleeve. EZ-Path devices can be installed individually or ganged together for additional capacity, segregation of cables and cable management. EZ-Path fire-rated pathway installations offer UL Classified floor and wall systems for up to four hours. The device is traditionally safety orange and comes with wall labels for easy identification. From installation (empty) to 100 percent visual fill, it continuously remains firestopped and compliant.

FEATURES

- No firestopping required: always firestopped
- Self-contained firestop system
- Automatically adjusts to cable loads
- Easy moves, adds and changes
- Splits apart for retrofitting
- UL Classified up to four hours
- Available in three sizes (Series 22, 33 and 44 +)

E7_DATH DEVICES AND KITS

EZ-PAIH DE	INICES AIND KITS				floor installations. Fits 6 in. core holes
Anixter No 280114	o. Vendor No. EZD22	Description EZ-Path Series 22 fire-rated device kit - includes one series 22 device (1.5 in. x		. Vendor No.	Description
		1.5 in. x 10.5 in.), one pair (2) wall plates and labels	261823	EZP133W	EZ-Path Series 33 single wall plates, one pair (2)
269611	EZDP33FWS	EZ-Path Series 33 fire-rated device kit - includes one device (3 in. x 3 in. x	261824	EZP233W	EZ-Path Series 33 double wall plates and labels, one pair (2)
		10.5 in.), one pair (2) single square wall plates and labels	261825	EZP333W	EZ-Path Series 33 triple wall plates and labels, one pair (2)
272522	EZD33FWS	EZ-Path Series 33 fire-rated device. Device (3 in. x 3 in. x 10.5 in.) and labels only. Does not include wall plates	261826	EZP133PC	EZ-Path Series 33 positioning clamps, one pair (2). For use in new/existing cable installations using sealant
269459	EZDP33WR	EZ-Path Series 33 fire-rated device retrofit kit - includes one device (3 in. x 3 in. x	280116	EZP433W	EZ-Path Series 33 four-gang mounting wall plates and labels, one pair (2)
		10.5 in.), one pair (2) retrofit wall plates and labels	280117	EZP733W	EZ-Path Series 33 seven-gang mounting wall plates and labels, one pair (2)
301389	EZDP133FK	EZ-Path Series 33 fire-rated device kit with single kick-in plate. For floor installations.	280118	EZP133K	EZ-Path Series 33 single kick-in plate (1). For use with floor applications
		Fits 4 in. core holes with no fasteners required	280119	EZP133R	EZ-Path Series 33 retrofit mounting wall plates, one pair (2)

Continued on next page >>



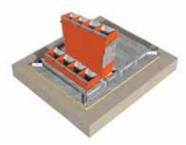
STI Firestop

(continued)	EZ-Path Firestop	
Anixter No.	Vendor No.	Description
280120	RCM33	EZ-Path Series 33 radius control modules, one pair (2)
301405	EZP133CA	EZ-Path Series 33 conduit attachment plates, one pair (2)
301406	EZP133CW	EZ-Path Series 33 circular wall plates, one pair (2)
328616	EZD33E	EZ-Path Series 33 extension module 6 in.
323152	EZP144W	EZ-Path Series $44 + \text{single wall plate}$, one pair (2)
323153	EZP544W	EZ-Path Series 44 + multi-gang, split wall plate, one pair (2)
323154	EZP144F	EZ-Path Series 44 + single, split floor plate (1). For use in floor installations
441076	EZD44ES	EZ-Path Series 44 + extension module 6 in.
441088	EZRCM44S	EZ-Path Series 44 + radius control modules, one pair (2)

EZ-Path devices also are available in other colors for cable management purposes. For more information, contact your local sales office.

EZ-Path Series 44 + Modular Floor-grid System

SPECIFIED TECHNOLOGIES



The EZ-Path modular floor grid is the "bolt-in" solution for riser applications delivering safety and simplicity to vertical cable installations. The EZ-Path modular floor-grid system facilitates the installation of multiple high-volume, EZ-Path Series 44 + devices (pathways) through floors. The rugged, galvanized steel-grid frame assembles quickly and easily and is bolted over preformed openings in concrete floors. EZ-Path devices (pathways), in banks of four, form modules that easily install through slots provided in the grid. Grid sizes are available to accommodate one (1), two (2) or four (4) modules. All grid sizes may be purchased as complete kits including device (pathway) modules. Multislot grids may be purchased with blank firestop filler panels allowing modules to be purchased separately and installed at a later date as needed. (Note: Anchor fasteners are required to secure grid frame to floor and must be purchased separately. 3/16 in. x 1 1/4 in. concrete screws are recommended.)

