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SYSTIMAX®
SOLUTIONS
CommScope

CORNING
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Solutions

ERICO®

FLUKE networks.

GREENLEE®

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KLEIN TOOLS
for Professionals... since 1857™

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PANDUIT®

STI Specified Technologies, Inc.

Section 12 Tools and Supplies

Improve Reliability and Productivity
with Solutions from Panduit

Cable Ties

Stainless Steel Cable Ties

Wiring Accessories

Heat Shrink and Abrasion Protection

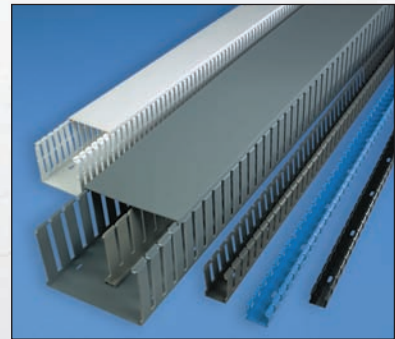**Identification and Labeling Products**

Power and Grounding Connectors

Raceway Systems

Terminals

Wiring Duct

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Unified Physical Infrastructure

building a smarter, unified business foundation
Connect. Manage. Automate.

PANDUIT®

Tool Kits

PRO Installer Kit

IDEAL INDUSTRIES

22 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

Professional Installation Kit

GREENLEE

Includes all the tools, connectors and testers for installing and maintaining most types of communications cabling including voice, data and cable TV and coax Ethernet networks. 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

- Cable cutter
- KWIK STRIPPER twisted-pair stripper
- Punch-down tool with 110 blade
- 66-style punch-down blade
- Telephone ratchet crimper for 4-, 6- and 8-position modular plugs
- AdapToner modular breakout tone generator
- Inductive amplifier
- PairMapper twisted-pair fault tester with remotes 1-4
- KWIK STRIPPER coax stripper, three-level
- KWIK STRIPPER two-level coax cartridge

- KWIK CYCLE 9 in. crimp frame with die set for F-style connectors on RG-6 and RG-59 cable
- KWIK CYCLE die set for BNC-style coax connectors on Thinnet RG-58 cable
- Center conductor cutter for coax cable
- F-connector insertion tool
- RG-6 quad-shield 50/pack
- Category 5 connectors RJ45, 8-position (qty. 50)
- Flat cable connectors RJ12, 6-position, 6-conductor (qty. 50)
- Cordura carrying case

PROFESSIONAL INSTALLATION KIT

Anixter No.	Vendor No.	Description
304978	45471	Professional installation kit

ACCESSORIES

Anixter No.	Vendor No.	Description
201910	46024	110-style punch-down blade
307475	46022	66-style punch-down blade
307476	46025	BIX-style punch-down blade
307477	46026	KRONE-style punch-down blade

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.

Tools and Supplies

SealTite Pro for the Smart Home A/V Kit

PALADIN TOOLS

The new 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.

Anixter No.	Vendor No.	Description
393645	PA4915	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

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.

Anixter No.	Vendor No.	Description
312713	PA4941	Includes SurePunch Pro punch-down tool, LED light, data SureStrip, datacomm scissors, mini-Maglite, black Sharpie and PVC pouch

GRIPPACK COMPACT SUREPUNCH TOOL KIT

The same quality and features as the original GripPack, in a trimmed down version with a lower price.

Anixter No.	Vendor No.	Description
420332	PA4946	Includes SurePunch punch-down tool with 110/66 blade, DataCom snips and data SureStrip UTP stripper

Network Tool Bundle

PALADIN TOOLS

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

Anixter No.	Vendor No.	Description
306730	PA4909	Network tool bundle

Electrical Contractor Telecom Kits

FLUKE NETWORKS

Fluke Networks' Electrical Contractor Telecom Kits are comprised of industry-standard telecommunications tools and test equipment. Soft carrying case included for easy organization.

FEATURES
- D814 impact tool
- EverSharp 66/110 cut blade
- Electrician's D-Snips
- Cable stripper
- Standard 4-wire modular adapter
- Probe pic
- Pro3000 tone and probe kit
- TS30 butt set with bed-of-nails cord

Anixter No.	Vendor No.	Description
245712	11290000	Electrical contractor telecom kit with TS30 butt set
249194	11289000	Electrical contractor telecom kit II with Pro3000 tone and probe kit

Tools and Supplies

Tools and Supplies

Pro-Tool Kits

FLUKE NETWORKS

All the professional tools you need (in one pouch) to cut, strip, clean and connect network phone and data lines to blocks and jacks.

FEATURES
- Electrician's D-Snips
- Cable stripper
- EverSharp 66/110 cut blade
- Probe pic
- D814 or D914S impact tool

Anixter No.	Vendor No.	Description
247829	11291000	IS40 kit with D814 impact tool, D-Snips, cable stripper, EverSharp 66/110 cut blade and probe pic
247831	11292000	IS50 kit with D914S impact tool, D-Snips, cable stripper, EverSharp 66/110 cut blade
263611	11293000	IS60 kit with D914S impact tool, 66/110 EverSharp combo blade, cable stripper, D-Snips, Maglite and Sharpie

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/nutdriver
- Probe pick and spudger
- Nylon case

Anixter No.	Vendor No.	Description
225298	33-505	Technician's service kit

Electrician's Tool Pouches

KLEIN

Has 10 separate compartments for a variety of pliers, screwdrivers and other tools. Features a slotted-leather tape thong. A favorite of telephone installers. Riveted throughout for long life. Combination leather/Ultra-HydeT. Measures 6 in. x 8 3/4 in.

Anixter No.	Vendor No.	Description
007304	5190	Electrician's tool pouches

Cable Stripper

FLUKE NETWORKS

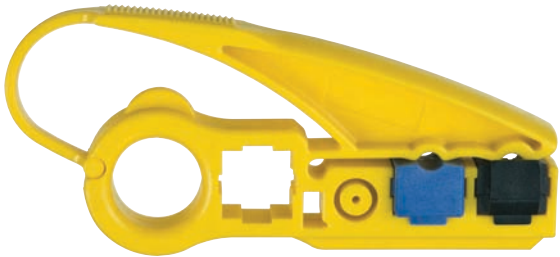Adjustable cable cutter and stripper for round cables, UTP/STP telephone and data cables and other flexible cables.

FEATURES

- Round cable/UTP/STP stripper/cutter
- Adjustable blade to prevent nicks

Anixter No.	Vendor No.	Description
211851	11230002	Cable stripper, round cable

Cable Stripping Tool

KLEIN

FEATURES

- Two active stripping cartridge-bays and third storage cartridge-bay
- Large finger loop promotes rotation during use
- Cartridges snap in from both sides for left or right-handed operation
- Durable high-carbon steel cartridge cutting blades are ground and honed for long life
- Bright, highly visible color for easy identification
- Replacement cartridges available

Anixter No.	Vendor No.	Description
421960	VDV100-801-SEN	Dual cart, radial stripper, two level for RG-6/59 and one level for UTP

Round Cable Stripper

JONARD INDUSTRIES CORP

The CST-1900 is designed for fast and precise jacket removal of PVC, rubber, PE and other jacket materials, and works well on round cables with diameters ranging from 3/16 in. to 1 1/8 in. (4.5-29 mm). Triple action tool cuts longitudinally for end stripping, spiral for end stripping and mid-span cuts, and circular for jacket removal.

The replaceable cutting blade CST-7915 is spring loaded, adjustable for various cable diameters, provides a 90 degree blade rotation and is designed for long life.

Anixter No.	Vendor No.	Description
421364	CST-1900	Round cable stripper
421365	CST-7915	Replaceable cutting blade

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.

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

Tools and Supplies

Stripping Tools

(continued)　　Coax Cable Strippers

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

PowerPlay PT-540 Multi-tool

PALADIN TOOLS

FEATURES

- Needle nose and gripping pliers
- 110 and 66 punch-down blades
- Wire hook and spudger
- 18/20/22/24 AWG strippers built into punch-down blades
- Large ROMEX nonmetallic building electrical wire and hard wire cutter
- UTP and round cable stripper
- 12/14/16 AWG and ROMEX stripper
- SOG knife with 1/2 serrated blade
- 1/4 in. socket drive with hex bit adapter
- 26-18 AWG smaller terminal lug crimper
- 16-10 AWG large terminal lug crimper
- #4 and #6 slotted screwdrivers
- #1 Phillips screwdriver
- 3-in-1 file
- Bottle cap opener
- Scissors

Anixter No.	Vendor No.	Description
337168	PA6520	PowerPlay multi-tool

JackRapid Termination Tool

FLUKE NETWORKS

Fluke Networks' JackRapid termination tool is a unique, patented jack termination tool that saves time and increases accuracy by seating and terminating all wires at once with a simple squeeze of the handle. Never punch into the palm of your hand or through drywall again.

FEATURES

- New JackRapid termination tool for CommScope-SYSTIMAX Solutions Cat 6, CommScope-Uniprise Solutions Cat 6 and Leviton Cat 6
- Cuts installation time - easy to use handle, seats and cuts all wires at once, saving you up to two minutes of installation time per jack
- High-quality terminations - no more compromised connections and wasted jacks
- Simple, one-handed operation reduces hand fatigue
- Unique design easily accommodates close-to-wall installation
- Replaceable bladehead for use with multiple jack types
- Go to www.flukenetworks.com/jackrapid to see available blade heads

Anixter No.	Vendor No.	Description
314165	JR-SYS-UNI-1-H	JackRapid replacement blade head for CommScope-SYSTIMAX Solutions M1BH Cat 3, C5 Cat 5, MPS 100E Cat 5e, and CommScope-Uniprise Solutions jacks: UNJ300 Cat 3, UNJ500 Cat 5e, UNJ600 Cat 6
328188	JR-SYS-2	JackRapid termination tool for CommScope-SYSTIMAX Solutions MGS400 Cat 6 and MGS500 Cat 6
328660	JR-SYS-2-H	JackRapid replacement blade head for CommScope-SYSTIMAX Solutions MGS400 Cat 6 and MGS500 Cat 6
283851	JR-LEV-1	JackRapid termination tool (for Leviton 41106, 41108, 5G108)
284739	JR-LEV-1-H	JackRapid replacement blade head (for Leviton 41106, 41108, 5G108)
328658	JR-LEV-2	JackRapid termination tool (for Leviton 5G110, 61110, 6110G)
328659	JR-LEV-2-H	JackRapid replacement blade head (for Leviton 5G110, 61110, 6110G)
366266	JR-ORT-2	JackRapid termination tool (for Ortronics TJ5E00, TJ600, TJ610)
366267	JR-ORT-2-H	JackRapid replacement blade head (for Ortronics TJ5E00,TJ600, TJ610)
366265	JR-ERGOHANDLE	JackRapid ergonomic handle

Anixter No.	Vendor No.	Description
393567	JR-PAN-2	JackRapid termination tool (for PANDUIT NK688M, NKP5E88M)
393568	JR-PAN-2-H	JackRapid replacement blade head (for PANDUIT NK688M, NKP5E88M)
381991	JR-ADC-2	JackRapid termination tool (for ADC C6a CopperTen UTP RJ45 jack and the C6 TrueNet KM8 UTP RJ45)
381992	JR-ADC-2-H	JackRapid replacement blade head (for ADC C6a CopperTen UTP RJ45 jack and the C6 TrueNet KM8 UTP RJ45)

Paladin Jack Terminator Professional Multi-pair 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
- One-year warranty for punch-down head-sets and punch heads

Anixter No.	Vendor No.	Description
421349	PA8100	Jack terminator, crimper frame
421350	PA8105	Jack terminator with punch-down head-set for CommScope-SYSTIMAX Solutions MPS100E, C5 and M1BH and CommScope-Uniprise Solutions UNJ600, UNJ500 and UNJ300
421351	PA8106	Jack terminator with punch-down head-set for CommScope-SYSTIMAX Solutions MGS400, MGS500, MFP420, MFP520 and MGS600
421352	PA8107	Jack terminator with punch-down head-set for Leviton 41106, 41108, 5G108 and 61110
421353	PA8108	Jack terminator with punch-down head-set for Leviton 61110, 5G110 and 6110G
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

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Tools and Supplies

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Termination Tools

Tools and Supplies

(continued) Paladin Jack Terminator Professional Multi-pair Punch-down Tool

Anixter No.	Vendor No.	Description
421356	PA3712	Replacement punch-down head-set for CommScope-SYSTIMAX Solutions MGS400, MGS500, MFP420, MFP520 and MGS600
421357	PA3812	Replacement, punch head only for CommScope-SYSTIMAX Solutions MGS400, MGS500, MFP420, MFP520 and MGS600
421358	PA8107	Replacement punch-down head-set Leviton 41106, 41108, 5G108 and 61110
421359	PA3813	Replacement, punch head only for Leviton 41106, 41108, 5G108 and 61110
421361	PA3714	Replacement punch-down head-set for Leviton 61110, 5G110 and 6110G
421360	PA3814	Replacement, punch head only for Leviton 61110, 5G110 and 6110G

D-Impactor Five-pair Impact Tool

FLUKE NETWORKS

This rugged, easy-to-use tool allows technicians to simultaneously cut and terminate five copper pairs on a 110 block. Tool combines cut and no-cut blades into a single piece and allows users to reverse the blade unit at record speeds. The patented individually-molded blades eliminate the chance of a metallic short, ensuring optimal performance of your network. Tool carries a lifetime warranty.

Anixter No.	Vendor No.	Description
268098	10059000	D-Impactor Five-pair Impact Tool, with five-pair 110 blades
311989	10059030	D-Impactor replacement blade

D914S Impact Tool

FLUKE NETWORKS

The versatile D914S Series impact tools include built-in probe pic/spudger and torque, allowing the tool to accept the screwdriver adapter bit (optional accessory).

FEATURES

- Interchangeable EverSharp blades
- Extra blade storage in handle
- Hook and spudger tools
- Screwdriver and adapter blades

Anixter No.	Vendor No.	Description
234820	10061000	D914S impact tool
249099	10061120	D914S impact tool with EverSharp 110 and EverSharp 66 blade
268095	10061501	D914S impact tool with EverSharp 110, EverSharp 66 blade and free blade
165946	10051000	D914 without blades
166725	10051200	D914 with blade
249092	10051100	D914 with EverSharp 66 blade
249094	10051110	D914 with EverSharp 110 blade
249095	10051120	D914 with EverSharp 66 and 110 blades
176453	10051501	D914 with EverSharp 66 and 110 blades and free blade

D814 Impact Tool

FLUKE NETWORKS

The D814 is an all-in-one punch-down tool that enables installers to make more efficient connections with much less effort than other wire termination tools.

FEATURES

- Convenient blade storage in the handle
- Adjustable impact setting for different gauges of wire
- Interchangeable blades
- Quick, easy blade replacement, accepts all Fluke Networks industry-standard blades and EverSharp series blades

Anixter No.	Vendor No.	Description
056664	10054000	D814 impact tool
038369	10055000	D814 with EverSharp 66 blade
204717	10055110	D814 with EverSharp 110 blade
228573	10055200	D814 with EverSharp 66 and 110 blade
268097	10055501	D814 with EverSharp 66 and 110 blade and free blade

EverSharp Blades

FLUKE NETWORKS

Through special processing of the metal, these high-performance blades stay sharper three times longer than other competitive blades. Sharper blades provide better termination at the block, leading to quality installs.

Anixter No.	Vendor No.	Description
225292	10056500	EverSharp 66 blade
227857	10176500	EverSharp 110 blade
227858	10178600	EverSharp 66/110 blade

Interchangeable Blades

FLUKE NETWORKS

Fluke Networks increases the versatility and flexibility of its line of impact tools by offering a wide variety of interchangeable blades that permit each tool to perform multiple functions.

Anixter No.	Vendor No.	Description
039387	10056000	66 blade
056665	10176000	110/88 blade
039386	10057000	630 blade
128572	10645001	Wood screw starter punch
118750	10436001	Center punch blade
127944	10465001	3M System D blade
145255	10665000	BIX blade, D814/AT8762
145256	10565000	Cut blade, compatible with KRONE/ADC

Prob Pic/Spudger

OK INDUSTRIES

Tough, resilient, yellow nylon insulating probe/spudger. One end is tapered to a 1/16 in. diameter point having an insulated 'L' shaped wire hook extension. The other end tapers to a flat, 3/16 in. wide and 1/16 in. thick, with two small notches. Used in electrical contacts. 7 in. long.

Anixter No.	Vendor No.	Description
267711	JIC-22035	Probe pic

Can Wrenches

FLUKE NETWORKS

The can wrench features color-coded socket ends and built-in ribs for user comfort, safety and greater torque power. The two hex heads have reduced outside diameters that fit all new network interface boxes. The 7/16 in. socket end is black-oxidized to distinguish it from the 3/8 in. zinc-plated socket end. The can wrench is also available with a wire stripper built into the barrel. The stripper has two slots with one slot for the outside jacket of a four-wire "quad" and the other slot for individual conductors.

Anixter No.	Vendor No.	Description
067311	44007000	Standard can wrench, hex head
035093	44507003	Can wrench with 22 gauge stripper
071307	44507004	Can wrench with 24 gauge stripper
213599	10660001	Security key insert

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 blade
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

Tools and Supplies

Termination Tools

PANDUIT Modular Installation Tools

PANDUIT

The CT5-8 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
196448	CT5-8	Crimp tool and die
207160	WPT-8	Wire prep tool

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ANIXTER

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

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 and comfort grip comfort.

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

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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 nonkeyed 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.	Description
165978	33-704	Kit with 4-, 6- and 8-position crimpers, dies, stripper and mod plugs

Security Installer's Hip Kit

IDEAL INDUSTRIES

Great all-in-one kit that includes IDEAL's most popular installation tools for coax-based CCTV, AV 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.	Description
401568	33-624	Security installer's hip kit

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

Modular Plug Presser

Anixter No.	Vendor	Vendor No.	Figure	Description
060612	GMP	70631	A	Modular presser with No. 8 linecord die
063644	GMP	17066	Not shown	No. 8 die for 8 x 8 linecord plugs
063646	GMP	70630	A	Modular presser with No. 4 handset die and No. 6 linecord die and holster
076459	GMP	17065	Not shown	No. 6 die for 4 x 6 and 6 x 6 linecord plugs
078803	GMP	17064	Not shown	No. 4 die for 4 x 4 handset plugs
095180	GMP	15305	A	Presser kit with 8-, 6- and 4-position dies
133501	Ideal Industries	30-498	B	Tool with RJ11 and DEC MMP dies and cut-and-strip blades
133502	Ideal Industries	30-496	B	Tool with 8- and 6-position dies and cut-and-strip blades
252662	Ideal Industries	30-499	B	Tool only for RJ22 (handset) and RJ11

Gator-Plus Terminal Crimping Tool

GREENLEE

Totally new hydraulic pump design in an extremely compact, battery-powered, crimping tool for crimping terminals and DSV connectors.

FEATURES

- Uses KWIK Cycle 9 die sets; crimping force, 2,900 lb. (13 kN); length, 25 3/8 in.; width, 3 1/8 in.; weight, 7.1 lb.; crimp cycle time, 2 seconds; battery, 9.6 V, 1/3 Ah Ni-Cd; charge time, one hour

Anixter No.	Vendor No.	Description
310715	EK21011	1.5 ton battery-powered crimping tool with 120 V charger

Battery-powered Communications Mesh Cable Tray Cutter

GREENLEE

FEATURES

- Cuts wire basket type tray
- LED worklight illuminates the work area
- Battery LED monitor
- Biodegradable hydraulic oil
- Over molded tacky grip areas to make tool more comfortable to hold
- Cutting blades automatically open when the cut is complete
- Cutting head rotates 350 degrees
- Hardened blades provide long life
- Tool equipped with two batteries, carrying case, and either 120 volt, 12 volt or 230 volt battery charger

Anixter No.	Vendor No.	Description
421344	ETS8L11	Cable tray cutter with 120 V charger
421345	ETS8L12	Cable tray cutter with 12 V charger
421346	ETS8L13	Cable tray cutter with 230 V charger

18 V 1/2 in. Lok-Tor Cordless Hammer-drill Kit

MILWAUKEE ELECTRIC TOOL CORP

Milwaukee introduces the new Lok-Tor Series of cordless driver/drills and hammer-drills. The rugged Lok-Tor Series delivers higher torque, higher speeds, longer run-time and the increased durability and quality expected from Milwaukee Electric Tools.

FEATURES

- All-metal ratcheting chuck with carbide jaws for the highest grip torque on bits
- Milwaukee-built motor provides up to 495 in.-lb. of torque
- Up to 50 percent more runtime than competitive products
- Milwaukee's exclusive reversible battery allows users to adjust balance and get into tight spaces
- Kit includes: two 2.4 amp hours, 18 V batteries, universal charger, side handle and carrying case

Anixter No.	Vendor No.	Description
326615	0627-24	18 V 1/2 in. Lok-Tor hammer-drill kit

Cordless Drill/Driver Kit

MAKITA

This drill is reversible and has variable speed (0 to 1,100 rpm) control. It complies with OSHA requirements and comes with battery, charger, bit and case.

Anixter No.	Vendor No.	Description
136220	418-670	9.6 V 3/8 in. cordless drill/driver kit
255146	6320074-10	9.6 V battery
269609	193158-3	14.4 V battery

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Hand Tools

Utility Knife

KLEIN

Top button moves heavy-duty blade to any of three cutting positions. Blade can retract fully for carrying. Aluminum handle. Furnished with three reversible blades; extra blades store inside handle. Length closed, 6 in.

Anixter No.	Vendor No.	Description
007960	44100	Utility knife
023154	44101	Replacement blades (five per package)

Cable Splicer's Knife

KLEIN

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

FEATURES

- Special purpose short blade with comfortable, full-sized, heavy-duty handle
- Coping-type blade made of the finest 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

Knife Holster

KLEIN

Leather belt holster holds both scissors and knife.

Anixter No.	Vendor No.	Description
050162	5187	Holster with slot for 2 in. belt
058451	5187T	Holster with tunnel loop for 2 in. belt
075054	46037	Complete kit: 5187 holster with knife and scissors. Cuts cable, telephone wire and strips insulation

Heavy-duty Scissors

KLEIN

Heavy-duty, nickel-plated, tempered steel scissors with adjustable screw hinge and rounded points. Extended handle provides comfort and cutting leverage for wire cutting application.

Anixter No.	Vendor No.	Description
395901	2101-0-6-SEN	Scissors - 5 in. with serrated lower blade and stripping notches in upper blade for 19 and 23 gauge wire

Electrician's D-Snips

FLUKE NETWORKS

Fluke Networks' Electrician's D-Snips offer a unique ergonomically-designed handle that leverages your power, providing 1 to 1 1/2 times the cutting force with half the effort. Minimize hand fatigue with the special tail on the handle. Made with high-quality forged steel for cleaner, faster cuts.

FEATURES

- High-quality forged steel construction for strength and durability
- File and scraper on both blades for cleaning wire
- Notched blade for stripping 19 and 23 gauge wire
- Cuts up to 16 gauge solid and 12 gauge stranded wire

Anixter No.	Vendor No.	Description
227796	44300000	D-Snips

Side-cutting Pliers

KLEIN

High-leverage design, featuring a smooth, streamlined nose with knurled jaws. Available with plastic-dipped or Journeyman handles.

PLASTIC-DIPPED HANDLE

Anixter No.	Vendor No.	Description
219939	D213-8NE	8 1/2 in.
008489	D213-9NE	9 1/4 in.
201731	D213-9NETP	9 1/4 in. fish tape pulling

JOURNEYMAN HANDLE

The Journeyman is a deluxe handle that incorporates a soft material on the outer surface for comfort and a firm grip along with a hard black material on the inner surface and ends for toughness and durability.

Anixter No.	Vendor No.	Description
245898	J213-9NE	9 1/4 in.
245899	J213-9NETP	9 1/4 in. fish tape pulling

Need-L-Lock Crimping Pliers

FLUKE NETWORKS

The Need-L-Lock's patented four-in-one tool combines UR/UY/UG connector crimper with needle-nose pliers so you can carry one less tool on your belt. Aligned crimping jaws come down square ensuring a solid connection. Jaws are grooved to provide a better grip on wires and feature a built-in cutter and wire stripper.

FEATURES

- Wire stripper
- Built-in side cutter
- Rubber coated handles for non-slip grip

Anixter No.	Vendor No.	Description
263608	11294000	Need-L-Lock Crimping Pliers

Long-nose Side-cutting Pliers

KLEIN

These pliers feature induction-hardened cutting knives for greater cutting power and a hot-riveted joint to eliminate handle wobble.

PLASTIC-DIPPED HANDLE

Anixter No.	Vendor No.	Description
008461	D203-6	6 5/8 in.
008463	D203-6H2	6 5/8 in. with 19 and 22 AWG stripping holes

JOURNEYMAN HANDLE

The Journeyman is a deluxe handle that incorporates a soft material on the outer surface for comfort and a firm grip along with a hard black material on the inner surface and ends for toughness and durability.

Anixter No.	Vendor No.	Description
245909	J203-8N	8 5/16 in. with 12 AWG skinning hole

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Diagonal-cutting Pliers

KLEIN

An all-purpose cutting tool for telephone installation and/or maintenance work. The W notches will slit acetate cellulose and other insulations from wires up to 0.058 in. The 0.052 in. skinning hole also provides the means to crimp on 0.032 and 0.025 in. single-tube copper sleeves.

Anixter No.	Vendor No.	Description
008450	D202-5	5 1/2 in. with tapered nose
008454	D202-5SW	5 1/2 in. with stripping notches and 0.052 in. skinning hole
008456	D202-6	6 1/16 in. with tapered nose
008506	D240-6	6 1/16 in. with 0.052 in. skinning hole and tapered nose
008513	D252-6	6 in. heavy-duty design
008515	D252-6SW	6 in. with stripping notches and 0.052 in. skinning hole
061806	72192	6 in. with stripping notch and 0.030 in./0.045 in. skinning holes

Cable Cutter

KLEIN

High-leverage design. Cable-gripping, shear-type jaws cut 2/0 soft copper; up to 4/0 aluminum; up to 100-pair, 24-gauge communications cable. Makes clean, efficient cuts. Not designed for cutting steel or ACSR. Compact design allows work in confined spaces.

PLASTIC-DIPPED HANDLE

Anixter No.	Vendor No.	Description
024567	63050	9 1/2 in. cable cutter

JOURNEYMAN HANDLE

The Journeyman is a deluxe handle that incorporates a soft material on the outer surface for comfort and a firm grip along with a hard black material on the inner surface and ends for toughness and durability.

Anixter No.	Vendor No.	Description
245911	J63050	9 3/8 in. cable cutter

High-leverage Heavy-duty Cutters

KLEIN

High-leverage design. Rivet is closer to the cutting edge for greater cutting power. Induction-hardened cutting knives for long life. Hot-riveted joint ensures smooth action and no handle wobble.

PLASTIC-DIPPED HANDLE

Anixter No.	Vendor No.	Description
008501	D228-8	8 in. diagonal cutting pliers
008512	D248-8	8 in. diagonal cutting pliers with angled head

JOURNEYMAN HANDLE

The Journeyman is a deluxe handle that incorporates a soft material on the outer surface for comfort and a firm grip along with a hard black material on the inner surface and ends for toughness and durability.

Anixter No.	Vendor No.	Description
245906	J228-8	8 in. diagonal cutting pliers
245907	J248-8	8 in. 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

All-purpose Tool

KLEIN

This 6-in-1 tool shears bolts, cuts wire, strips wire, measures stud sizes, gauges wire sizes and crimps insulated terminals. Red plastic-covered handles. Length, 7 1/2 in.

Anixter No.	Vendor No.	Description
008215	1000	All-purpose tool

Pump Pliers

KLEIN

Tongue-in-groove channels for a wide range of versatile jaw positions. Yellow plastic handles.

Anixter No.	Vendor No.	Description
008555	D502-6	6 1/2 in.
008557	D502-10	10 in.

Heavy-duty Hammer

KLEIN

Drop-forged tempered steel heads, round and polished. Perforated neoprene grip bonded to fiberglass handle.

Anixter No.	Vendor No.	Description
007922	807-18	18 oz straight claw, 15 in.
020489	818-16	16 oz curved claw, 13 in.
007910	809-36	36 oz lineman's double-face, 14 in.

Cushion-grip Screwdrivers

KLEIN

HEAVY-DUTY SQUARE SHANK - KEYSTONE TIP

Anixter No.	Vendor No.	Blade Dia. & Length (in.)	Overall Length (in.)
008595	600-4	1/4 x 4	8 11/32
202665	600-6	5/16 x 6	10 15/16

HEAVY-DUTY ROUND SHANK - KEYSTONE TIP

Anixter No.	Vendor No.	Blade Dia. & Length (in.)	Overall Length (in.)
008606	602-3	7/32 x 3	6 3/4
008607	602-4	1/4 x 4	8 11/32
008608	602-6	5/16 x 6	10 15/16
008609	602-8	3/8 x 8	13 7/16

MEDIUM-DUTY ROUND SHANK - KEYSTONE TIP

Anixter No.	Vendor No.	Blade Dia. & Length (in.)	Overall Length (in.)
008600	601-3	3/16 x 3	6 3/4
008601	601-4	3/16 x 4	7 3/4
008603	601-6	3/16 x 6	9 3/4
202662	601-8	3/16 x 8	11 3/4
008605	601-10	3/16 x 10	13 3/4

PHILLIPS HEAD ROUND SHANK - PROFILATED TIP

Anixter No.	Vendor No.	Blade Dia. & Length (in.)	Overall Length (in.)
008612	603-1	2 x 1 1/2	3 7/16
008613	603-3	1 x 3	6 3/4
008614	603-4	2 x 4	8 3/4
008615	603-6	3 x 6	11
201739	603-7	2 x 7	11 5/16

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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, T10 and T15 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.

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.

10-in-1 Screwdriver/Nutdriver

IDEAL INDUSTRIES

Includes 1/4 in. slotted, #2 Phillips, 3/16 in. slotted, #1 Phillips, #1 and #2 square recess, #15 and #10 TORX and 5/16 in. and 1/4 in. nutdriver cushion grip for comfort and performance.

Anixter No.	Vendor No.	Description
420329	35-910	10-in-1 screwdriver/nutdriver

Multi-tools

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 multi-tool
420962	0153-43C	9-in-1 multi-tool

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.	Description
008586	631	Nut driver set

3/8 in. Drive Socket Set

KLEIN

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.	Description
008432	65508	Drive socket set

Aluminum Torpedo Level

KLEIN

FEATURES

- Large, high visibility vials are easy to read
- Strong rare earth magnets hold level securely
- Easy to read vials set for measurements at 0, 30, 45 and 90 degrees
- Machined billet aluminum design
- High-contrast laser etched markings

Anixter No.	Vendor No.	Description
421400	932-9RE	9 in. torpedo level

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Corning Cable Systems Fiber Optic Tools and Accessories

UniCam Connector Installation Tool Kits

CORNING CABLE SYSTEMS

Corning Cable Systems offers several tool kits for installation of UniCam Connectors. The flagship tool kit is the UniCam Pretium Tool Kit (TKT-UNICAM-PFC), a thoughtfully designed tool kit that virtually eliminates human variability from installation. The TKT-UNICAM-PFC includes a lightweight, hand-held installation tool with an immediate go/no-go feedback signal, providing unmistakable confirmation of a successful termination. The kit's high-performance cleaver has an integrated fiber scrap bin and a dual-clamp precision hold for the field fiber, with a diamond blade to achieve a superior cleave. The UniCam Pretium Tool Kit can be used with multimode or single-mode LC, SC and ST Compatible UniCam Connectors (standard and Pretium-performance), and is required to achieve Pretium-performance specifications for UniCam Pretium-performance Single-mode Connectors.

The standard UniCam Connector Installation Tool Kit (TKT-UNICAM) is a basic installation tool kit and can be used to terminate all single- and two-fiber UniCam Connector styles (SC, LC and ST Compatible connectors). UniCam Pretium-performance Multimode Connectors (SC, LC and ST Compatible connectors) can achieve Pretium-performance with the use of this tool.

The TEST-UNICAM-CTS converts an existing TKT-UNICAM Kit to add the CTS option to provide visual feedback when terminating UniCam SC, LC, ST Compatible Connectors. Useful for reducing scrap rates or training new installers, the TEST-UNICAM-CTS is very popular, since the installer can watch for the red glow in the back of the connector to dim or disappear. This indicates that the fiber is properly inserted into the connector.

Finally, the UniCam MTP Connector Installation Tool Kit (TKT-UNICAM-MTP) is designed for quick termination of ribbon cables using the UniCam MTP Connector. Conveniently packaged in an easy-to-carry hard case, the tool kit is compact and easy to carry around the job site. The UniCam MTP Connector is a single-ferrule design that terminates 12 fibers at a time in one connector.

The installation tool kit for this connector contains a high-performance ribbon cleaver for superior cleave performance. Also included in the kit is a ribbon-coating thermal stripper, ribbon insertion tool, crimp tool and fiber preparation and cleaning materials.

UniCam Pretium Tool Kit (TKT-UNICAM-PFC)

- Virtually eliminates human variability in installation, ensuring consistent, reliable results
- UniCam Pretium Installation Tool uses a go/no-go LED to provide unmistakable confirmation of a successful termination
- Pretium Flat Cleaver uses dual-clamp precision and a diamond blade for a superior cleave
- About 45 seconds per connector to install
- 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

UniCam MTP Connector Installation Tool Kit (TKT-UNICAM-MTP)

- Convenient padded hard-side carrying case
- One kit terminates both single-mode and multimode UniCam MTP 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 PRETIUM TOOL KIT

The TKT-UNICAM-PFC includes a lightweight, hand-held installation tool with an immediate go/no-go feedback signal, providing unmistakable confirmation of a successful termination. The kit's high-performance cleaver has an integrated fiber scrap bin and a dual-clamp precision hold for the field fiber, with a diamond blade to achieve a superior cleave. The UniCam Pretium Tool Kit can be used with multimode or single-mode LC, SC and ST Compatible UniCam Connectors (standard and Pretium-performance), and is required to achieve Pretium-performance specifications for UniCam Pretium-performance Single-mode Connectors.

Anixter No.	Vendor No.	Description
347845	TKT-UNICAM-PFC	UniCam Pretium Tool Kit

TKT-UNICAM-PFC ACCESSORIES

Anixter No.	Vendor No.	Description
347846	FBC-015	UniCam Pretium cleaver with diamond blade
347972	TLC-UCP	UniCam Pretium Installation Tool
348034	FCC-WIPES	Package of Corning wipes, 90 pcs/pk.
348035	FCC-CLEANER-FIBER	Bottle of Corning fiber optic cleaning fluid
347849	VFL-A125	LC 1.25 mm VFL ferrule adapter
347855	VFL-A250	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
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	Single-Fiber Port Cleaner for LC, keyed LC and MU for both UPC and APC polishes

Corning Cable Systems Fiber Optic Tools and Accessories

STANDARD UNICAM CONNECTOR INSTALLATION TOOL KIT

Basic installation kit for single-fiber UniCam Connectors, terminates single-fiber ST Compatible, SC and LC connectors; includes FBC-001 Score and Snap cleaver. Components for single-fiber Continuity Test Set (CTS) applications and visual fault locator (VFL) not included; includes all required fiber preparation and cleaning tools and materials.

Anixter No.	Vendor No.	Description
170006	TKT-UNICAM	Standard UniCam connector installation kit

TKT-UNICAM ACCESSORIES

Anixter No.	Vendor No.	Description
086541	FBC-001	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
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	Single-Fiber Port Cleaner for LC, keyed LC and MU for both UPC and APC polishes

UNICAM MTP CONNECTOR TERMINATION KIT

The UniCam MTP Connector Installation Tool Kit (TKT-UNICAM-MTP) is designed for quick termination of ribbon cables using the UniCam MTP Connector. Conveniently packaged in an easy-to-carry hard case, the tool kit is compact and easy to carry around the job site. The UniCam MTP Connector is a single-ferrule design that terminates 12 fibers at a time in one connector. The installation tool kit for this connector contains a high-performance ribbon cleaver for superior cleave performance. Also included in the kit is a ribbon-coating thermal stripper, ribbon insertion tool, crimp tool and fiber preparation and cleaning materials.

Anixter No.	Vendor No.	Description
305588	TKT-UNICAM-MTP	UniCam MTP Connector Installation Tool Kit

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, waterblocking 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.	Description
196997	FC-45-1	45 towelettes (6 in. x 7.75 in.) in a "pop-up" canister (6.75 in. H x 4.0 in. W)
526399	FC-45-12	45 towels in a pop-up canister (12 canisters per pack)

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Single-Fiber and Multi-Fiber Connector Cleaning Kits

CORNING CABLE SYSTEMS

Corning Cable Systems Single-Fiber and Multi-Fiber Connector Cleaning Kits are designed for effective cleaning and visual inspection of fiber optic connector end-faces in LAN, central office and outside plant environments, whether fully accessible or through an adapter. Whether performing a 'dry' clean, 'wet' clean or a combination of the two, each kit offers all the products recommended for cleaning connectors. Since electrostatic discharge (ESD) is a concern during a 'dry' clean, these kits contain cleaners specifically formulated to dissipate static when the end-face is pulled across a cleaner surface or a stick is inserted into an adapter. To facilitate end-face inspection prior to mating, as recommended, a 200x microscope is included in the deluxe kits. Consumables can be purchased individually to restock the kits when needed.

FEATURES

- Solvents are non-hazardous and ozone-safe: shippable by air
- Contains product for 'wet' and 'dry' cleaning: convenience and versatility
- Cleaners for 'dry' clean dissipate static: addresses electrostatic discharge (ESD) concerns
- 200x microscope (deluxe kits) for inspection: ensures no debris during connector mating

DELUXE SINGLE-FIBER CONNECTOR CLEANING KIT

Deluxe Kits contain recommended products to effectively clean and inspect 2.5 mm and 1.25 mm single-fiber connectors. Includes all items listed below.

Anixter No.	Vendor No.	Description
397786	CLEANER-CONN-REEL	Single-fiber connector cleaning reel
352625	200FM	200x microscope with universal 2.5 mm adapter
347826	FMFA-U12	Universal Adapter, for any 1.25 mm ferrule (LC, MU, etc.)
348034	FCC-WIPES	Package of Corning wipes, 90 pcs./pk.
397789	CLEAN-STICKS-125	Sticks; 1.25 mm (10/pk)
397790	CLEAN-STICKS-250	Sticks; 2.5 mm (10/pk)
397792	SRP-006-135	Recommended cleaning procedure for fiber cleaning kits
397793	CLEANER-CASE-SFT	Padded carrying case

BASIC SINGLE-FIBER CONNECTOR CLEANING KIT
Includes all items listed below.