FEATURES

- Handles literally thousands of cables
- No firestopping required: always firestopped
- Self-contained firestop system
- Automatically adjusts to cable loads
- Easy moves, adds and changes

- UL Classified up to four hours
- Three floor-grid kits available or purchase components individually

	•	
FIRE-RATED F	LOOR-GRID KIT	
Anixter No.	Vendor No.	Description
441081	EZDG444S	Single-bank - includes four devices, hanger brackets, one floor-grid frame and labels
441083	EZDG844S	Multibank - includes eight devices, hanger brackets, one multi-slot floor-grid frame and labels
441078	EZDG1644S	Multibank - includes 16 devices, hanger brackets, one multislot floor-grid frame and labels
FIRE-RATED F	FLOOR-GRID FRAME	
Does not incl	ude devices.	
Anixter No.	Vendor No.	Description
441085	EZG444	Single-bank with one firestop filler panel
347065	EZG844	Multibank with two firestop filler panels

347067	EZG1644	Multibank with four firestop filler panels
ACCESSORIE	S	

Anixter No. Vendor No.	Description
441074 EZD444MBS	Fire-rated single-bank of devices - includes
	four devices, hanger brackets and labels
	(does not include floor-grid frame)
441086 EZG444CP	Splice plate kit for joining multiple
	single book gride (F7DC (1/1/C) together

single-bank grids (EZDG444S) together
441087 EZP444MB Hanger bracket for a single bank of

devices, one pair (2)

Ready Sleeve Firestop Sleeve

SPECIFIED TECHNOLOGIES



Ready Sleeve kits, both solid and split design, provide a complete sleeve/firestop solution in a single package. All you add are the firewalls and your cables.

FFATURES

- Economical significant material and labor savings vs. field fabrication
- Ready to install "out of the box" firestop sleeve kit kit comes complete with no additional parts required
- No external firestop seal required factory-supplied intumescent firestop gasket
- UL Classified and code-compliant
- Putty is FM Approved
- For rated and nonrated barriers



STI Firestop

- Solid or split sleeves available
- Available in three sizes 1 in., 2 in. and 4 in.

•	Available in	tnree sizes - 1 in., 2 in.	and 4 in.
	Anixter No.	Vendor No.	Description
	305968	FS100	1 in. firestop sleeve kit: includes one 1 in.
			(25 mm) sleeve, two standard-size
			escutcheon plates, two firestop gaskets,
			firestop putty and labels
	305969	FS200	2 in. firestop sleeve kit: includes one 2 in.
			(51 mm) sleeve, two standard-size
			escutcheon plates, two firestop gaskets,
			firestop putty and labels
	305970	FS400	4 in. firestop sleeve kit: includes one 4 in.
			(102 mm) sleeve, two standard-size
			escutcheon plates, two firestop gaskets,
	000444	F0004	firestop putty and labels
	323144	FS201	2 in. firestop sleeve kit: includes one 2 in.
			(51 mm) sleeve, two large escutcheon
			plates, two firestop gaskets, firestop putty and labels
	323145	FS401	and laboro
	323143	13401	4 in. firestop sleeve kit: includes one 4 in. (102 mm) sleeve, two large escutcheon
			plates, two firestop gaskets, firestop putty
			and labels
	323146	FSR100	1 in. split firestop sleeve kit: includes one
	020110	101(100	1 in. (25 mm) split sleeve, two split
			escutcheon plates, two firestop gaskets,
			firestop putty and labels
	323147	FSR200	2 in. split firestop sleeve kit: includes one
			2 in. (51 mm) split sleeve, two split
			escutcheon plates, two split firestop
			gaskets, firestop putty and labels
	323148	FSR400	4 in. split firestop sleeve kit: includes one
			4 in. (102 mm) split sleeve, two split

LCI Series Intumescent Firestop Sealant

SPECIFIED TECHNOLOGIES



The SpecSeal Series LCI is a standard-grade intumescent sealant specifically engineered and tested to address many common firestop applications that represent a significant part of the overall market.

FEATURES

- Economical high performance
- Highly intumescent, expanding up to 10 times
- Excellent smoke seal

- Water resistant. Will not re-emulsify when dry
- Water-based for easy installation, cleanup and disposal
- Pale red for easy identification and inspection
- UL Classified and FM approved

Anixter No. Vendor No.	Description
264614 LCI300	10.1 oz. tube (300 ml) 18.2 cu. in.
264615 LCI329	29 oz. tube (858 ml) 52 cu. in.
264616 LCI320	20 oz. sausage (592 ml) 36 cu. in.
264617 LCI305	5 gal. pail (19 L) 1,155 cu. in.