Anixter No.	Vendor No.	Description
397794	TKT-CLEAN-SFC	Basic single-fiber connector cleaning kit
397786	CLEANER-CONN-REEL	Single-fiber connector cleaning reel
397787	FCC-CLEANER-CONN	Fiber optic connector cleaning fluid
348034	FCC-WIPES	Package of Corning wipes, 90 pcs./pk.

Anixter No.	Vendor No.	Description
397789	CLEAN-STICKS-125	Sticks; 1.25 mm (10/pk)
397790	CLEAN-STICKS-250	Sticks; 2.5 mm (10/pk)
397792	SRP-006-135	Recommended cleaning procedure for fiber cleaning kits
397793	CLEANER-CASE-SFT	Padded carrying case

DELUXE MULTI-FIBER CONNECTOR CLEANING KIT

Deluxe Kits contain recommended products to effectively clean and inspect multi-fiber connectors such as MT-RJ and MTP Connectors. Includes all items listed below.

Anixter No.	Vendor No.	Description
234819	CLEANER-UNIV-CASS	Universal connector cleaning cassette
397787	FCC-CLEANER-CONN	Fiber optic connector cleaning fluid
352625	200FM	200x microscope with universal 2.5 mm adapter
397796	FMFA-MTP	Adapter for 200FM; allows visual inspection of MTP connectors
397797	FMFA-MTRJ	Adapter for 200FM; allows visual inspection of MT-RJ connectors
348034	FCC-WIPES	Package of Corning wipes, 90 pcs./pk.
397798	SRP-006-136	Recommended multi-fiber cleaning procedure for fiber cleaning kits
397793	CLEANER-CASE-SFT	Padded carrying case
397799	2104478-01	OptiTip connector cleaning tool

BASIC MULTI-FIBER CONNECTOR CLEANING KIT
Includes all items listed below.

Anixter No.	Vendor No.	Description
397801	TKT-CLEAN-MFC	Basic multi-fiber connector cleaning kit
234819	CLEANER-UNIV-CASS	Universal connector cleaning cassette
397787	FCC-CLEANER-CONN	Fiber optic connector cleaning fluid
348034	FCC-WIPES	Package of Corning wipes, 90 pcs./pk.
397798	SRP-006-136	Recommended multi-fiber cleaning procedure for fiber cleaning kits
397793	CLEANER-CASE-SFT	Padded carrying case
397799	2104478-01	OptiTip connector cleaning tool

Corning Cable Systems Fiber Optic Tools and Accessories

Universal Connector Cleaning Cassette

CORNING CABLE SYSTEMS

Single-Fiber Port Cleaners

CORNING CABLE SYSTEMS

Single-Fiber Port Cleaners are designed to clean connector end-faces in patch panels and adapters. An integrated dust cap allows for cleaning unmated connector end-faces. Single-fiber port cleaners are proven effective for removing the following from connector end-faces: skin oil, hand lotion, Arizona road dust, pre- and post-mate graphite, salt, isopropyl and distilled water residues. These cleaners are simple to use and offer over 525 cleanings.

FEATURES

- Cleaning system rotates 180 degrees to provide a full cleaning of the connector end-face
- Extendable tip allows for cleaning in hard-to-reach spaces
- Cleaning fibers dissipate static to alleviate any electrostatic discharge concerns
- Easy-to-use pushing motion engages connector and initiates connector end-face cleaning

Anixter No.	Vendor No.	Description
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	Single-Fiber Port Cleaner for LC, keyed LC and MU for both UPC and APC polishes
391040	CLEANER-PORT-OTAP	Single-Fiber Port Cleaner for OptiTap Connector end faces

FEATURES

- Cleans all connectors with accessible ferrules, including pinned versions (i.e., UniCam MTP connectors)
- Works on pinned as well as pinless connectors
- Pin clearance runner behind cleaning strip allows cleaning strip to fit between connector pins
- Two clearly marked zones: MT-RJ pinned and pinless connectors
- Compact size and disposable
- Cleaning instructions permanently marked on the cassette
- Only cleaning cassette that will clean pinned MTP connectors

APPLICATIONS

MTP pinned/pinless connectors
All other connectors using an accessible ferrule

Anixter No.	Vendor No.	Description
234819	CLEANER-UNIV-CASS	Universal connector cleaning cassette

Fiber Cleaning Kit

CORNING CABLE SYSTEMS

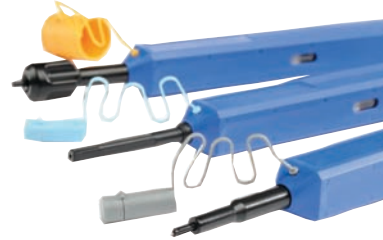| Anixter No.	Vendor No.	Description
348034	FCC-WIPES	Package of Corning wipes, 90 pcs/pk.
348035	FCC-CLEANER-FIBER	Bottle of Corning fiber optic cleaning fluid

Lint-free Wipes

CORNING CABLE SYSTEMS

Anixter No.	Vendor No.	Description
190048	3615001-01	Kim Wipes for cleaning fibers and connectors

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Corning Cable Systems Fiber Optic Tools and Accessories

Connector Removal Tool

CORNING CABLE SYSTEMS

Corning Cable Systems Connector Removal Tool (CRT-001) is designed to allow for easy removal and insertion of SC and small-form-factor connectors in high-density patch panels. Comes with an integrated flashlight to enable visibility in densely populated enclosures and low-light situations. Designed for comfortable one-handed operation, it features long, narrow jaws with universal tips that make connector insertion and removal easy, even in high-density patch panels.

FEATURES

- Integrated flashlight for increased visibility in dark patch panels
- Comfortable design makes it easy for small or large hands to use
- Long, narrow jaws smooth connector insertion and removal
- Contoured notch on one side of tip ensures proper latching

Anixter No.	Vendor No.	Description
333600	CRT-001	Connector Removal Tool with integrated flashlight and two standard AAA batteries

Stripping Tools

CORNING CABLE SYSTEMS

Anixter No.	Vendor No.	Description
193640	3205004-01	Miller tool fiber stripper
347857	2104502-01	Dual hole tool fiber stripper
504873	3206001-01	Jacket stripper (1.6 mm to 5.0 mm)

Scribe/Scoring Tools

CORNING CABLE SYSTEMS

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

Adhesive Applicators

CORNING CABLE SYSTEMS

Syringe tips are used to apply adhesive evenly and cleanly inside the connector tip and body. Pink tip.

Anixter No.	Vendor No.	Description
523923	2104069-02	For UV and epoxy adhesives (pink tip)

Polishing Film

CORNING CABLE SYSTEMS

Anixter No.	Vendor No.	Description
169422	2104071-01	Dark yellow, 12 micron, 5 in. diameter (15 per pack)
123287	2104003-01	Yellow, 0.5 micron, 5 in. diameter (50 per pack)
366944	1506060-01	1 micron, crystallized white-alumina-coated flock film, 5 in. disk without PSA backing
376235	1506101-01	2 micron, silicon-carbide flat film, 5 in. disk without PSA backing

Corning Cable Systems Splice Equipment

OptiSplice M90e Fusion Splicer

CORNING CABLE SYSTEMS

The OptiSplice M90e Fusion Splicer is the ideal machine for networks where low-loss performance and high-end accuracy are imperative. The M90e Fusion Splicer offers the active core-alignment accuracy of Corning Cable Systems LID-SYSTEM Unit, along with the speed and versatility of a passive core-alignment technology known as the CDS. The M90e provides the most advanced set of features available, yielding top notch performance, while reducing training and maintenance costs, all in a compact, user-friendly fusion splicer.

FEATURES

- Graphical user interface for easy menu navigation
- On-board, interactive training videos - reduces training time and costs and includes operational and maintenance sections
- High-contrast 5.7-in. color touch screen with ambient light sensor for automatic adjustment of different lighting conditions, including direct sunlight
- Two-in-one alignment unit offering direct active core-alignment with LID-SYSTEM Unit technology and fast 3-axis camera-based passive core-alignment with CDS
- Fastest total splice cycle time on the market for a core-alignment fusion splicer (13 seconds splice time in CDS mode + 20 seconds oven = 33 seconds total cycle time typical)
- Utilizes automatic fusion time to optimize each splice (LID-SYSTEM Unit)
- Real splice loss measurement with LID-SYSTEM or splice loss estimation with CDS
- Auto-Start feature begins the splice process when the fiber flaps close
- Integrated global positioning system (GPS) for automatically adjusting for altitude changes, as well as storing splice location coordinates (GPS functionality can be disabled)

OPTISPLICE M90E FUSION SPLICER

Anixter No.	Vendor No.	Description
373650	M90E-OSM-T-H	OptiSplice M90e Fusion Splicer with FBC-006 cleaver, carrying case with wheels, fast heat-shrink oven, splice tray holder, AC power supply with U.S. cord, Li-Ion battery with external charger, one-year limited warranty, operator's manual on CD, USB worklight, maintenance tool kit

ACCESSORIES

Anixter No.	Vendor No.	Description
143321	FBC-006	Precision diamond cleaver for single-fiber applications
337216	FSA-022	Spare precise and durable (P&D) electrodes
364487	2820013-01	M90e / OptiSplice LID / M90i / X77i USB worklight

Anixter No.	Vendor No.	Description
161239	2806031-01	Heat-shrink fusion splice protector parts, single-fiber (package of 50; 60 mm long)
272053	2806032-01	Heat-shrink fusion splice protector parts, single-fiber (package of 50; 40 mm long)
165918	FSA-012	Crimp & Go splice protector parts (package of 150)
144227	A0276859	Splice Pak splice protector, yellow, 250 μm/250 μm (package of 25)
160341	A0295149	Splice Pak splice protector, blue, 250 μm/900 μm (package of 25)
160342	A0295150	Splice Pak splice protector, green, 900 μm/900 μm (package of 25)
086550	M67-003	Fusion splicing tool kit
374863	TKT-SPLICE	Basic fusion splicing tool kit
209620	OFT-000	Optical fiber access tool for midspan access
374864	TKT-FIBERTECH-PRO	Advanced fiber optic cable prep and splicing tool kit

Additional configurations available. Contact your local sales representative for more information.

OptiSplice CDS Fusion Splicer

CORNING CABLE SYSTEMS

The Corning Cable Systems OptiSplice CDS Fusion Splicer is the ideal machine for networks where low-loss performance is imperative. Ideal for long-haul, CATV, telco, and LAN applications, it can accurately splice current, legacy, dissimilar and specialty fiber types.

The OptiSplice CDS Fusion Splicer offers the speed and versatility of a video-camera-based core-alignment technology known as the core detection system (CDS). The CDS works on both 250 and 900 micron fibers and offers the fastest total splice cycle time on the market for a core-alignment fusion splicer. The ultra-fast heat-shrink oven requires only 20 seconds heating time on industry standard 60 mm heat-shrinks.

FEATURES

- Touch screen with graphical user interface
- Built-in interactive training videos
- 3-axis core-alignment by the CDS system
- Fastest total splice cycle time in the industry
- Two USB ports
- Integrated GPS system

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Tools and Supplies

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Corning Cable Systems Splice Equipment

(continued) OptiSplice CDS Fusion Splicer

OPTISPLICE CDS FUSION SPLICER

Anixter No.	Vendor No.	Description
382718	OSCDS-0SM-T-H	OptiSplice CDS Fusion Splicer with FBC-006 cleaver, carrying case with wheels, fast heat-shrink oven, splice tray holder, AC power supply with U.S. cord, Li-Ion battery with external charger, one-year limited warranty, operator's manual on CD, USB worklight, maintenance tool kit

ACCESSORIES

Anixter No.	Vendor No.	Description
143321	FBC-006	Precision diamond cleaver for single-fiber applications
337216	FSA-022	Spare precise and durable (P&D) electrodes
364487	2820013-01	M90e / OptiSplice LID / M90i / X77i USB worklight
161239	2806031-01	Heat-shrink fusion splice protector parts, single-fiber (package of 50; 60 mm long)
272053	2806032-01	Heat-shrink fusion splice protector parts, single-fiber (package of 50; 40 mm long)
165918	FSA-012	Crimp & Go splice protector parts (package of 150)
144227	A0276859	Splice Pak splice protector, yellow, 250 μm/250 μm (package of 25)
160341	A0295149	Splice Pak splice protector, blue, 250 μm/900 μm (package of 25)
160342	A0295150	Splice Pak splice protector, green, 900 μm/900 μm (package of 25)
086550	M67-003	Fusion splicing tool kit
374863	TKT-SPLICE	Basic fusion splicing tool kit
209620	OFT-000	Optical fiber access tool for midspan access
374864	TKT-FIBERTECH-PRO	Advanced fiber optic cable prep and splicing tool kit

OptiSplice One Handheld Fusion Splicer

CORNING CABLE SYSTEMS

Fastest total splice cycle time in the industry: 11 seconds splice + 20 seconds heat-shrink oven = 31 seconds typical.
High-capacity Li-Ion battery 200 splices with heat shrink oven typical.

FEATURES

- Two-in-one alignment unit offering direct active alignment with LID-SYSTEM Unit Technology and fast 3-axis camera-based passive core-alignment with Core Detection System (CDS)
- Utilizes automatic fusion time to optimize each splice (LID-SYSTEM Unit)
- Real splice loss measurement with LID-SYSTEM or splice loss estimation with CDS
- Auto-Start feature begins the splice process when the fiber flaps close
- Integrated global positioning system (GPS) for automatically adjusting for altitude changes, as well as, storing splice location coordinates
- Includes an external AC power adapter and a high-capacity Li-Ion battery with external charger
- Rugged, watertight "carry-on" style carrying case
- Maintenance-free precise and durable (P&D) electrodes
- Ultra-fast heat-shrink oven (20 second heating time on 60 multimode heat-shrinks)
- USB work lamp (optional)
- Capable of building attenuators by using programmable splice loss programs (up to 10 dB)
- RDUP listed (formerly RUS)

OPTISPLICE ONE HANDHELD FUSION SPLICER

Anixter No.	Vendor No.	Description
370438	OS1-0SM-T-H	OptiSplice One handheld fusion splicer with cleaver, one set of 250 μm handlers, fast heat-shrink oven, carrying case, one Li-Ion battery, external battery charger, AC power supply with U.S. cord, operator's manual (English), detachable splice tray holder/screen cover and one-year limited warranty

ACCESSORIES

Anixter No.	Vendor No.	Description
143321	FBC-006	Precision diamond cleaver for single-fiber applications
371083	FBC-012	High-performance cleaver
374869	OS1-026	Spare electrodes
161239	2806031-01	Heat-shrink fusion splice protector parts, single-fiber (package of 50; 60 mm long)
374868	OS1-001	Crimp & Go splice protection crimping device
165918	FSA-012	Crimp & Go splice protector parts (package of 150)
374870	OS1-002	Splice Pak splice protector crimping device for OptiSplice One handheld fusion splicer
144227	A0276859	Splice Pak splice protector, yellow, 250 μm/250 μm (package of 25)
160341	A0295149	Splice Pak splice protector, blue, 250 μm/900 μm (package of 25)
160342	A0295150	Splice Pak splice protector, green, 900 μm/900 μm (package of 25)
086550	M67-003	Fusion splicing tool kit
374863	TKT-SPLICE	Basic fusion splicing tool kit
374872	OS-ADAPT900-1	Fiber handler set for coated 900 μm single-fiber
209620	OFT-000	Optical fiber access tool for midspan access
374873	OS-LIIONBATT-1	Spare Li-Ion battery
374874	OS-003	Shoulder harness and universal tripod mount
374875	OS-004	Aerial splicing platform kit

Tools and Supplies

Corning Cable Systems Splice Equipment

OptiSplice Ribbon Handheld Fusion Splicer
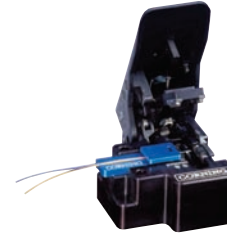
CORNING CABLE SYSTEMS

Corning Cable Systems OptiSplice Ribbon Handheld Fusion Splicer provides a sturdy and reliable high-performance splicer for ribbon fiber applications. The innovative splicer features an intuitive user interface, dual cameras, straightforward maintenance, fast heat-shrink oven, and high-capacity Li-Ion battery, all in a reduced size. Its compact size and rugged design allow it to be used in many installation settings. A variety of modular accessories are also available.

Anixter No.	Vendor No.	Description
425627	OSR-OSM-T-H	OptiSplice Ribbon Handheld Fusion Splicer with cleaver, thermal stripper, one set or 12-fiber handlers, fast heat-shrink oven, carrying case, one Li-Ion battery, external battery charger, AC power supply with U.S. cord, operator's manual (English), detachable splice tray holder/screen cover, and one-year limited warranty

Fiber Cleavers

CORNING CABLE SYSTEMS

FBC-012

Corning Cable Systems FBC-012 Mass Fiber Cleaver provides excellent cleaves of one to 12 fibers using a simple one-step operation. The cleaver comes with a universal single-fiber guide that may be used when cleaving single fibers. The removable guide allows the cleaver to hold common fiber handling adapters of mass fusion splicers or fiber handlers for UniCam Connector installation. The 12-position blade can be replaced in the field.

Anixter No.	Vendor No.	Description
371083	FBC-012	High-performance cleaver

FBC-006

This cleaver provides smooth, flat, perpendicular fiber end-faces (typically $<0.7°$) necessary for low-loss fusion or mechanical splicing. Fast and easy to use, it produces high-quality, repeatable cleaves for multimode and single-mode fibers in one simple step. The unit cleaves all 250 μm coated fibers and 900 μm buffered fibers.

Anixter No.	Vendor No.	Description
143321	FBC-006	Precision diamond cleaver for single-fiber applications
187848	FBC-006-01	Replacement diamond blade for FBC-006 cleaver

FBC-001

The least expensive of all Corning Cable Systems cleavers, the FBC-001 is adequate ($<2°$) for cleaving fiber ends for OTDR access (through a lab splice or XYZ stage), multimode and single-mode mechanical splicing, and UniCam connector installation.
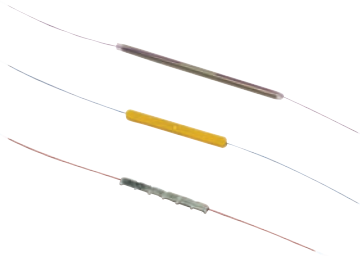
Anixter No.	Vendor No.	Description
086541	FBC-001	Fiber cleaver, score and snap

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Corning Cable Systems Splice Equipment

Fusion Splice Protection

CORNING CABLE SYSTEMS

Corning Cable Systems offers a variety of splice protection choices to meet your needs. All the types of protection pictured and described here allow individual fiber access in the splice tray. Corning Cable Systems offers heat-shrink protection in both single-fiber and multi-fiber versions.

HEAT-SHRINK SINGLE- OR MULTI-FIBER SPLICE PROTECTOR

Heat-shrinkable splice protection continues to be the most popular method to protect fusion splices. The sleeve securely protects the fusion splice on either 250 or 900 μm coated fibers, while offering individual access to each fusion splice. Corning Cable Systems Heat-shrink Sleeves are compatible with most splice trays offered and are compatible with all heat-shrink ovens offered with Corning Cable Systems Fusion Splicers. Corning Cable Systems offers both single-fiber and multi-fiber heat-shrink sleeves.

SPLICE PAK SINGLE-FIBER SPLICE PROTECTOR

The Splice Pak Splice Protector is a cost-effective alternative to the heat-shrink protective sleeve. It has a plastic clamshell design with an adhesive applied to the inside surface. The Splice Pak Splice Protector requires no power for assembly, thus extending the battery life of the fusion splicer. The Splice Pak Splice Protector is offered in three types for different fiber diameter combinations.

CRIMP & GO SINGLE-FIBER SPLICE PROTECTOR

The Crimp & Go Splice Protector encloses the splice within an aluminum sleeve sealed with an elastic material. Like the Splice Pak Splice Protector, the Crimp & Go Splice Protector requires no power for assembly, thus extending the battery life of the fusion splicer.

Anixter No.	Vendor No.	Description
161239	2806031-01	Heat-shrink fusion splice protector parts, single-fiber (package of 50; 60 mm long)
272053	2806032-01	Heat-shrink fusion splice protector parts, single-fiber (package of 50; 40 mm long)
219339	2806031-012	Heat-Shrink Mass Splice Protector parts, 6- or 12-fiber ribbon (package of 25; 40 mm long)
165918	FSA-012	Crimp & Go splice protector parts (package of 150)
144227	A0276859	Splice Pak splice protector, yellow, 250 μm/250 μm (package of 25)
160341	A0295149	Splice Pak splice protector, blue, 250 μm/900 μm (package of 25)
160342	A0295150	Splice Pak splice protector, green, 900 μm/900 μm (package of 25)

Fiber Optic Splicing Tool Kits

CORNING CABLE SYSTEMS

Corning Cable Systems 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 high-quality cases, keeping them safe, neat and in proper working order.

FUSION SPLICING TOOL KIT

This kit is designed to be compatible with fusion splicers. It includes tools and supplies required for cable jacket removal and fusion splicing.
Contents: LST-000-016

Anixter No.	Vendor No.	Description
086550	M67-003	Fusion splicing tool kit
153567	M67-004	Fusion splicing consumables kit, replenishes the M67-003 tool kit

CAMSPLICE MECHANICAL SPLICE TOOL KIT WITHOUT CLEAVER

Includes assembly tool, buffer tube cutting tool, fiber coating stripping tool and other miscellaneous items required for splicing. Kit comes in compact carrying case. Assembly tool can be ordered separately. Contents: LST-000-050

Anixter No.	Vendor No.	Description
129468	TKT-100-01	CamSplice mechanical splice tool kit without cleaver
129625	TKT-100-02	CamSplice mechanical splice tool kit with cleaver

CommScope Solutions Fiber Optic Tools

Cleaning Wipes

COMMSCOPE-ENTERPRISE SOLUTIONS

Anixter No.	Vendor No.	Description	Material ID
106837	D-181599	Pack of 250 lint-free wipes to be used on bare fiber	700006166

Anaerobic Adhesive

COMMSCOPE-ENTERPRISE SOLUTIONS

Anixter No.	Vendor No.	Description	Material ID
144181	PRIMER-AK001PRM-STSTCO	Anaerobic primer	700004146
144182	ADHV-AK001ADH-STBNDG4F	Anaerobic adhesive	700002181

Epoxy

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-103215.00EAEPOXY	(15) 8-gram, 2-part epoxy packages	700006109

Polishing Paper

COMMSCOPE-ENTERPRISE SOLUTIONS

Polishing paper for SC, ST and STII connectors.

Anixter No.	Description	Material ID
127695	Type A polishing paper, brown, 9 x 11 (in.), 100 pack	700006737
198799	Type D polishing paper, lime green, 9 x 11 (in.), 100 pack	700006711
164470	Type F polishing paper, light yellow with Mylar backing, 10 pack	700006703
250553	Type J polishing paper, purple, 6 x 6 (in.), 20 pack	700006661
250546	Type K polishing paper, gray, 6 x 6 (in.), 5 pack	700006687
250568	Type L polishing paper, purple, 6 x 6 (in.), 10 pack	700006679

Hand Polishing Tools

COMMSCOPE-ENTERPRISE SOLUTIONS

Anixter No.	Vendor No.	Description	Material ID
209095	1510A1	Plastic polishing tools (ST/SC)	700008162
221825	T2001A	Plastic polishing tools (LC)	700008170

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.	Description	Material ID
118862	Syringes (3 cc), 10 pack	700007982
118863	Dispensing tips, 25 pack	700011141

Tool Kits and Consumables

COMMSCOPE-ENTERPRISE SOLUTIONS

These tool kits are designed to terminate STII, SC and LC 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 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
152526	1032B5	EZ LC, SC, STII tool kit. Uses epoxy method. Includes oven	700006026
213172	1032H	EZ LC, SC, STII tool kit. Uses anaerobic method. Does not contain crimp tool	700005838
197979	D-182959	D-182959 upgrade kit to terminate LC connector onto either 900 micron buffered fiber or 1.6 mm cordage	700005853

To get the best loss performance, the SC connector is field-tunable. The installer can find the position that produces the least loss and lock in that position for the connection.

The zirconia tip is repairable on the ST, SC and LC connectors. Only ceramic tip ferrules are used, because the adapter sleeves are ceramic. By using the same materials, they will react the same to environmental conditions (e.g., thermal cycling). Other materials such as composites (made of glass-filled plastic) have extremely different characteristics. They expand at different temperatures, etc., which may cause loss.

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Fiber Optic Tools

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

Fiber Buffer Stripping Tools

CLAUSS
Tight-buffer tools

Anixter No.	Vendor No.	Description
125440	NN254	No-Nik tool, light blue handles
125439	NN203	No-Nik tool, red handles
160824	NN175	No-Nik tool, mustard handles (recommended for TBII buffer)
197396	CFS-2	Clauss, 3.0 mm/900 μm/250 μm stripping tool

UTILITY
Tight buffer tools

Anixter No.	Vendor No.	Description
089096	FO-103S	Utility tool, Miller tool; removes primary coating

Primary Coating Stripping Tools

Anixter No.	Vendor No.	Description
089096	FO-103S	Utility tool, Miller tool; removes primary coating
193640	3205004-01	Miller tool fiber stripper
197396	CFS-2	Clauss, 3.0 mm/900 μm/250 μm stripping tool

Scribe/Scoring Tools

Anixter No.	Vendor No.	Description
128336	975A	975A cleaving tool
146563	504064-1	Tyco/AMP Netconnect: sapphire pen scribe
194690	DS-90-W	Clauss: diamond-tip scribe
529843	3233004-01	Ruby blade scribe

Fiber Optic Cleaning Kits

FLUKE NETWORKS

Contaminated end-faces are the #1 causes of fiber link failure. Prevent this common problem with Fluke Networks' Fiber Optic Cleaning Kits and Components. These precision fiber optic cleaning kits and components allow effective removal of all contaminants from end-faces on both patch cords and inside ports.

FEATURES

- Prevent the #1 cause of fiber link failure: end-face contamination
- Everything needed for precision cleaning of end-faces on both patch cords and inside ports
- Specially formulated solvent dissolves contamination, neutralizes static charge and encapsulates particles for removal
- A range of wipers and swabs enable cleaning of all styles of fiber optic connections
- By fitting in your pocket, Fiber Optic Cleaning Cards are conveniently perfect for troubleshooting
- Use the convenient and rugged carrying case to store all of the cleaning components

Anixter No.	Vendor No.	Description
346687	NFC-KIT-CASE	Fiber Optic Cleaning Kit includes cleaning cube with wipers, 10 cards with sealed cleaning zones, solvent pen, 2.5 mm port cleaning swabs and 1.25 mm port cleaning swabs in a rugged carrying case
346686	NFC-KIT-BOX	Fiber Optic Cleaning Kit includes cleaning cube with wipers, five cards with sealed cleaning zones, solvent pen and 2.5 mm port cleaning swabs
346666	NFC-CUBE	Cleaning cube with wipers
346665	NFC-CARDS-5PACK	Five cards with sealed cleaning zones - perfect for troubleshooting
346683	NFC-SOLVENTPEN	Special solvent dispensed from pen
346684	NFC-SWABS-1.25MM	LC and MU port cleaning swabs
346685	NFC-SWABS-2.5MM	SC, ST, 2.5 mm port cleaning swabs
346682	NFC-CASE	Carrying case for cleaning supplies

Fiber Safety Kit

RIPLEY/CAPEWELL

Clauss has developed a safety kit specifically for working with optical fibers during splicing or termination processes. The kit includes fiber scrap can, work mat, splinter removal tweezer, 10 bifurcated swipes (containing alcohol) and safety glasses. The kit is packaged in a heavy cardboard tube for easy storage and use.

Anixter No.	Vendor No.	Description
167438	FS9500-A	Fiber safety kit

Polishing Film

TYCO ELECTRONICS

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
312776	228433-8	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

TYCO ELECTRONICS

Anixter No.	Vendor No.	Description
158089	503337-1	For AMP ST connectors

Fiber Cable Cleaver

TYCO ELECTRONICS
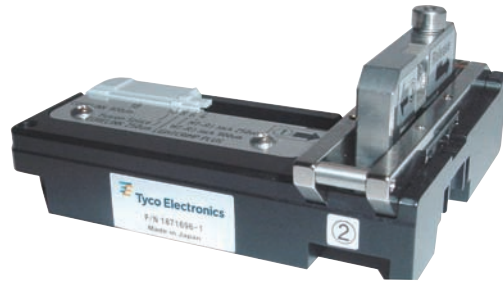
This hand-held tool is designed to act, feel and function like a full-scale precision cleaver. It features a 10,000-cleave blade life and a dual-scale marking system. In addition to the standard marking system, it also has measurements for the most commonly used Tyco Electronics field-installable fiber connectors and mechanical splices.

Anixter No.	Vendor No.	Description
352651	1871696-1	Hand-held fiber cleaver

Epoxy - General Purpose

TYCO ELECTRONICS

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

Anixter No.	Vendor No.	Description
333403	1918652-1	Epoxy - general purpose

Epoxy Applicators

TYCO ELECTRONICS

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

Tools and Supplies

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Cable Pulling and Installation

J2 Automatic Cable Lasher

GENERAL MACHINE PRODUCTS

For aerial cables up to 3 in. diameter. Can lash cable suspension strand from 1/4 in. to 7/16 in. Can be readied for dual lashing merely by depressing the strand roller knob and rotating it a quarter turn. Lasher will hold two 1,200 ft. coils of .045 in. lashing wire at one loading.

FEATURES

- Easily operable by one man
- Features built-in brake to prevent backroll
- All-range tensioning device assures traction on the strand
- Rear cable lifter assembly provides positive locking action
- Complete with pulling rope and case

J2 AUTOMATIC CABLE LASHER

Anixter No.	Vendor No.	Description
009200	86070	J2 cable lasher standard with chest

ACCESSORIES

Anixter No.	Vendor No.	Description
310460	70190	Towing lanyard 35 ft.
310461	70055	Single lashing aerial cable guide

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
223217	430R	Poly Line refill 6,500 ft. (1,981 m)

Powr-Fish Pull-Line

IDEAL INDUSTRIES

FEATURES

- White with blue tracer for easy identification
- Continuous - fiber polyline great for blowing directly into conduit
- Will not rot or mildew
- Can be left in conduit for future use

Anixter No.	Vendor No.	Description
186908	31-343	6,500 ft., box, 210 lb. tensile strength
190625	31-340	6,500 ft., bucket, 210 lb. tensile strength
393002	31-340BP	6,500 ft., (36 buckets per pallet), 210 lb. tensile strength

Fish Tape

GREENLEE

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

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.) 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.

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

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 ft. x 0.175 in. fiberglass fish tape in winder case
309083	FTF540-100	100 ft. x 0.175 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 ft. x 3/16 in. fiberglass fish tape in reel stand

Fish Stix and Glo-Stix

GREENLEE

Fish Stix are manufactured from fiberglass rods which are non-conductive 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
248556	540-12	Fish Stix, 12 ft. length
248558	540-24	Fish Stix, 24 ft. length
346064	540-6	Glo-Stix, 6 ft. length
346065	540-18	Glo-Stix, 18 ft. length

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 fatigue
- 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.	Description
331440	FP12	Fish pole 12 ft.
307634	FP18	Fish pole 18 ft.
307635	FP24	Fish pole 24 ft.
307637	10453	Fish pole replacement hook

MP-700 Magnetic Cable Retrieval System

JONARD INDUSTRIES CORP

A magnetic cable retrieval system which couples the cable with the pulling device through drywall, allowing the user complete control. Designed for both residential and commercial applications.

MP-700 Kit contains retriever unit, drop magnet with pull line, jack chain, instructional DVD and convenient carrying case.

FEATURES

- Pulls cables through insulation in seconds
- Reduces cable fishing time by 70 percent
- Eliminates wall damage from misplaced holes in the wall
- Learn to use the system in minutes
- Easy to use in confined spaces
- Can be used as a stud finder
- Reduces time spent in the attic
- Makes wire fishing a definable process

Anixter No.	Vendor No.	Description
394965	MP-700	Magnetic cable retrieval system

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Tools and Supplies

MM-800 Magnamole Magnetic Cable Guide

JONARD INDUSTRIES CORP

Fish wires from the outside to the inside of a building through block or brick walls. The Magnamole is the perfect tool and a great time saver for threading wire and cable through cavity walls and void spaces performed by one person. The MM-800 uses high-powered magnets to replace cumbersome fish tapes and electrical tape. Kit contains: magnetic rod, two extender rods and five magnets, one each, red, green, white, gray and black.

Anixter No.	Vendor No.	Description
394966	MM-800	Magnamole kit
394967	MM-110	Magnamole replacement magnets, red and green
394968	MM-120	Magnamole replacement magnets, white, gray and black

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 hand-held, 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.

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.	Description
209665	06186	CableCaster
212338	06259	Replacement darts
212351	46500	Pocket-light flashlight

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 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 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)

Cable Reel Cart

SPOOL MASTER

This versatile cable reel cart can carry at least three spools of Cat 5 cable, up to 16 in. diameter x 17 in. wide. It is constructed of welded steel tubing, with 1/2 in. zinc-plated, solid steel spool bars. The cart has a powder-coated finish, 6 in. solid rubber tires and one heavy-duty handle with a vinyl grip. It has a 200 lb. capacity, weighs 32 lb. and has an overall size of 24 in. wide x 22 in. deep x 43 in. high.

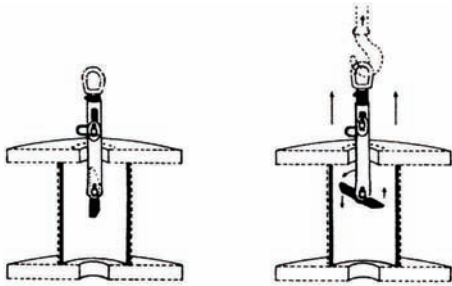| Anixter No.	Vendor No.	Description
221686	SMP-CC	Cable reel cart

Cable Caddy

SPOOL MASTER

This lightweight datacom cable caddy is constructed from welded steel tubing, with a 1/2 in. diameter, zinc-plated, solid steel spool bar. The frame is powder-coated and folds flat without removing the spool bar. The caddy will hold one Cat 5 spool up to 16 in. wide x 20 in. diameter. It weighs only 8 lb. and has a 100 lb. capacity. Overall size is 20 in. wide x 18 1/2 in. diameter x 12 in. high.

Anixter No.	Vendor No.	Description
221578	SMP-DC-1	Cable caddy

The Reel Thing

TULSA POWER

Permits moving, stacking or spinning of heavy reels by one person. Available in 1 ton and 2 ton capacity units. Units are compact and easy to use.

Anixter No.	Vendor No.	Description
009269	RT20	1 ton for 2 in. minimum to 4 in. maximum arbor hole
009270	RT40	2 ton for 3 in. minimum to 6 in. maximum arbor hole

Floor Puller

JENSEN

4 or 5 in. double-cup floor puller. This device has a lifting capacity of up to 80 lb.

Anixter No.	Vendor No.	Description
169735	570-540	Double-cup puller: 4 in.
220167	570-541	Double-cup puller: 5 in.
220168	570-001	Wall-mount bracket

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

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Cable Pulling and Installation

Cable-Gel Cable Pulling Lubricant

GREENLEE

Polymer-based lubricant offers lower friction and easier pulling. Compatible with all cable insulation types. Cleans up quickly. Nonstaining. Higher lubricity than competitive products. Will not cement itself to the pipe. Dries slowly. Can be applied by hand or pump. Will not break down or separate after exposure to heat or cold. Environmentally safe/nonhazardous.

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

Gopher Pole

CRAIN ENTERPRISES

The Gopher pole is a self-contained, rigid fiberglass push-pull wire installation tool. It telescopes from 4 ft. to 22 ft.

Anixter No.	Vendor No.	Description
138701	90520	Gopher pole
221654	91415	Carrying case

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	Max. Working 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)

2nd MAN Cable Pulley

DATA CONNECTIONS
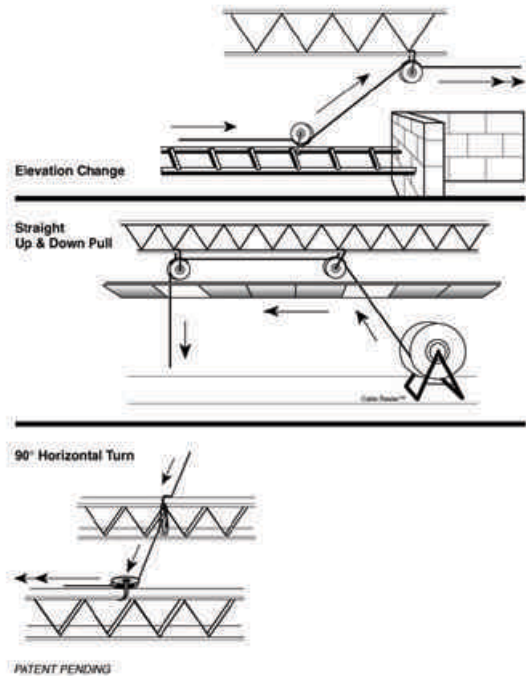
The 2nd MAN cable pulley saves time and money by allowing one technician to feed cable up through the ceiling or around turns for a cable pull. Hang the 2nd MAN at any horizontal turns and elevation changes, and at each up and down location in your cable pull. The cable pulley protects and preserves the integrity of the cable by maintaining the proper bend radius for 4-pair, Category 5 and fiber optic cable. Designed to accommodate eight 4-pair cables or any like-sized cable.

Anixter No.	Vendor No.	Description
182939	3241	Cable pulley

Power Wrapping and Unwrapping Tool

OK INDUSTRIES

DFB224   PTX

Available in both battery and electric models for wire wrapping and unwrapping. Accommodates wire sizes 18 to 32 AWG. Uses bits and sleeves sold separately. Note the DFB tool is an innovative patented set which allows wrapping and unwrapping without changing the bit or sleeve.