SSS Series Intumescent Firestop Sealant

SPECIFIED TECHNOLOGIES



SpecSeal Triple S premium-grade intumescent sealant is a single product that can handle a wide variety of applications. It features patented two-stage intumescent technology, offering quick, aggressive expansion. A multiviscosity product, offering shear-thinning ability, making cable caulking easier. The result is less labor and more efficient installations.

FEATURES

- Water-based for easy installation, cleanup and disposal
- Two-stage intumescence features extremely fast and directionalized expansion
- Remains flexible
- Sandable and paintable when dry
- Water resistant. Will not re-emulsify when dry
- Red for easy identification and inspection
- Excellent smoke seal
- Low VOCs. No solvents
- UL Classified and FM Approved

Anixter No	. Vendor No.	Description
264609	SSS100	10.1 oz. tube (300 ml) 18.2 cu. in.
264610	SSS129	29 oz. tube (858 ml) 52 cu. in.
264612	SSS102	2 gal. pail (7.6 L) 462 cu. in.
264611	SSS120	20 oz. sausage (592 ml) 36 cu. in.
264613	SSS105	5 gal. pail (19 L) 1,155 cu. in.



escutcheon plates, two split firestop

gaskets, firestop putty and labels

STI Firestop

SSP Series Intumescent Firestop Putty

SPECIFIED TECHNOLOGIES



For firestopping that requires retrofitting. It can be used on metallic conduits, telephone or data applications. Nonhardening and reusable, SpecSeal SSP Firestop Putty addresses the need for flexibility with moves, adds and changes in data and communications penetrations.

FEATURES

- · Nonhardening for a tough, flexible seal
- Two-stage intumescence provides aggressive expansion
- Endothermic fillers absorb heat and release water
- Highly adhesive, stays put
- Allows movement
- · Water resistant. Unaffected by humidity, condensation and water
- Soft and pliable. Easy to install
- Sound-deadening. Tested and proven acoustical properties
- UL Classified and FM Approved

Anixter No. Vendor No.	Description
264618 SSP100	36 cu. in. (0.6 L) tube of putty
280121 SSP28	24 cu. in. putty round bar
264619 SSP4S	Putty pad; 7.25 in. x 7.25 in. x 3/16 in.
264620 SSP9S	Putty pad; 9 in. x 9 in. x 3/16 in.
301260 EP44	Electrical box insert; 3 3/4 in. x 3 3/4 in. x
	1/8 in. pad
350005 EP45	Electrical box insert; 4 1/4 in. x 4 1/4 in. x
	1/8 in. pad

SSB Series Intumescent Firestop Pillow

SPECIFIED TECHNOLOGIES



SpecSeal SSB Series Firestop Pillows are designed for firestopping medium to large openings and are well suited for applications involving data, communications, power or control cables, innerducts and cable trays. This method of sealing offers easy retrofitting of cable installations without the need to damage the firestop seal.

Difficult applications, such as application where access is restricted to one side of the assembly, may be easily firestopped with this product.

FEATURES

- Intumescent: Expands in all directions for a tough, tight seal
- Reinstallable for easy retrofitting of cables
- Single-side application makes installation easy for tough access openings
- Intumescent coating on all sides for faster expansion and easier installation
- Heat-sealed poly cover protects core and makes pillows slide in and out with ease
- Superior air-leakage ratings
- Broad base of tested systems
- UL Classified and FM Approved

Anixter No. Vend	dor No.	Description
264621 SSB1	4	1 in. x 4 in. x 9 in. firestop pillow
264622 SSB2	24	2 in. x 4 in. x 9 in. firestop pillow
264623 SSB2	26	2 in. x 6 in. x 9 in. firestop pillow
264624 SSB3	86	3 in. x 6 in. x 9 in. firestop pillow

Composite Sheet Firestop Panels

SPECIFIED TECHNOLOGIES



The SpecSeal Composite Sheet is a lightweight, rigid, fire-resistant panel composed of an intumescent layer bonded to a galvanized steel sheet reinforced with steel-wire mesh covered with aluminum foil. Reduces large openings and can be combined with other SpecSeal or EZ-Path Firestop products.