FEATURES
- Wrap/unwrap switch
- Low battery indicator

Anixter No.	Vendor No.	Description
311228	PTX-1	Electric wrap/unwrap tool 115 V
246595	PTX-1BF	Electric wrap/unwrap tool 115 V with back force
311229	PTX-2BF	Electric wrap/unwrap tool 230 V with back force
246599	PTX-KIT1	Battery wrap/unwrap tool with charger and two batteries
246600	PTX-KIT1DH	PTX-KIT1, pouch, DFB224 bit and sleeve set
246601	DFB224	Dual wire wrap/unwrap bit and sleeve set, 22 to 24 AWG
311230	DFB2426	Dual wire wrap/unwrap bit and sleeve set 24 to 26 AWG

Wire Strippers

OK INDUSTRIES

Adjustable precision wire strippers for wire wrapping and electronic applications.

ST SERIES

ST-100

ST-500

Anixter No.	Vendor No.	Description
022398	ST-100	Cuts and strips 22 to 24 AWG wire
311258	ST-500	Strips 20 to 30 AWG wire

JIC SERIES

Anixter No.	Vendor No.	Description
328650	JIC-1022	Cuts and strips 10 to 22 AWG wire
348922	JIC-1626	Cuts and strips 16 to 26 AWG wire
348923	JIC-2030	Cuts and strips 20 to 30 AWG wire

Manual Wire-wrapping Tools

OK INDUSTRIES

All three models are designed to produce wire-wrapping connections with the squeeze of the trigger. Up to 10 revolutions per squeeze, accommodates wire sizes 18 to 32 AWG. Requires bits and sleeves sold separately (available in 3 in. and 5 in. lengths).

Anixter No.	Vendor No.	Description
072188	G100/R3278	Aluminum wire-wrapping tool
079456	G200/R3278	Lexan wire-wrapping tool
029734	P2224	3 in. sleeve 22 to 24 AWG used with KB224 bit
008274	KB224	3 in. wire-wrap bit 22 to 24 AWG used with P2224 sleeve
220218	KB24-5	5 in. wire-wrap bit 24 AWG
328654	G100/R3278FL	Insulated wire-wrapping tool with flashlight
220220	P2426-5	Sleeve 24 to 26 AWG used with KB24-5 and KB26-5 bits

Hand Wrapping/Unwrapping Tools

OK INDUSTRIES

HW-UW-224

UW4

HW-UW-224 is protected by a removable cap which serves as the handle. Takes only seconds to switch from wire-wrapping to unwrapping. 22 to 24 AWG. UW-4 is a yellow, insulated, spring-loaded unwrap tool.

Anixter No.	Vendor No.	Description
026711	HW-UW-224	22 to 24 AWG wrapping/unwrapping
026709	UW4	20 to 26 AWG unwrapping

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Tools and Supplies

PANDUIT Cable Ties and Accessories

PAN-TY Cable Ties - Nylon 6.6

PANDUIT

One-piece construction, low thread 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-C0	0.87	3.9	Black	100
104670	PLT1.5M-C	1.25	5.6	Natural	100
283462	PLT1.5M-C0	1.25	5.6	Black	100
104679	PLT2M-C	2.00	8.0	Natural	100
104680	PLT2M-C0	2.00	8.0	Black	100

INTERMEDIATE CROSS SECTION
Minimum loop tensile strength: 40 lb.

Anixter No.	Vendor No.	Max. Bundle Dia. (in.)	Length (in.)	Color	Std. Pkg.
104671	PLT1.5I-C	1.38	5.6	Natural	100
104673	PLT1.5I-C0	1.38	5.6	Black	100
104683	PLT2I-C	2.00	8.0	Natural	100
104684	PLT2I-C0	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-C0	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-C0	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.

Anixter No.	Vendor No.	Max. Bundle Dia. (in.)	Length (in.)	Color	Std. Pkg.
104674	PLT1.5S-C	1.50	6.2	Natural	100
213852	PLT1.5S-C0	1.50	6.2	Black	100
104675	PLT2S-C	1.88	7.4	Natural	100
104678	PLT2S-C0	1.88	7.4	Black	100
104686	PLT3S-C	3.00	11.5	Natural	100
104687	PLT3S-C0	3.00	11.5	Black	100

Anixter No.	Vendor No.	Max. Bundle Dia. (in.)	Length (in.)	Color	Std. Pkg.
104688	PLT4S-C	4.00	14.5	Natural	100
104689	PLT4S-C0	4.00	14.5	Black	100

LIGHT-HEAVY CROSS SECTION
Minimum loop tensile strength: 120 lb.

Anixter No.	Vendor No.	Max. Bundle Dia. (in.)	Length (in.)	Color	Std. Pkg.
153916	PLT3H-L	3.00	11.4	Natural	50
104690	PLT4H-L	4.00	14.5	Natural	50
104907	PLT4H-L0	4.00	14.5	Black	50
264600	PLT6LH-L	6.00	21.9	Natural	50
244222	PLT6LH-L0	6.00	21.9	Black	50
254356	PLT9LH-L	9.00	30.5	Natural	50

PAN-TY Outdoor Polypropylene Cable Ties

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

MINIATURE CROSS SECTION
Minimum loop tensile strength: 11 lb.

Anixter No.	Vendor No.	Max. Bundle Dia. (in.)	Length (in.)	Color	Std. Pkg.
367742	PLT1M-M100	0.87	3.9	Black	1,000

INTERMEDIATE CROSS SECTION
Minimum loop tensile strength: 18 lb.

Anixter No.	Vendor No.	Max. Bundle Dia. (in.)	Length (in.)	Color	Std. Pkg.
367743	PLT1.5I-M100	1.38	5.6	Black	1,000

STANDARD CROSS SECTION
Minimum loop tensile strength: 30 lb.

Anixter No.	Vendor No.	Max. Bundle Dia. (in.)	Length (in.)	Color	Std. Pkg.
367744	PLT2S-M100	1.88	7.4	Black	1,000
367745	PLT3S-M100	3.00	11.5	Black	1,000
367746	PLT4S-M100	4.00	14.5	Black	1,000

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

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

PANDUIT Cable Ties and Accessories

PAN-TY Indoor Polypropylene Cable Ties

PANDUIT

FEATURES

- One-piece construction, low thread force
- For chemical resistance in indoor industrial environments where hydrochloric acid, salts and bases may be present
- Natural polypropylene has a distinctive green color

MINIATURE CROSS SECTION
Minimum loop tensile strength: 11 lb.

Anixter No.	Vendor No.	Max. Bundle Dia. (in.)	Length (in.)	Color	Std. Pkg.
313958	PLT1M-M109	0.87	3.9	Poly green	1,000

INTERMEDIATE CROSS SECTION
Minimum loop tensile strength: 18 lb.

Anixter No.	Vendor No.	Max. Bundle Dia. (in.)	Length (in.)	Color	Std. Pkg.
313960	PLT1.5I-M109	1.38	5.6	Poly green	1,000

STANDARD CROSS SECTION
Minimum loop tensile strength: 30 lb.

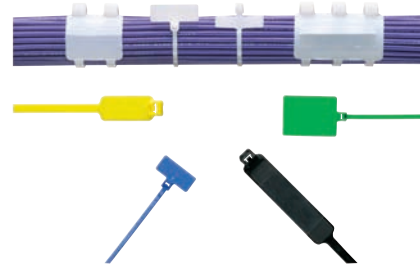| Anixter No.	Vendor No.	Max. Bundle Dia. (in.)	Length (in.)	Color	Std. Pkg.
313961	PLT2S-M109	1.88	7.4	Poly green	1,000
313963	PLT3S-M109	3.00	11.5	Poly green	1,000
314064	PLT4S-M109	4.00	14.5	Poly green	1,000

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

| Anixter No.	Vendor No.	Max. Bundle Dia. (in.)	Length (in.)	Color	Std. Pkg.
314065	PLT2H-TL109	2.00	8.1	Poly green	250
314069	PLT3H-TL109	3.00	11.4	Poly green	250
314070	PLT4H-TL109	4.00	14.5	Poly green	250

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.

Anixter No.	Vendor No.	Max. Bundle 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
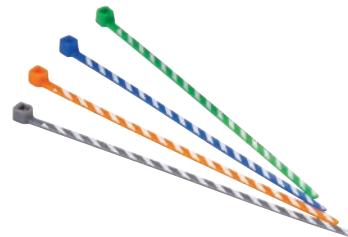
FEATURES

- 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
Minimum loop tensile strength: 18 lb.

Anixter No.	Vendor No.	Max. Bundle Dia. (in.)	Length (in.)	Color	Std. Pkg.
104880	PLT1M-L6-10	0.82	4.0	Blue/White Stripe	50
104859	PLT1M-L3-10	0.82	4.0	Orange/White Stripe	50
104888	PLT1M-L5-10	0.82	4.0	Green/White Stripe	50
104848	PLT1M-L1-10	0.82	4.0	Brown/White Stripe	50
104885	PLT1M-L8-10	0.82	4.0	Slate/White Stripe	50
104881	PLT1M-L6-2	0.82	4.0	Blue/Red Stripe	50

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PANDUIT Cable Ties and Accessories

(continued) PAN-TY Striped Cable Ties

Anixter No.	Vendor No.	Max. Bundle Dia. (in.)	Length (in.)	Color	Std. Pkg.
104860	PLT1M-L3-2	0.82	4.0	Orange/Red Stripe	50
104889	PLT1M-L5-2	0.82	4.0	Green/Red Stripe	50
104849	PLT1M-L1-2	0.82	4.0	Brown/Red Stripe	50
104886	PLT1M-L8-2	0.82	4.0	Slate/Red Stripe	50
104879	PLT1M-L6-0	0.82	4.0	Blue/Black Stripe	50
104854	PLT1M-L3-0	0.82	4.0	Orange/Black Stripe	50
104864	PLT1M-L5-0	0.82	4.0	Green/Black Stripe	50
104846	PLT1M-L1-0	0.82	4.0	Brown/Black Stripe	50
104884	PLT1M-L8-0	0.82	4.0	Slate/Black Stripe	50
104882	PLT1M-L6-4	0.82	4.0	Blue/Yellow Stripe	50
104862	PLT1M-L3-4	0.82	4.0	Orange/Yellow Stripe	50
104873	PLT1M-L5-4	0.82	4.0	Green/Yellow Stripe	50
104850	PLT1M-L1-4	0.82	4.0	Brown/Yellow Stripe	50
104887	PLT1M-L8-4	0.82	4.0	Slate/Yellow Stripe	50
104883	PLT1M-L6-7	0.82	4.0	Blue/Violet Stripe	50
104863	PLT1M-L3-7	0.82	4.0	Orange/Violet Stripe	50
104876	PLT1M-L5-7	0.82	4.0	Green/Violet Stripe	50
104851	PLT1M-L1-7	0.82	4.0	Brown/Violet Stripe	50
174423	PLT1M-L8-7	0.82	4.0	Slate/Violet Stripe	50
277225	PLT1M-L0	0.82	4.0	Black	50
104853	PLT1M-L2	0.82	4.0	Red	50

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

INTERMEDIATE CROSS SECTION
Minimum loop tensile strength: 25 lb.

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

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.

Anixter No.	Vendor No.	Max. Bundle Dia. (in.)	Length (in.)	Color	Std. 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

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

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PANDUIT Cable Ties and Accessories

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 re-usable 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 (MINIMUM LOOP TENSILE STRENGTH: 50 LB.)

Anixter No.	Vendor No.	Max. Bundle Dia. (in.)	Length (in.)	Std. Pkg.
283485	UCT3S-X0	3.00	12.0	10
283486	UCT5S-X0	5.00	18.0	10

CINCH TIES - CENTER MOUNT (MINIMUM LOOP TENSILE STRENGTH: 50 LB.)

Anixter No.	Vendor No.	Max. Bundle Dia. (in.)	Length (in.)	Std. Pkg.
342431	UGCTC3S-X0	3.00	12.0	10
352688	UGCTC5S-X0	5.00	18.0	10

CINCH TIES - END MOUNT (MINIMUM LOOP TENSILE STRENGTH: 50 LB.)

Anixter No.	Vendor No.	Max. Bundle Dia. (in.)	Length (in.)	Std. Pkg.
342433	UGCTE3S-X0	3.00	12.0	10
352689	UGCTE5S-X0	5.00	18.7	10

TAK-TY Hook & Loop Cable Ties

PANDUIT

FEATURES

- Soft premium hook-and-loop material, safe to use on high-performance cabling, protecting against over-tensioning
- Wide selection of sizes, styles and colors

- Adjustable, releasable and re-usable hundreds of times
- Note: Minimum 2 in. overlap required to achieve loop tensile rating

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

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

STRIP TIES - ROLLS PERFORATED IN CONVENIENT 6 IN., 12 IN. AND 18 IN. STRIPS
Minimum loop tensile strength: 50 lb., width 0.75 in.

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

15 FT. AND 75 FT. ROLLS - CAN BE CUT TO DESIRED LENGTH, ELIMINATING WASTE
Minimum loop tensile strength: 18 lb. (HLM), 50 lb. (HLS), length: 15 ft. and 75 ft., Maximum bundle diameter: various. Standard package: 1

Anixter No.	Vendor No.	Length (ft.)	Width (in.)	Color	Std. Pkg.
216722	HLM-15R0	15	0.330	Black	1
167690	HLS-15R0	15	0.750	Black	1
521083	HLS-15R2	15	0.750	Red	1
230654	HLS-15R3	15	0.750	Orange	1
521082	HLS-15R4	15	0.750	Yellow	1
521080	HLS-15R5	15	0.750	Green	1
524804	HLS-15R6	15	0.750	Blue	1
186085	HLS-15R8	15	0.750	Gray	1
524807	HLS-15R10	15	0.750	White	1
200473	HLS-75R0	75	0.750	Black	1
339404	HLS-75R2	75	0.750	Red	1
227534	HLS-75R3	75	0.750	Orange	1
227535	HLS-75R4	75	0.750	Yellow	1
305001	HLS-75R5	75	0.750	Green	1
255078	HLS-75R6	75	0.750	Blue	1
339405	HLS-75R8	75	0.750	Gray	1
330449	HLS-75R10	75	0.750	White	1

HLB HOOK & LOOP STACKED STRIP CABLE TIES (100 PCS)
Minimum loop tensile strength: 50 lb., length: 7.0 in., width: 0.75 in., ready to use

Anixter No.	Vendor No.	Color
367394	HLB2S-C0	Black
367398	HLB2S-C2	Red
367400	HLB2S-C3	Orange
367402	HLB2S-C4	Yellow
367403	HLB2S-C5	Green
367404	HLB2S-C6	Blue
367405	HLB2S-C8	Gray
367406	HLB2S-C10	White

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PANDUIT Cable Ties and Accessories

TAK-TAPE Hook & Loop Cable Tie Rolls

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FEATURES

- Hook-and-loop fastener for general-purpose bundling
- Thin and flexible to quickly wrap around bundle
- Adjustable, releasable and re-usable 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.)	Width (in.)	Std. Pkg.
262715	TTS-20R0	20	0.750	1
356854	TTS-35R3-0	35	0.750	3
262716	TTS-35RX0	35	0.750	10

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)

HLTP/HLSP available in black (-X0) with an 18 lb. minimum loop tensile.

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

Anixter No.	Vendor No.	Description	Max. Bundle Dia. (in.)	Min. Loop Tensile Strength (lb.)	Std. Pkg.
249944	HLSP5S-X12	Strip style, 18.0 in., maroon	5.00	50	10
326471	PLT2S-M702Y	Locking tie, 7.4 in., maroon, Halar	1.88	50	1,000
326785	PLT3S-M702Y	Locking tie, 11.6 in., maroon, Halar	3.00	50	1,000

DOME-TOP Barb Ty Cable Ties - Nylon

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
- High strength and low thread force
- Patented low-thread-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.

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

INTERMEDIATE CROSS SECTION
Minimum loop tensile strength: 40 lb.

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

PANDUIT Cable Ties and Accessories

STANDARD CROSS SECTION
Minimum loop 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-C0	2.00	8.0	Black	100
162064	BT2S-M	2.00	8.0	Natural	1,000
188872	BT2S-M0	2.00	8.0	Black	1,000
249921	BT3S-C	3.00	12.0	Natural	100
249922	BT3S-C0	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-TL0	4.00	14.9	Black	250

STANDARD CROSS SECTION
Minimum loop tensile strength: 50 lb.

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

HEAVY-STANDARD CROSS SECTION
Minimum loop tensile strength: 85 lb.

Anixter No.	Vendor No.	Length (in.)	Max. Bundle Dia. (in.)	Standard Pack
249871	CBR2HS-D	8.0	2.00	500

LIGHT-HEAVY CROSS SECTION
Minimum loop tensile strength: 120 lb.

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

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.

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

INTERMEDIATE CROSS SECTION
Minimum loop tensile strength: 40 lb.

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

Cable Marker Strap - Polyethylene

PANDUIT

FEATURES
- 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

Anixter No.	Vendor No.	Description	Length (in.)	Width (in.)	Max. Bundle Dia. (in.)	Std. Pkg.
314106	CM4S-L2	Red, write-on area: 1.50 in. x 2.62 in.	15.3	0.750	4.38	50
314107	CM4S-L8	Gray, write-on area: 1.50 in. x 2.62 in.	15.3	0.750	4.38	50

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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 and vertical ladder racks
- Excellent ultraviolet light, chemical and moisture resistance
- Double stainless steel locking barbs with high tensile strength and high-impact resistance
- Meets Telcordia TR-TSY-00789 industry guidelines for lashed cable supports

EXTRA-HEAVY CROSS SECTION
Minimum loop tensile strength: 250 lb.

Anixter No.	Vendor No.	Length (in.)	Width (in.)	Max. Bundle Dia. (in.)	Std. Pkg. Qty.
249889	DT4EH-L0	13.5	0.50	3.88	50
249891	DT8EH-Q0	27.0	0.50	8.00	25
351841	DT14EH-L0	48.0	0.50	14.00	50
351845	DT15EH-L0	53.0	0.50	15.00	50
351848	DT28EH-C0	96.0	0.50	28.00	100
351850	DT44EH-C0	144.0	0.50	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-LR0	50 ft. reel of strapping heads (25)
367888	DTHH-Q0	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-LR0	DTREH-LR0	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
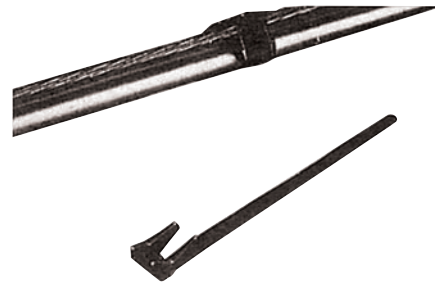
FEATURES

- 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
- Minimum loop tensile strength: 75 lb.

Anixter No.	Vendor No.	Length (in.)	Width (in.)	Max. Bundle Dia. (in.)	Std. Pkg.
105090	AST10-5-C100	5.6	0.448	1.00	100
105087	AST15-5-C100	6.9	0.448	1.50	100
105086	AST25-5-C100	10.0	0.448	2.50	100

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

PAN-STEEL Fully Coated Stainless Steel Cable Ties

PANDUIT

FEATURES

- Polyester-coated 316-grade stainless steel
- 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 provides visual indication for easy identification in color-coding applications

STAINLESS STEEL TIES - MLTFC SERIES

Anixter No.	Vendor No.	Description	Min. Loop Tensile Strength (lb.)	Max. Bundle Dia. (in.)	Std. Pkg. Qty.
324246	MLTFC2H-LP316	Black - 316 stainless steel, heavy-cross-section ties, length 7.9 in.	250	2.00	50
324247	MLTFC4H-LP316	Black - 316 stainless steel, heavy-cross-section ties, length 14.3 in.	250	4.00	50
324249	MLTFC6H-LP316	Black - 316 stainless steel, heavy-cross-section ties, length 20.5 in.	250	6.00	50
352814	MLTFC8H-LP316	Black - 316 stainless steel, heavy-cross-section ties, length 26.8 in.	250	8.00	50
423630	MLTFC2H-LP316RD	Red - 316 stainless heavy cross section ties, length 7.9 in.	250	2.00	50
423635	MLTFC4H-LP316RD	Red - 316 stainless heavy cross section ties, length 14.3 in.	250	4.00	50
423640	MLTFC6H-LP316RD	Red - 316 stainless heavy cross section ties, length 20.5 in.	250	6.00	50
423631	MLTFC2H-LP316YL	Yellow - 316 stainless heavy cross section ties, length 7.9 in.	250	2.00	50

Anixter No.	Vendor No.	Description	Min. Loop Tensile Strength (lb.)	Max. Bundle Dia. (in.)	Std. Pkg. Qty.
423636	MLTFC4H-LP316YL	Yellow - 316 stainless heavy cross section ties, length 14.3 in.	250	4.00	50
423641	MLTFC6H-LP316YL	Yellow - 316 stainless heavy cross section ties, length 20.5 in.	250	6.00	50
423632	MLTFC2H-LP316GR	Green - 316 stainless heavy cross section ties, length 7.9 in.	250	2.00	50
423637	MLTFC4H-LP316GR	Green - 316 stainless heavy cross section ties, length 14.3 in.	250	4.00	50
423642	MLTFC6H-LP316GR	Green - 316 stainless heavy cross section ties, length 20.5 in.	250	6.00	50
423633	MLTFC2H-LP316BU	Blue - 316 stainless heavy cross section ties, length 7.9 in.	250	2.00	50
423638	MLTFC4H-LP316BU	Blue - 316 stainless heavy cross section ties, length 14.3 in.	250	4.00	50
423643	MLTFC6H-LP316BU	Blue - 316 stainless heavy cross section ties, length 20.5 in.	250	6.00	50
423634	MLTFC2H-LP316WH	White - 316 stainless heavy cross section ties, length 7.9 in.	250	2.00	50
423639	MLTFC4H-LP316WH	White - 316 stainless heavy cross section ties, length 14.3 in.	250	4.00	50
423645	MLTFC6H-LP316WH	White - 316 stainless heavy cross section ties, length 20.5 in.	250	6.00	50

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

Anixter No.	Vendor No.	Description
364931	CBOT24K	Tool kit contains jacket cover with hook-and-loop fastener, green insert (for cable outer diameter range of .180 in. to .248 in.) and yellow insert (for cable outer diameter range of .230 in. to .310 in.)

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 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

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

Anixter No.	Vendor No.	Use with Cable Tie	Description	Std. Pkg.
044500	ABMM-A-C	M, I	.75 in.; rubber adhesive, ABS	100
088703	ABMM-A-D	M, I	.75 in.; rubber adhesive, ABS	500
119729	ABM2S-A-C	M, I, S	1 in.; rubber adhesive, ABS	100
119730	ABM2S-A-D	M, I, S	1 in.; rubber adhesive, ABS	500
207163	ABM100-A-C	M, I, S	1 in.; rubber adhesive, nylon 6.6	100
119725	ABM2S-AT-C	M, I, S	1 in.; acrylic adhesive, ABS	100

Cable Tie Mounts - Screw Type

PANDUIT
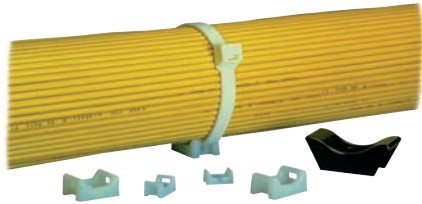
FEATURES

- 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

Anixter No.	Vendor No.	Use with Cable Tie	Mounting Method	Color	Std. Pkg.
187785	TM1S6-C	M	#6 or M3 screw	Natural	100
042975	TM2S6-C	M, I, S	#6 or M3 screw	Natural	100
052185	TM2S8-C	M, I, S	#8 or M4 screw	Natural	100
112244	TM3S10-C	M, I, S, LH	#10 or M5 screw	Natural	100
149661	TM3S8-C	M, I, S, LH	#8 or M4 screw	Natural	100
120073	TMEH-S10-C0	M, I, S, HS, LH, H, EH, HLM	#10 or M5 screw	Weather-resistant black	100
140494	TMEH-S8-C0	M, I, S, HS, LH, H, EH, HLM	#8 or M4 screw	Weather-resistant black	100

J-PRO Cable Support System

PANDUIT

FEATURES

- Patent pending 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 - .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 - .75 in. (19 mm)

Anixter No.	Vendor No.	Description	Std. Pkg. Qty.
324712	JP75W-L20	For wall-mount applications. One 1/4 in. (M6) mounting hole for user-supplied screw	50
324713	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
324714	JP75DW-L20	With clip for use with #12 wire, threaded rod up to 1/4 in. in diameter, or 1/8 in. to 1/4 in. thick flanges	50
324715	JP75SBC50R-L20	With screw-on beam clamp for use with flanges up to 1/2 in. thick. Rotates 360 degrees	50
330980	JP75HBC50R-L20	With hammer-on beam clamp for use with flanges 5/16 in. - 1/2 in. thick. Rotates 360 degrees	50
352855	JP75WP-L20	For powder actuated installation on walls. One 5/32 in. (M4) mounting hole 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
330981	JP75HBC75R-L20	With hammer-on beam clamp for use with flanges 9/16 in. - 3/4 in. thick. Rotates 360 degrees	50
352900	JP75UF100-L20	With underfloor clamp for use with pedestal support 7/8 in. square or 1 1/8 in. - 1 3/8 in. in diameter	50

J-PRO CABLE SUPPORT SYSTEM
JP 131 - 1.31 in. (33 mm)

Anixter No.	Vendor No.	Description	Std. Pkg. Qty.
324716	JP131W-L20	For wall-mount applications. One 1/4 in. (M6)-mounting hole for user supplied screw	50
324717	JP131CM-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

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Tools and Supplies

PANDUIT Cable Ties and Accessories

(continued)   J-PRO Cable Support System

Anixter No.	Vendor No.	Description	Std. Pkg. Qty.
324718	JP131DW-L20	With clip for use with #12 wire, threaded rod up to 1/4 in. in diameter, or 1/8 in. to 1/4 in. thick flanges	50
324719	JP131SBC50R-L20	With screw-on beam clamp for use with flanges up to 1/2 in. thick. Rotates 360 degrees	50
330135	JP131HBC50R-L20	With hammer-on beam clamp for use with flanges 5/16 in. - 1/2 in. thick. Rotates 360 degrees	50
352858	JP131WP-L20	For powder actuated installation on walls. One 5/32 in. (M4) mounting hole for user supplied fasteners	50
352863	JP131SBC50-L20	With screw-on beam clamp for use with flanges up to 1/2 in. thick	50
330133	JP131HBC25R-L20	With hammer-on beam clamp for use with flanges 1/8 in. - 1/4 in. thick. Rotates 360 degrees	50
330137	JP131HBC75R-L20	With hammer-on beam clamp for use with flanges 9/16 in. - 3/4 in. thick. Rotates 360 degrees	50
330131	JP131UF100-L20	With underfloor clamp for use with pedestal support 7/8 in. or 1 1/8 in. - 1 3/8 in. in diameter	50

J-PRO CABLE SUPPORT SYSTEM
JP 2 - 2 in. (50.5 mm)

Anixter No.	Vendor No.	Description	Std. Pkg. Qty.
324720	JP2W-L20	For wall-mount applications. One 1/4 in. (M6) mounting hole for user supplied screw	50
324721	JP2CM-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
324722	JP2DW-L20	With clip for use with #12 wire, threaded rod up to 1/4 in. in diameter, or 1/8 in. to 1/4 in. thick flanges	50
324723	JP2SBC50R-L20	With screw-on beam clamp for use with flanges up to 1/2 in. thick. Rotates 360 degrees	50
330193	JP2HBC50R-L20	With hammer-on beam clamp for use with flanges 5/16 in. - 1/2 in. thick. Rotates 360 degrees	50
347579	JP2WP-L20	For powder actuated installation on walls. One 5/32 in. (M4) mounting hole for user-supplied fasteners	50

Anixter No.	Vendor No.	Description	Std. Pkg. Qty.
324107	JP2SBC50-L20	With screw-on beam clamp for use with flanges up to 1/2 in. thick	50
324106	JP2HBC25R-L20	With hammer-on beam clamp for use with flanges 1/8 in. - 1/4 in. thick. Rotates 360 degrees	50
330128	JP2HBC75R-L20	With hammer-on beam clamp for use with flanges 9/16 in. - 3/4 in. thick. Rotates 360 degrees	50
330129	JP2UF100-L20	With underfloor clamp for use with pedestal support 7/8 in. square or 1 1/8 in. - 1 3/8 in. in diameter	50

J-PRO CABLE SUPPORT SYSTEM
JP 4 - 4 in. (101.5 mm)

Anixter No.	Vendor No.	Description	Std. Pkg. Qty.
324724	JP4W-X20	For wall-mount applications. One 1/4 in. (M6) mounting hole for user supplied screw	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)-mounting hole	10
352830	JP4SBC50R-X20	With screw-on beam clamp for use with flanges up to 1/2 in. thick. Rotates 360 degrees	10
352831	JP4HBC50R-X20	With hammer-on beam clamp for use with flanges 5/16 in. - 1/2 in. thick. Rotates 360 degrees	10
352860	JP4WP-X20	For powder actuated installation on walls. One 5/32 in. (M4) mounting hole for user-supplied fasteners	10
341303	JP4SBC50-X20	With screw-on beam clamp for use with flanges up to 1/2 in. thick	10
352899	JP4HBC25R-X20	With hammer-on beam clamp for use with flanges 1/8 in. - 1/4 in. thick. Rotates 360 degrees	10
352898	JP4HBC75R-X20	With hammer-on beam clamp for use with flanges 9/16 in. - 3/4 in. thick. Rotates 360 degrees	10
352903	JP4UF100-X20	With underfloor clamp for use with pedestal support 7/8 in. square or 1 1/8 in, - 1 3/8 in. in diameter	10

> Available in red. Replace L20 with L2 or X20 with X2 in part number suffix.
> Available in blue. Replace L20 with L6 or X20 with X6 in part number suffix.
> Available in white. Replace L20 with L or X20 with X in part number suffix.

PANDUIT Heat-shrink and Abrasion Protection

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.	Nominal 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

Anixter No.	Vendor No.	Description
283559	PW50F-T	Polyethylene, nominal inside diameter, 0.50 in.; minimum bundle diameter, 0.43 in.; maximum bundle diameter, 0.55 in.; 200 ft., natural
281360	PW75F-C	Polyethylene, nominal inside diameter, 0.75 in.; minimum bundle diameter, 0.55 in.; maximum bundle diameter, 0.81 in.; 100 ft., natural
283562	PW50F-T20	Polyethylene, nominal inside diameter, 0.50 in.; minimum bundle diameter, 0.43 in.; maximum bundle diameter, 0.55 in.; 200 ft., black
281356	PW75F-C20	Polyethylene, 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
283563	PWT50	For use with PW50F
281362	PWT75	For use with PW75F

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Tools and Supplies

PANDUIT Heat-shrink and Abrasion Protection

Spiral Wrap Polyethylene

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

Anixter No.	Vendor No.	Outside Diameter (in.)	Color	Length (ft.)
137878	T25F-C	0.250	Natural	100
182313	T25F-C0	0.250	Weather-resistant black	100
149726	T50F-C	0.500	Natural	100
149720	T50F-C0	0.500	Weather-resistant black	100
326696	T50R-CY	0.500	Fire-resistant white	100
234764	T100F-C	1.000	Natural	100
178570	T100F-C0	1.000	Weather-resistant black	100

Corrugated Loom Tubing - Slit

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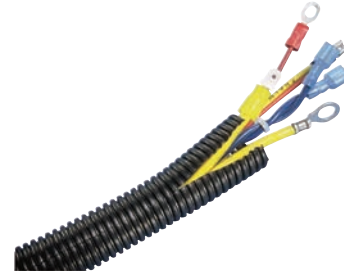
Slit corrugated loom tubing is offered for applications where spiral wrap or braided expandable sleeving may be difficult to install or they do not offer the amount of protection required.

FEATURES

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

Anixter No.	Vendor No.	Material	Description	Length (ft.)
208029	CLT50F-C20	Polyethylene	Inside diameter = 0.51 in., outside diameter = .67 in., black	100
187617	CLT75F-C20	Polyethylene	Inside diameter = 0.76 in., outside diameter = 0.94 in., black	100
187616	CLT100F-C20	Polyethylene	Inside diameter = 0.92 in., outside diameter = 1.09 in., black	100
210176	CLT100F-C3	Polyethylene	Inside diameter = 0.92 in., outside diameter = 1.09 in., orange	100
234761	CLT125F-L20	Polyethylene	Inside diameter = 1.29 in., outside diameter = 1.50 in., black	50
225587	CLT150F-D20	Polyethylene	Inside diameter = 1.55 in., outside diameter = 1.86 in., black	500

PANTHER LS8E Hand-Held 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 HAND-HELD THERMAL TRANSFER PRINTER

Anixter No.	Vendor No.	Description
424486	LS8EQ-KIT	Includes LS8EQ printer with QWERTY keypad, one cassette of S100X150VAC self-laminating labels, six AA alkaline batteries, LS8-CASE, LS8-PCKIT, LS8-IB, LS8-WS, quick-reference card
424485	LS8EQ	Includes LS8EQ printer with QWERTY keypad, one cassette of S100X150VAC 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 and quick reference card
356057	LS8E	Includes LS8E printer, one cassette of S100X150VAC self-laminating labels, 6 AA alkaline batteries and quick reference card
326836	LS8E-ACS	120 V AC power adapter for North America
318848	LS8-CLN	Cleaning kit

SELF-LAMINATING LABEL CASSETTES FOR USE WITH THE PANTHER LS8E PRINTER
White print-on area, vinyl labels.

Anixter No.	Vendor No.	Description
318843	S100X125VAC	1.00 in. x 1.25 in. x 0.38 in. for 12-10 AWG wires, 225/cassette
325932	S100X150VAC	1.00 in. x 1.50 in. x 0.50 in. for Cat 5e/Cat 6 cables, 200/cassette
318844	S100X160VAC	1.00 in. x 1.60 in. x 0.50 in. for Cat 5e/Cat 6 cables, 200/cassette
318845	S100X220VAC	1.00 in. x 2.20 in. x 1.10 in., for use with LABELCORE sleeve NWSLC-7, 125/cassette
318846	S100X225VAC	1.00 in. x 2.25 in. x 0.75 in., for 8-4 AWG wires, 125/cassette
318847	S100X400VAC	1.00 in. x 4.00 in. x 1.00 in., for 2-1 AWG wires, 75/cassette

COUGAR LS9 Hand-held 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
- P1 Label Cassette contains integrated memory device for automatic formatting, recall of last legend used and number of labels remaining in cassette
- Legends can be easily aligned with ports on die-cut labels and continuous tapes, eliminating the need for manual spacing and guesswork
- Prints continuous tapes for patch panels, faceplates and other network applications
- Fast-loading label cassette includes both label material and ribbon to make changing labels easy

COUGAR LS9 HAND-HELD THERMAL TRANSFER PRINTER

Anixter No.	Vendor No.	Description
424601	LS9Q	Includes LS9Q printer with QWERTY keypad, one cassette of T100X000VPC-BK continuous tape, six AA alkaline batteries and quick-reference card
348455	LS9	Includes LS9 printer, one cassette of 100X000VPC-BK continuous tape, six AA alkaline batteries and quick-reference card
352640	LS9-ACS	120 V AC power adapter for North America
352647	LS9-CLN	Cleaning kit

VINYL CLOTH CONTINUOUS TAPE CASSETTES FOR USE WITH THE PANTHER LS8E AND COUGAR LS9 PRINTERS

Anixter No.	Vendor No.	Description
349960	T050X000CBC-BK	0.50 in. x 12.5 ft. white, vinyl cloth tape
349961	T100X000CBC-BK	1.00 in. x 12.5 ft. white, vinyl cloth tape

Tools and Supplies

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PANDUIT ID Products

EASY-MARK Labeling Software for Windows

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FEATURES

- EASY-MARK Labeling Software simplifies label creation for the specific needs of your applications
- Instructions and user interface are available in English, French, German, Italian, Spanish, Korean, 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:
Windows 2000, NT4.x, XP, Vista or Windows 7; 64 MB hard drive space and 64 MB RAM (256 MB RAM recommended)

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-EM2GO	PROG-EM2GO	EASY-MARK portable application, USB flash drive
309288	TDP43MY	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
- Exports to alternative formats such as EXCEL (XLS) or Text (CSV) files for future use and documentation

Anixter No.	Vendor No.	Description
331593	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

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

Anixter No.	Vendor No.	Description
424607	R100X150V1T	1.00 in. W x 1.50 in. H, 0.50 in. POA, clear/white, Cat 5/5e/6 cable, 2,500/pk

P1 LABEL CASSETTE FPR USE WITH PANTHER LS8E AND LS8EQ HAND-HELD PRINTERS

Anixter No.	Vendor No.	Description
424608	R100X150V1C	1.00 in. W x 1.50 in. H, 0.50 in. POA, clear/white, Cat 5/5e/6 cable, 100 per cassette

PANDUIT ID Products

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	S100X150YAJ	1.00 in. x 1.50 in. x .50 in. white print-on area, polyester label, 2,500/pk

Laser/Ink Jet Component Labels

PANDUIT
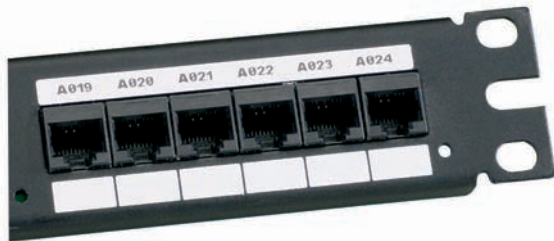
FEATURES

- 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
283646	C188X030FJJ	1.88 in. x .30 in., white, adhesive polyolefin label, 1,000/pk
312402	C200X100FJJ	2.00 in. x 1.00 in., white, adhesive polyolefin label, 1,000/pk

TIA/EIA-606-A 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.