FFATURES

- Lighter weight for easy handling and fabrication and less hanging weight on walls
- Less than 1/2 in. the thickness of the traditional composite sheet products
- Easier to fabricate as it can be cut and installed with common sheet metal tools
- Higher intumescence expanding up to 15 times when exposed to temperatures in excess of 350°F (177°C)
- UL Classified

Anixter No. Vendor N	o. Description
305971 CS1628	16 x 28 in. (41 x 71 cm)
305972 CS2436	24 x 36 in. (61 x 92 cm)
305973 CS3636	36 x 36 in. (92 x 92 cm)
305974 CS3641	36 x 41 in. (92 x 104 cm)
305975 CS2852	28 x 52 in. (71 x 132 cm)



General Supplies and Accessories

Scotch 35 Vinyl Plastic Electrical Tape for Color Coding

3M



3/4 IN. WIDE X 66 FT. LONG				
Anixter No	o. Vendor No.	Description		
009592	35-GREEN-3/4	Green		
009593	35-BLUE-3/4	Blue		
009594	35-ORANGE-3/4	Orange		
009595	35-VIOLET-3/4	Violet		
009596	35-BROWN-3/4	Brown		
009597	35-YELLOW-3/4	Yellow		
009598	35-RED-3/4	Red		
009599	35-WHITE-3/4	White		
009600	35-GRAY-3/4	Grav		

1/2 IN. WIDE X 20 FT. LONG Anixter No. Vendor No. Description 35-BLUE-1/2 009579 Blue 009583 35-GRAY-1/2 Gray 009585 35-GREEN-1/2 Green 078459 35-RED-1/2 Red 078461 35-WHITE-1/2 White 35-YELLOW-1/2 420721 Yellow 35-ORANGE-1/2 132456 **Orange** 35-BROWN-1/2 Brown 443329 443330 35-VIOLET-1/2 Violet

Scotch All-weather Electrical Tape

3M



This premium-grade, heavy-duty, flame-retardant, weather-resistant tape features superior cold-weather handling.

Anixter No.	Vendor No.	Description
009616	33 + SUPER-3/4X66FT	3/4 in. x 66 ft. roll, black
021906	88T-0.75X36	3/4 in. x 36 ft. roll, black
009618	88T-0.75X60	3/4 in. x 60 ft. roll, black
024323	88T 1X36	1 in. x 36 ft. roll, black
009638	88T-1.5X44	1 1/2 in. x 44 ft. roll, black

In-wall Cable Protection

ERICO



Protective ring for cable through stud.

FEATURES

- Meets the current 2005 NEC 300.4 required for low-voltage cabling
- UL Listed
- Can be used without installation tools for many applications
 Anixter No. Vendor No.
 Description

249476 ESG1 Metal Stud Grommet

Tying Cord

Anixter No	o. Vendor No.	Description
095017	D1006	Nine-ply waxed polyester lacing cord,
		approximately 200 yd.
224758	04440-NAT	12-ply waxed polyester lacing cord, 675 ft
		per tube



General Supplies and Accessories

B-Sealant

B-Sealant is a thixotropic, one-component, silicone elastomer vulcanizing at room temperature. This product is recommended for the primary protection of optical fibers, semiconductors and electronic components, packing of conductors, and insulation of electrical connecting devices and as flexible adhesive for assemblies sensitive to vibrations.

Anixter No. Vendor No. Description 288385 0-TEL2052-3 3 oz. tube

Cleaning Wipes and Solutions

Anixter No.	Vendor No.	Vendor	Description
105044	HS-1	Polywater	Hydrasol Towelettes for cleaning gel
			filling, icky-pic, and pulling-lube from cable and fibers
033841	4414	3M Telcom	Pack of 15 saturated pads, five scraping
			pads and 10 towelettes to clean icky-pic
			and gel filling from cable
123683	HS-16LR	Polywater	Hydrasol liquid in a 16 oz. spray bottle
105043	HS-96	Polywater	Hydrasol liquid in a 1 gal. jug
106837	D181599	CommScope	Lint-free wipes to be used on bare fiber
		SYSTIMAX	
		Solutions	
220502	ΓΛ 1		Icoproponal alcohol wins
238502	F0-1	Polywater	Isopropanol alcohol wipe

Canned Air

Anixter No	. Vendor No	. Vendor	Description
194778	RR3509	ACCTECH	10 oz. canned air refill
194588	RR3508	ACCTECH	10 oz. canned air with valve assembly
128594	19-8475	Thorsen	12 oz. canned air with nozzle

Batteries

RAY-O-VAC

Anixter No.	Vendor No.	Description
032372	NEDA-15AC	AA 1.5 V alkaline industrial
035696	NEDA-24AC	AAA 1.5 V alkaline industrial
029708	NEDA-14AC	C 1.5 V alkaline industrial
027058	NEDA-13AC	D 1.5 V alkaline industrial
034101	AL-9V	9 V alkaline industrial

ARMORMAX LED Flashlight

BRINKMANN



- Built for maximum toughness
- Constructed from reinforced nylon for ultimate durability
- Corrosion and water resistant
- Tall cap switch for easy on/off
- Batteries are included

 Batteries a 	re included	
Anixter No	. Vendor No.	Description
380613	809-1085-1	3 AAA LED flashlight, 140 lumens, four hour runtime
394970	809-1095-0	1 AA LED flashlight, 60 lumens, two