Anixter No.	Vendor No.	Description
312402	C200X100FJJ	2.00 in. x 1.00 in., white, adhesive polyolefin label, 1,000/pk

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 non-adhesive polyester material
- Designed to efficiently support TIA/EIA-606-A standard labeling requirements
- PANDUIT labeling software packages include all label formats for quick and easy label production

Anixter No.	Vendor No.	Description
269298	UILJ1	.68 in. x .236 in., white nonadhesive polyester label, 264 labels/sheet, one-port labels
269299	UILJ2	1.315 in. x .236 in., white nonadhesive polyester label, 132 labels/sheet, two-port labels
269300	UILJ3	1.95 in. x .236 in., white nonadhesive polyester label, 99 labels/sheet, three-port labels
269301	UILJ4	2.585 in. x .236 in., white nonadhesive polyester label, 66 labels/sheet, four-port labels
269302	UILJ6	3.85 in. x .236 in., white nonadhesive polyester label, 66 labels/sheet, six-port labels

Tools and Supplies

PANDUIT ID Products

## 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 .33 in. and .50 ft. width PANDUIT TAK-TY Hook & Loop Cable Ties in the 90-degree flag application

Anixter No.	Vendor No.	Description
107097	PST-FO	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
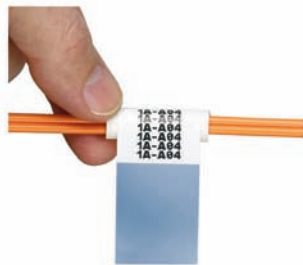
FEATURES

- 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 2.00 in. from fiber boot

Anixter No.	Vendor No.	Description
324271	NWSLC-2Y	Yellow, cable identification sleeve for 2 mm simplex fiber cable 100/pkg, use with S100X160YAJ, S100X160VAC or S100X160VA6Y

Anixter No.	Vendor No.	Description
324272	NWSLC-3Y	Orange, cable identification sleeve for 3 mm simplex fiber cable, 100/pkg, use with S100X160YAJ, S100X160VAC or S100X160VA6Y
324273	NWSLC-7Y	White, cable identification sleeve for 3 mm duplex fiber cable, 100/pkg, use with S100X220YAJ, S100X220VAC or S100X220VA6Y

Voltage and Fiber Optic Markers

PANDUIT

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

Anixter No.	Vendor No.	Description
324258	PCV-FORY	8 in. x 8 in. black/orange, vinyl nonadhesive, Snap-On R "Fiber Optic" voltage marker
324259	PCV-FOCBY	4.50 in. x 1.25 in. black/orange, vinyl adhesive "Fiber Optic Cable" voltage marker
324260	PCV-FOAY	9 in. x 2.25 in. black/orange, vinyl adhesive "Fiber Optic" voltage marker
324261	PCV-FOBY	4.50 in. x 1.25 in. black/orange, vinyl adhesive "Fiber Optic" voltage marker
324262	PCV-FOCY	2.25 in. x .50 in. black/orange, vinyl adhesive "Fiber Optic" voltage marker
324264	PCV-FOCAY	9 in. x 2.25 in. black/orange, vinyl adhesive "Fiber Optic Cable" voltage marker
324265	PCV-480AY	Voltage marker, vinyl, black/orange, 9 in. x 2.25 in., "480 Volts"
324266	PCV-120BY	Voltage marker, vinyl, black/orange, 4.50 in. x 1.13 in., "120 Volts"
324267	PCV-208BY	Voltage marker, vinyl, black/orange, 4.50 in. x 1.13 in., "208 Volts"
324268	PCV-240BY	Voltage marker, vinyl, black/orange, 4.50 in. x 1.13 in., "240 Volts"
324269	PCV-480BY	Voltage marker, vinyl, black/orange, 4.50 in. x 1.13 in., "480 Volts"

PANDUIT ID Products

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
313875	S100X125VARY	Dispenser kits contents include: one dispenser; one roll 1.00 in. wide x 1.25 in. length x .38 in. write-on height, vinyl label, 200/roll; one PFX-0 pen. For use with wire outside diameters ranging from .12 in. to .28 in.
313876	S100X225VARY	Dispenser kits contents include: one dispenser; one roll 1.00 in. wide x 2.25 in. length x .75 in. write-on height, vinyl label, 100/roll; one PFX-0 pen. For use with wire outside diameters ranging from .24 in. to .48 in.

REFILL ROLLS

Anixter No.	Vendor No.	Description
313877	S100X125VAFY	Refill roll 1.00 in. wide x 1.25 in. length x .38 in. print-on height, vinyl label, 100/roll
313878	S100X225VAFY	Refill roll 1.00 in. wide x 2.25 in. length x .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

Brady ID Products

NetDoc Network Documentation and Cable Management Software

BRADY WORLDWIDE INC

Managing your physical network just got easier. NetDoc is a network documentation and cable management software package that provides you with tools to manage, document and label your physical network. NetDoc allows you to document horizontal and backbone cables, assets, termination hardware, contacts, pathways, locations and more. NetDoc is a Web-enabled solution that provides complete ANSI/TIA/EIA-606-A documentation and labeling compliance. NetDoc's seamless integration with Brady's LabelMark label design software gives you a complete documentation and labeling solution to help increase productivity, reduce costs and improve user services.

FEATURES

- Web-enabled solution
- Log-in security
- Full ANSI/TIA/EIA-606-A compliance
- Documentation wizards
- Seamless link with LabelMark software
- Spreadsheet import tool
- Multi-view and multi-task capability
- Import data from testers
- User and date stamping on all notes
- Customize fields
- Attachment capabilities
- Track horizontal and backbone cabling, termination hardware, assets, contacts
- LabelMark V3 Labeling Software is included with NetDoc
- New line graphical trace tool
- Site licenses available

Anixter No.	Vendor No.	Description
305505	ND-1USER	NetDoc single-user license package
305512	ND-5USER	NetDoc five-user license package

LabelMark Label Design Software

BRADY WORLDWIDE INC

LabelMark is a Windows-based software that allows you to easily format cable, faceplate and closet labels. You can download information from spreadsheets and cable management software packages to save time. The software includes all the Brady labels designed for your application and has built-in templates to automatically format 110 block and patch panels. You can then print directly to the BMP71, TLS PC Link printers as well as a wide variety of laser, ink jet, dot matrix and thermal transfer printers. LabelMark data extraction allows users to work within their data applications. Users can now print data to Brady benchtop thermal transfer and Brady portable printers from within NetDoc, AutoCAD, MS Excel and Visio.

Anixter No.	Vendor No.	Description
420876	LM5	LabelMark labeling software CD-ROM
420875	LM5-UP	LabelMark labeling software upgrade CD

IP Series Printer

BRADY WORLDWIDE INC

Brady's IP series printer is the first thermal transfer industrial printer to use smart cell technology to communicate with the material, ribbon and software. The IP printer is a simple solution for datacom professionals in need of high-volume printing. The IP printer's operators are able to use the system with minimal training which increases worker productivity.

Anixter No.	Vendor No.	Description
366000	BP-IP300	300 dpi smartcell technology thermal transfer printer
366002	BP-IP600	600 dpi smartcell technology thermal transfer printer
366003	IP-R4300	3.27 in. x 984 ft. series 4300 ribbon
366004	IP-R4307	4.33 in. x 984 ft. series 4300 ribbon
366005	IP-R6000	3.27 in. x 984 ft. series 6000 ribbon
366006	IP-R6007	4.33 in. x 984 ft. series 6000 ribbon
366007	THT-148-422	Patch panel IDport label 0.5 in. x 0.375 in.
366008	THT-149-422	Patch panel IDport label 0.5 in. x 0.5 in.

Anixter No.	Vendor No.	Description
366009	THT-5-422	Workstation location ID label 1 in. x 0.5 in.
366010	THT-9-427	1 in. x 1.437 in. cable label
366011	THT-10-427	1 in. x 3.375 in. cable label
366012	THT-75-427	1 in. x 2.25 in. cable label

v2.0 IDXPERT Label Printer

BRADY WORLDWIDE INC

FEATURES

- Prints self-laminates, sleeves, 110 and 66 block, patch panel, BIX block, desi strips and 140+ label styles
- PC-connect printing - use optional Brady LabelMark software to create labels on your PC and print from your v2.0 IDXPERT
- 82 symbols plus bar codes
- Quick-loading drop-in cartridge makes switching jobs really fast
- Auto senses label type and size; no extra keys to press
- Memory to store frequently used setups
- 300 dpi thermal transfer printing stays crisp and bright
- Tough, rugged, drop-tested construction
- Edge-to-edge printing and die-cut labels reduces waste and material expense
- Battery life indicator
- Code 128 bar codes, narrow bar widths

PRINTER AND ACCESSORIES

Anixter No.	Vendor No.	Description
280857	XPERT-ABC	IDXPERT printer - ABC layout
280858	XPERT-KEY	IDXPERT printer - keyboard layout
280859	XPERT-AC	AC adapter (for ABC or keyboard printers)
280860	PCCABLE-1	PC cable for upgrades only (for ABC or keyboard)

LABELS FOR THE IDXPERT PRINTER

Anixter No.	Vendor No.	Description
280864	X-7-422	Label each port (0.5 in. x 0.5 in. black on white), 350 labels/cartridge
280865	XC-375-422	Label multiple ports on continuous tape (30 ft. x 0.375 in.)
280866	XC-500-422	Label multiple ports on continuous tape (30 ft. x 0.5 in.)
280867	X-17-422	Label faceplate (1 in. x 0.5 in. black on white), 500 labels/cartridge
280868	X-29-422	Label faceplate (1.5 in. x 0.5 in. black on white), 500 labels/cartridge

Anixter No.	Vendor No.	Description
280869	XSL-31-427	Cable marking - Cat 5, 4-pair UTP copper (1 in. x 1.5 in. self-laminating), 250 labels/cartridge
280870	XSL-116-427	Cable marking - 25-pair copper, 4 - 12 pair fiber, coaxial (1.5 in. x 2.5 in. self-laminating), 100 labels/cartridge
280871	XSL-34-427	Cable marking - 100-pair copper, 36-pair fiber, backbone (1.5 in. x 6 in. self-laminating), 50 labels/cartridge
282220	XSL-21-427	Cable marking - Cat 5, 4-pair UTP copper (1 in. x 2.5 in. self-laminating), 100 labels/cartridge
282234	XSL-96-427	Cable marking - Cat 5, 4-pair UTP copper (1 in. x 0.75 in. self-laminating), 250 labels/cartridge
282235	XSL-19-427	Cable marking - Cat 5, 4-pair UTP copper (1 in. x 1 in. self-laminating), 250 labels/cartridge
282236	XSL-103-427	Cable marking - Cat 5, 4-pair UTP copper (1 in. x 1.25 in. self-laminating), 250 labels/cartridge
282240	XC-1500-580-WT-BK	Label vinyl 1.5 in. x 30 ft. roll indoor/outdoor, black on white
282241	XC-1500-580-YL-BK	Label vinyl 1.5 in. x 30 ft. roll indoor/outdoor, black on yellow
351967	XC-375-412	Polypropylene tag stock, black on white, 0.375 in. x 24 ft. continuous
351968	XC-475-412	Polypropylene tag stock, black on white, 0.475 in. x 24 ft. continuous
351969	XC-625-412	Polypropylene tag stock, black on white, 0.635 in. x 24 ft. continuous
351974	XC-1000-412	Polypropylene tag stock, black on white, 1 in. x 24 ft. continuous
351970	XC-475-422	Gloss polyester, black on white, 0.475 in. x 30 ft. continuous
351971	XC-625-422	Gloss polyester, black on white, 0.625 in. x 30 ft. continuous
351972	XC-1000-432-CL-BK	Clear polyester, black on clear, 1 in. x 30 ft. continuous
351973	XF-152-499	Cloth cable/wire flag, 1.5 in. x 1.25 in., black on white, 200 flags/cartridge

Brady ID Products

BMP71 Label Printer

BRADY WORLDWIDE INC

With more than 400 different label options, the new BMP71 label printer is Brady's most versatile portable printer. This easy-to-use labeler can help you cut material waste, save time and create labels more efficiently than ever before.

The BMP71 label printer is perfect for printing labels for patch panels, faceplates, cable identification and all other labeling applications critical for long-term management of an infrastructure and for compliance to the TIA/EIA-606-A standard.

FEATURES

- Bar code capabilities
- More than 500 parts available in various materials, sizes and formats
- TLS2200 prints faster
- Sleep mode increases battery life

THERMAL LABEL PRINTER

Anixter No.	Vendor No.	Description
414877	BMP71	Printer includes hard case, battery, power supply, roll of white labels and black ribbon, cleaning strip and USB cord

ACCESSORIES

Anixter No.	Vendor No.	Description
414894	M71-SC	Back pack carrying case
414893	M71-QC	Quick charger
414891	M71-CLEAN	Cleaning kit
414888	M71-ADAPT	TLS/HandiMark media adapter

LABELS FOR THE BMP71 LABEL PRINTER

Anixter No.	Vendor No.	Description
420892	M71-31-427	1 in. x 1.5 in. self-laminate label (R4310), Cat 5, 5e, 6*, 2,500 labels/package
420893	M71-21-427	1 in. x 21 in. x 2.5 in. self-laminate label (R4310) 25-pair copper*, 100 labels/package
420894	M71-33-427	1.5 in. x 4 in. self-laminate label (R4310) 50-pair copper*, 500 labels/package
420895	BM71-34-427	1.5 in. x 6 in. self-laminate label (R4310) 100-pair copper*, 500 labels/package
420896	BM71-40-412	1.938 in. x 0.375 in. (R6210) desi-strip marker, 750 labels/package
420897	M71C-46-422	0.375 in. x 50 ft. white (R6010) patch panels cut to size
420898	M71C-46-430	0.375 in. x 50 ft. clear (R6010) patch panels cut to size
420899	M71C-500-422	0.5 in. x 50 ft. white (R6010) patch panels cut to size
420900	M71C-500-430	0.5 in. x 50 ft. clear (R6010) patch panels cut to size

*Voice and data cable markers are also available in blue, brown, green, gray, orange, purple, red and yellow

BMP21 Label Printer

BRADY WORLDWIDE INC

Simple to operate and quick to print, The BMP21 Label Printer is the must-have labeling tool for voice/datacom, electrical and general industrial crews. The BMP21 thermal transfer printer creates clear, legible, industrial strength labels that will stay stuck for years - even in the harshest environments.

FEATURES

- One-handed operation to enhance work efficiencies
- Large display with backlight for easy reading
- Automated serialization, bar coding and 80 symbols for multiple applications
- New - self-laminating labels and PermaSleeve heat shrink sleeves added to material optional

Anixter No.	Vendor No.	Description
403538	BMP21	BMP21 printer and one cartridge
403539	BMP21-AC	AC adapter
403540	BMP21-HC	BMP21 hard case

Underground Warning Tapes Labeled "Caution: Buried ____ line below"

BRADY WORLDWIDE INC

IDENTOLINE WARNING TAPE

Identoline tape is buried 12 to 18 inches below ground level. Digging crews receive warning of buried lines and cables, allowing a margin of safety between the tape and the buried line. Tape is 4.0 mils thick with a tough tensile strength of 1,750 psi. Standard roll size is 3 inches wide x 1,000 feet made of heavy-duty polyethylene.

Anixter No.	Vendor No.	Description
368086	63009	Cable TV, black on orange
368088	91294	Gas, black on yellow
368090	91299	Sewer, black on green
368092	91297	Telephone, black on orange
368094	91298	Water, black on blue
368096	63050	Reclaimed water, black on purple

DETECTABLE IDENTOLINE WARNING TAPE

Detectable Identoline tape minimizes time spent locating buried lines thus reducing field costs. The tape is buried 4 inches to 6 inches below the surface for maximum detectability. Foil is 4.5 mils and standard roll size is 2 inches wide x 1,000 feet made of metal detectable polyester.

Anixter No.	Vendor No.	Description
368083	91606	Fiber optic, black on orange

Blank Marking Flags

BRADY WORLDWIDE INC

Ideal for ground marking to easily identify buried lines and cable. Custom legends are also available.

FEATURES

- 4 in. H x 5 in. W plastic flag with 30 in. steel rod
- 100/package

Anixter No.	Vendor No.	Description
368098	98178	Fluorescent red
368102	98176	White
368104	98174	Yellow
368105	98173	Red

Tools and Supplies

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Wire Marker Roll Dispenser

IDEAL INDUSTRIES

FEATURES

- High-quality adhesive and 3 mm thickness provide long-lasting, low-profile application
- Each plastic reel holds 8 feet of polyester tape
- Convenient pocket size case (3 in. x 6 in.) holds 10 wire marker rolls
- Dispenser tab holds tapes firmly in place - allows removal of proper tape length without waste
- Flip top for easy access and refill
- Built-in hook for hanging from belt or tool pouch

Anixter No.	Vendor No.	Description
393350	42-301	Wire marker roll dispenser with legends 0-9

EZ-Path Firestop

SPECIFIED TECHNOLOGIES

For new or existing cable applications, EZ-Path 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 using available single-, double-, triple-, four- and seven-gang mounting plates for additional capacity, segregation of cables and cable management. EZ-Path 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. EZ-Path also is available in yellow, white or blue for cable management purposes. 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)

EZ-PATH DEVICES AND KITS

Anixter No.	Vendor No.	Description
280114	EZD22	EZ-Path Series 22 fire-rated device kit - includes one series 22 device (1.5 in. x 1.5 in. x 10.5 in.), one pair (2) wall plates and labels
269611	EZDP33FWS	EZ-Path Series 33 fire-rated device kit - includes one device (3 in. x 3 in. x 10.5 in.), one pair (2) single wall plates and labels
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
269459	EZDP33WR	EZ-Path Series 33 fire-rated device retrofit kit - includes one device (3 in. x 3 in. x 10.5 in.), one pair (2) retrofit wall plates and labels
301389	EZDP133FK	EZ-Path Series 33 fire-rated device kit with single kick-in plate. For floor installations. Fits 4 in. core holes with no fasteners required
301390	EZDP233GK	EZ-Path Series 33 two-gang fire-rated device kit - includes (2) EZ-Path Series 33 fire-rated devices, one pair (2) double wall plates and labels

Anixter No.	Vendor No.	Description
301393	EZDP333GK	EZ-Path Series 33 three-gang fire-rated device kit - includes three EZ-Path Series 33 fire-rated devices, one pair (2) triple wall plates and labels
301396	EZDP433GK	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
301398	EZDP733GK	EZ-Path Series 33 seven-gang fire-rated device kit - includes seven EZ-Path fire-rated devices, one pair (2) seven-gang mounting plates and labels
301403	EZDP133CWK	EZ-Path Series 33 fire-rated device, kit with one pair (2) circular wall plates
301400	EZDP133CAK	EZ-Path Series 33 conduit attachment fire-rated device kit - includes one EZ-Path fire-rated device, one pair (2) conduit attachment plates and labels
323149	EZD44	EZ-Path Series 44 fire-rated device. Device (4 in. x 4 5/8 in. x 14 in.) and labels only. Does not include wall plates
323150	EZDP44	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 and labels
323151	EZDP144FK	EZ-Path Series 44 fire-rated device kit with single, split-floor plate. For floor installations. Fits 6 in. core holes

EZ-PATH COLOR DEVICES

Anixter No.	Vendor No.	Description
328606	EZD33FWS-B	EZ-Path Series 33 fire-rated device - blue (does not include wall plates)
328607	EZD33FWS-Y	EZ-Path Series 33 fire-rated device - yellow (does not include wall plates)
328608	EZD33FWS-W	EZ-Path Series 33 fire-rated device - white (does not include wall plates)
328609	EZDP433GK-C	EZ-Path Series 33 fire-rated device - multicolor kit (one orange, one white, one blue and one yellow fire-rated device, one pair (2) four-gang wall plates and labels)

EZ-PATH ACCESSORIES

Anixter No.	Vendor No.	Description
261823	EZP133W	EZ-Path Series 33 single wall plates and labels, one pair (2)
261824	EZP233W	EZ-Path Series 33 double wall plates and labels, one pair (2)
261825	EZP333W	EZ-Path Series 33 triple wall plates and labels, one pair (2)
261826	EZP133PC	EZ-Path Series 33 positioning clamps, one pair (2). For use in new/existing cable installations using sealant
280116	EZP433W	EZ-Path Series 33 four-gang mounting wall plates and labels, one pair (2)
280117	EZP733W	EZ-Path Series 33 seven-gang mounting wall plates and labels, one pair (2)
280118	EZP133K	EZ-Path Series 33 single kick-in plate (1). For use with floor applications

(continued) EZ-Path Firestop

Anixter No.	Vendor No.	Description
280119	EZP133R	EZ-Path Series 33 retrofit mounting wall plates and labels, one pair (2)
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 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

Anixter No.	Vendor No.	Description
347066	EZDG844	EZ-Path Series 44 fire-rated multibank floor grid kit - includes eight devices, one multislot floor grid frame and labels
347068	EZDG1644	EZ-Path Series 44 fire-rated multibank floor grid kit - includes sixteen devices, one multislot floor grid frame and labels
347064	EZD444MB	EZ-Path Series 44 fire-rated single-bank of devices - includes four devices, hanger brackets and labels (does not include floor grid frame)
347065	EZG844	EZ-Path Series 44 fire-rated multibank floor grid frame with two firestop filler panels (does not include devices)
347067	EZG1644	EZ-Path Series 44 fire-rated multibank floor grid frame with four firestop filler panels (does not include devices)

EZ-Path Series 44 Modular Floor Grid System

SPECIFIED TECHNOLOGIES
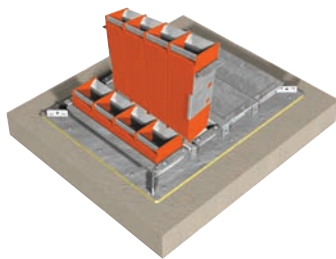
The EZ-Path modular floor grid is the "bolt-in" solution for riser applications delivering safety and simplicity to vertical cable installations. The EZ-Path modular floor grid system facilitates the installation of multiple high-volume, EZ-Path Series 44 devices (pathways) through floors. The rugged, galvanized steel grid frame assembles quickly and easily and is bolted over pre-formed 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

Anixter No.	Vendor No.	Description
347063	EZDG444	EZ-Path Series 44 fire-rated single-bank floor grid kit - includes four devices, one floor grid frame and labels

SpecSeal Ready Firestop Grommet

SPECIFIED TECHNOLOGIES

For low-voltage cables up to 0.27 in. (7 mm) O.D. penetrating through one- and two-hour fire-rated gypsum board walls, eliminating sleeves, sealant and putty. Single cable penetrations can be time consuming, expensive and messy. Ready Firestop Grommets make membrane and through-penetrations through rated gypsum board walls a snap. Just drill a hole, run your cable, snap the grommet around the cable and press it into the wall. Use a single grommet for single-sided (membrane) penetrations or drill a hole through both sides of the wall and install grommets back-to-back for through-penetrations.

The Ready Firestop Grommet is molded from a premium grade plenum-rated polymer. A soft foam inner core conforms to the cable to form a tight seal. The cable is smoke-sealed and firestopped in just minutes with no sleeve and no sealant or putty required!

FEATURES

- Quick to install - two-piece grommet snaps together for an easy installation
- Economical - eliminates sleeves and the need for putty or sealant
- Split design - can be used with previously installed cables
- Made with Ultem premium, plenum-grade material - exceptional flame and heat resistance

Anixter No.	Vendor No.	Description
415355	RFG1	10-pack of two-piece split cable grommet for cable penetration up to 0.27 in. (7 mm) O.D.

SpecSeal Firestop Plug

SPECIFIED TECHNOLOGIES

SpecSeal Series FP Intumescent Firestop Plugs are designed for temporary or permanent sealing of single or grouped cables and blank openings through common construction such as concrete or gypsum board. SpecSeal Series FP Intumescent Firestop Plugs are soft, supple foam plugs molded from polyurethane. Plugs are conveniently sized to fit 2 or 4 in. (51 or 102 mm) diameter openings or sleeves fabricated from electrical metallic tubing (EMT). The intumescent plugs expand when exposed to heat to quickly close off around combustible jacketed cables.

FEATURES

- Fast and easy installation - no special tools required
- Intumescent - expands in all directions for a tough, tight seal
- Reinstallable - easy retrofitting of cables
- Red color - for easy identification and inspection
- Soft and resilient foam - conforms to cable surfaces
- Smoke resistant - superior air leakage ratings
- Convenient - sized for 2 in. (51 mm) and 4 in. (102 mm) EMT or conduit sleeves

Anixter No.	Vendor No.	Description
423692	FP200	Firestop Plug sized for 2 in. (51 mm) opening/sleeve
423693	FP400	Firestop Plug sized for 4 in. (102 mm) opening/sleeve

Ready Sleeve Firestop Sleeve

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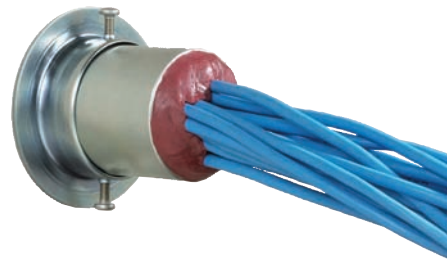
Ready Sleeve kits, both solid and split design, provide a complete sleeve/firestop solution in a single package. All you add are the firewalls and your cables.

FEATURES

- 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 non-rated barriers
- Solid or split sleeves available
- Available in three 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 and firestop putty
305969	FS200	2 in. firestop sleeve kit: includes one 2 in. (51 mm) sleeve, two standard-size escutcheon plates, two firestop gaskets and firestop putty
305970	FS400	4 in. firestop sleeve kit: includes one 4 in. (102 mm) sleeve, two standard-size escutcheon plates, two firestop gaskets and firestop putty
323144	FS201	2 in. firestop sleeve kit: includes one 2 in. (51 mm) sleeve, two large escutcheon plates, two firestop gaskets and firestop putty
323145	FS401	4 in. firestop sleeve kit: includes one 4 in. (102 mm) sleeve, two large escutcheon plates, two firestop gaskets and firestop putty
323146	FSR100	1 in. split firestop sleeve kit: includes one 1 in. (25 mm) split sleeve, two split escutcheon plates, two firestop gaskets and firestop putty
323147	FSR200	2 in. split firestop sleeve kit: includes one 2 in. (51 mm) split sleeve, two split escutcheon plates, two split firestop gaskets, and firestop putty
323148	FSR400	4 in. split firestop sleeve kit: includes one 4 in. (102 mm) split sleeve, two split escutcheon plates, two split firestop gaskets and firestop putty

Tools and Supplies

STI Firestop

LCI Series Intumescent Firestop Sealant

SPECIFIED TECHNOLOGIES

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 gallon 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 gallon pail (7.6 L) 462 cu. in.
264611	SSS120	20 oz sausage (592 ml) 36 cu. in.
264613	SSS105	5 gallon pail (19 L) 1,155 cu. in.

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.	Vendor No.	Description
264621	SSB14	1 in. x 4 in. x 9 in. firestop pillow
264622	SSB24	2 in. x 4 in. x 9 in. firestop pillow
264623	SSB26	2 in. x 6 in. x 9 in. firestop pillow
264624	SSB36	3 in. x 6 in. x 9 in. firestop pillow

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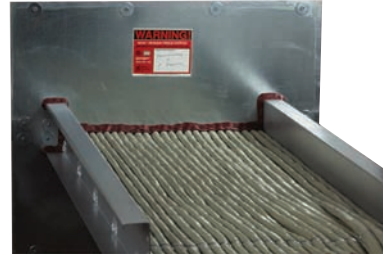
SpecSeal Composite Sheet is a lightweight, rigid, fire-resistant panel composed of an intumescent layer bonded to a galvanized steel sheet reinforced with steel wire mesh covered with aluminum foil. Reduces large openings and can be combined with other SpecSeal or EZ-Path Firestop products.

FEATURES
- 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 No.	Description
305971	CS1628	16 x 28 in. (41 x 71 cm) composite sheet
305972	CS2436	24 x 36 in. (61 x 92 cm) composite sheet
305973	CS3636	36 x 36 in. (92 x 92 cm) composite sheet
305974	CS3641	36 x 41 in. (92 x 104 cm) composite sheet
305975	CS2852	28 x 52 in. (71 x 132 cm) composite sheet

Miscellaneous Firestop

FS 657 Firestop Block

HILTI

Ready-to-use intumescent, flexible block for firestopping openings in walls and floors.

FEATURES

- Hilti material is reusable each time you add or mine cables
- Fast and easy installation, removal and reapplication
- Suitable for new and retrofit applications
- UL Tested systems available for common applications, such as walls and floors

Anixter No.	Vendor No.	Description
259907	306241	2 in. x 5 in. x 8 in.

CP 658T Firestop Muffin

HILTI

Ready-to-use, intumescent firestop material for firestopping round openings in walls and floors.

FEATURES

- Fast and easy installation, removal and reapplication
- Hilti material is reusable each time you add or mine cables
- Resistant to smoke and gases
- UL Tested systems available for common applications, such as walls and floors

Anixter No.	Vendor No.	Description
266093	378288	4 in. muffin

Fire Barrier No-Sag Caulk

HEVI-DUTY NELSON ELECTRIC

Will not sag or run in ceiling or vertical applications. UL Classified.

Anixter No.	Vendor No.	Description
106296	AA529	10.3 oz tube

Firestop Putty Pads

HILTI

An intumescent moldable firestop putty designed to help protect electrical outlet boxes.

FEATURES

- Quick and easy installation
- Remoldable
- Tested in accordance with UL 263 and ASTM E 84

Anixter No.	Vendor No.	Description
247354	309760	CP 617 - 6 in. x 7 in.
244850	333583	CP 617L - 7 in. x 7 in.

CP 618 Firestop Putty Stick

HILTI

An intumescent, reusable, nonhardening firestop putty for cable penetrations.

FEATURES

- Reusable
- Easy to add or subtract cables
- Fast installation
- Contains no volatile solvents or asbestos
- Easy to repenetrate
- Tested in accordance with UL 1479, ASTM E 814, ASTM E 84

Anixter No.	Vendor No.	Description
244849	314721	CP 618 putty stick

Firestop Moldable Putty

HEVI-DUTY NELSON ELECTRIC

A ready-to-use, hand-moldable firestop putty. Installs without tools, mixing or mess. UL Classified.

Anixter No.	Vendor No.	Description
094956	AA445	FSPT firestop putty, 1 in. x 3 in. x 12 in.; 1.7 lb.

Scotch 35 Vinyl Plastic Electrical Tape for Color Coding

3M

3/4 IN. WIDE X 66 FT. LONG

Anixter No.	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	Gray

1/2 IN. WIDE X 20 FT. LONG

Anixter No.	Vendor No.	Description
009579	35-BLUE-1/2	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
420721	35-YELLOW-1/2	Yellow
132456	35-ORANGE-1/2	Orange

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	3/4 in. x 66 ft. roll, black
021906	88T .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	Snap one grommet into standard 1 11/32 in. field-punched hole or snap two together into any shape factory-punched hole

CADDY Mille-Tie Cable Ties

ERICO
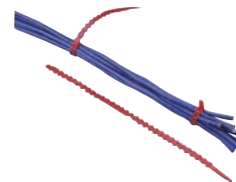
CADDY Mille-Tie is a unique cable tie with "Intelligent Grip Technology," available in two versions: air-handling spaces (plenum) and Low Smoke/Zero Halogen Certified.

FEATURES

- Maintains cable properties and conductor configuration
- Cushions vibration
- Reusable
- No sharp edges
- One size fits all

Anixter No.	Vendor No.	Description
269639	CATMTP	Red Mille-Tie (suitable for air-handling spaces)
269640	CATMTLS	Yellow Mille-Tie (low smoke - zero halogen)

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General Supplies and Accessories

Tying Cord

Anixter No.	Vendor No.	Description
095017	D1006	Nine-ply waxed polyester lacing cord, approximately 200 yd
224758	12PW660	12-ply waxed polyester lacing cord, 675 ft. per tube

Fish Paper

Fish paper is used to isolate the cable from the metal racking.

Anixter No.	Vendor No.	Description
201025	CG2540	2 ft. x 3 ft. precut, roll of sheet fiber
206827	FP-020-SH	20 mil fish paper
206902	560	24 in. x 10 in., 0.010 in. thick fyberoid fish paper

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	Q-TEL2052-3	3 oz tube

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

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
104515	TX304A	ACCTECH	Pack of 300 4 in. x 4 in. cleaning cloths to be used on bare fiber
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	SYSTIMAX Solutions	Pack of 250 lint-free wipes to be used on bare fiber
238502	FO-1	Polywater	Isopropanol alcohol wipe

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

FEATURES

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

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 hour runtime

Metal Professional Measuring Wheel

KESON

Simplicity and durability were two principles that guided the design of the metal professional wheels. This resulted in wheels that roll easily over the most difficult terrain and can stand up to constant heavy use.

FEATURES

- Innovative, simple centerlign design, great balance
- Rugged 3/4 in. steel tubing - strongest frame in the field
- Time-tested and proven results - huge numbers, superior counter protection and placement
- Compact fold-down - easily reduces 1/2 its size for storage and portability. Storage is a snap

Anixter No.	Vendor No.	Description
369276	MP401	Unit of measure in feet, 15 1/2 in. diameter, 4 ft. circumference

CLS Series Standard-duty Professional Walkie-talkies

MOTOROLA

The CLS Series walkie-talkies are ultra-compact (4.1 in. x 2.0 in. x 1.1 in.) and lightweight (4.5 oz) and are perfect for all types of businesses. They contain 56 built-in, user-programmable UHF frequencies and 121 "Interference Eliminator" codes to reduce unwanted transmissions from other users on the same channel. CLS1410 (four channels) has a scan feature for continuous monitoring of separate workgroups. Digital display and cloning capability for ease of programming multiple radios (requires optional six-unit charger - 56531). Includes rechargeable lithium-ion battery, desktop charger and belt-clip/holster.

FEATURES

- One full watt of UHF transmit power
- Coverage up to 200,000 square feet or 15 floors
- LCD display with battery meter and signal strength indicator
- Audio accessory jack
- Built-in VOX (CLS1410) for hands-free operation
- Call Alert button with three tones

Anixter No.	Vendor No.	Description
267204	CLS1110	1 W, one channel
267206	CLS1410	1 W, four channels, scan

RDX Series Heavy-duty Professional Walkie-talkies

MOTOROLA

These heavy-duty walkie-talkies are built rugged to meet IP55 and military standards for high resistance to shock, vibration, dust and moisture. Lightweight (7.4 oz) and compact (4.5 in. x 2.2 in. x 1.3 in.). Hands-free VOX operation with optional audio accessories. Multichannel capability for communicating with separate workgroups. Cloning capability (requires optional six-unit charge, RLN6309A) for ease of programming multiple units. Includes rechargeable li-ion battery, desktop charger and heavy-duty belt clip.

FEATURES

- 2 or 4 W of transmit power (depending on model)
- Coverage up to 350,000 square feet or 30 floors indoors
- 89 UHF frequencies or 27 VHF frequencies (depending on the model)
- 122 "Interference Eliminator" codes
- Replacement batteries and audio accessories available

Anixter No.	Vendor No.	Description
352567	RDU2020	UHF, 2W, two channel, VOX
352570	RDU2080	UHF, 2W, eight channel, IVOX, scan, LCD display
352571	RDU4100	UHF, 4W, ten channel, IVOX, scan
352572	RDV2020	VHF, 2W, two channel, VOX

Tools and Supplies

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Fact:

Original equipment manufacturers (OEMs) look to Anixter's Fasteners group to make sure their lines never shut down due to product shortage. A large part of our success is due to our customized bin stocking service. We dedicate Anixter employees to go on site and replenish inventory at the customer's site.
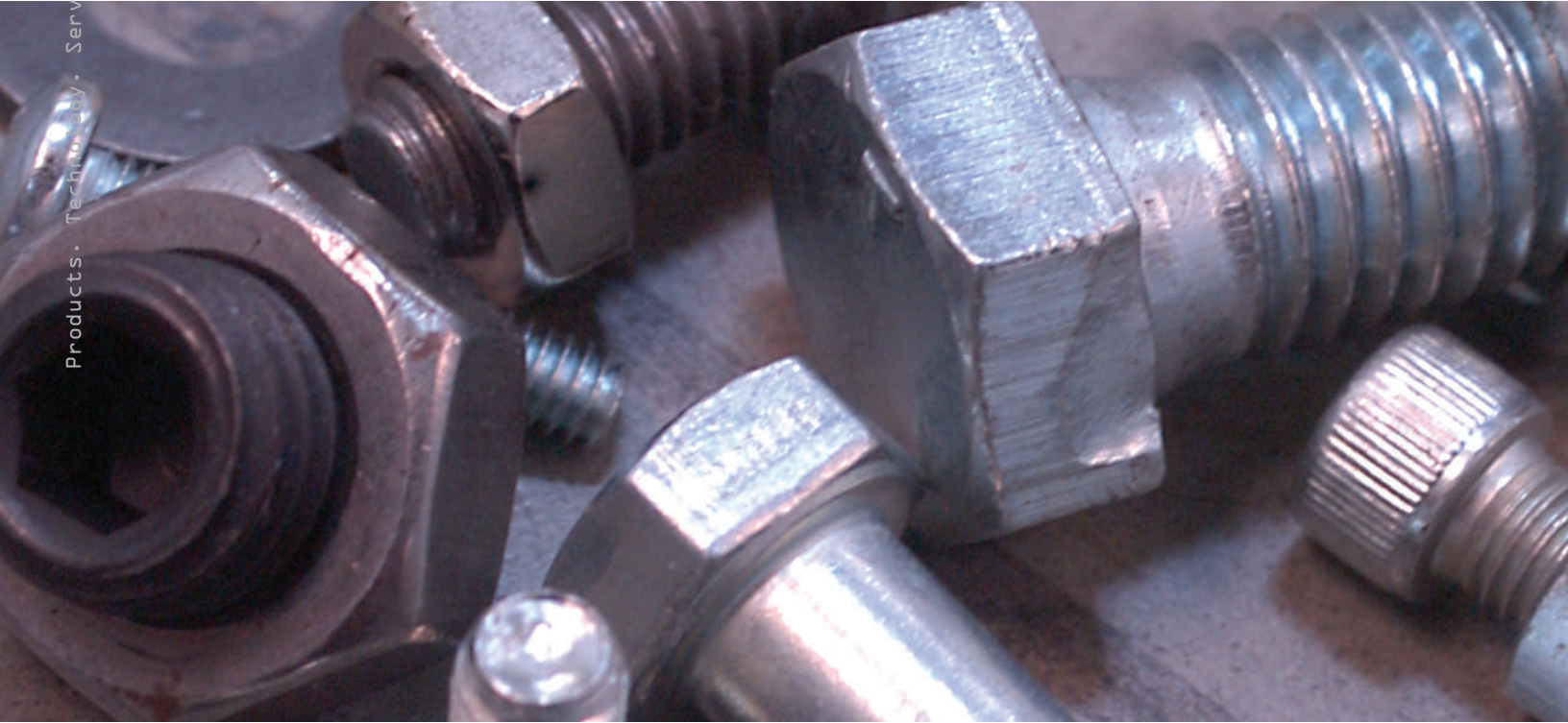
Whether it's providing a specialized nut, bolt, screw or spring, Anixter does what it takes to make sure the assembly line never shuts down at companies like Cummins Engines and General Binding Corporation. By the way, we'll even provide the grease for your production line if you need us to!

ANIXTER