Netceed

Building intelligent networks through smart connections.

Delivering critical traffic signaling solutions that keep cities moving and infrastructure connected. From intelligent intersections to advanced signaling systems, we supply the technology and expertise that drive transportation networks forward.

Everything needed for the intersection and beyond

Netceed is a full-line stocking distributor of traffic control and broadband equipment with more than 30 years of expertise and performance.

At Netceed, we don't just supply traffic and signaling products - we drive the evolution of smarter and safer roadways. As your global partner, we deliver everything needed for the intersection to keep traffic flowing smoothly and securely, all in one place.

Our robust portfolio features innovative traffic control and signaling solutions, expertly tailored to meet the demands of modern infrastructure. Backed by deep industry expertise and powered by intelligent distribution systems, we ensure you get the right products, right on time. Let us help you enhance reliability, accelerate project timelines, and pave the way for the future of connected transportation - so you can focus on building safer, more efficient communities.

Rock-solid Supply Certainty: Count on reliable availability, on-time delivery, and optimized total cost of ownership-every time
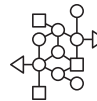
Proactive Disaster Recovery: Proven over and over to be the go-to distributor in times of crisis

Unmatched Agility and Efficiency: Supercharge your organization with transformative speed and streamlined operations

Expert Guidance at Every Step: Tap into deep technical know-how and proven experience in advanced technology and traffic infrastructure

Powering Tomorrow's Connectivity: Unlock global reach and scalable solutions to shape the connected future

Streamlined Nationwide Distribution and Shipping

At Netceed, we make it easy to get what you need - fast. Thanks to our nationwide network of distribution centers, we frequently offer same-day shipping to keep your projects moving without delay. Our extensive inventory covers everything from traffic signal hardware and equipment to building wire, fiber optic cable, coax, composite camera cable, and all the accessories you rely on.
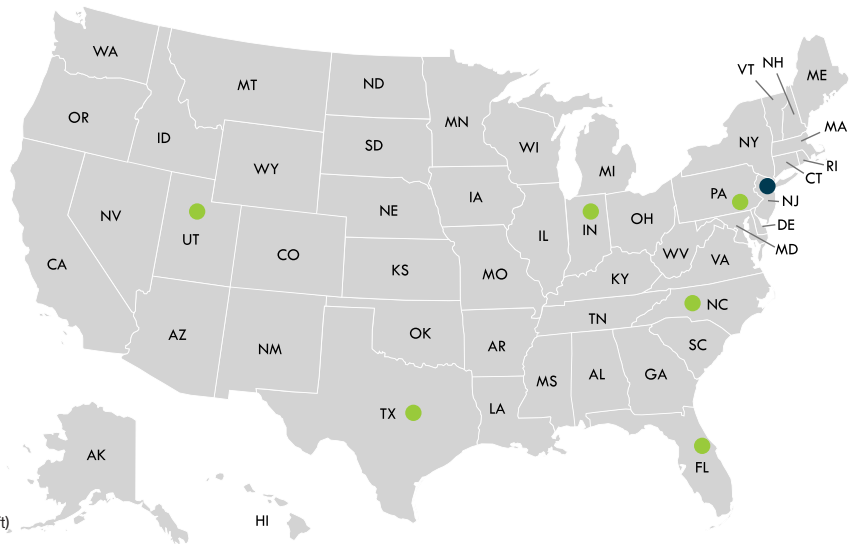
- Edison, NJ - Headquarters & Primary Distribution Center (320,000^2 ft)
- Dallas, TX - Distribution Center (270,000^2 ft)
- Winston-Salem, NC - Corporate Offices & Distribution Center (250,000^2 ft)
- Salt Lake City, UT - Corporate Offices & Distribution Center (160,000^2 ft)
- Collegeville, PA - Corporate Offices & Distribution Center (20,625^2 ft)
- Longwood, FL - Corporate Offices, Distribution Center & Free Trade Zone (38,000^2 ft)
- South Bend, IN - Logistics Center (100,000^2 ft)

We are keenly mindful of local APL and DOT regulations
We only represent manufacturers that produce the highest quality local, state and federally approved and compliant products, made from materials that will stand the test of time. This is our commitment to you, and we stand behind it everyday.

TABLE OF CONTENTS

Netceed is proud to be a sustaining member of the IMSA since 2001
The International Municipal Signal Association (IMSA) is dedicated to providing quality certification programs for the safe installation, operation and maintenance of public safety systems.

Your Partner in PUBLIC SAFETY
SUSTAINING MEMBER Since 2001

Netceed is also a sustaining member and/or affiliated with multiple associations and communities in the industry including these, and more:

Fiber Broadband ASSOCIATION

SCTE Society of Cable Telecommunications Engineers

FTTH FIBER TO THE HOME COUNCIL

NCTC National Content & Technology Cooperative

SBCA Satellite Broadcasting & Communications Association

ITS Florida

NSCA YOUR VOICE · RESOURCE · ADVISOR National Systems Contractors Association

IMSA CABLE - SIGNAL CABLE

WIRE AND CABLE FOR:

- Video Detection
- Traffic Signals
- Loop Detection
- Street Lighting
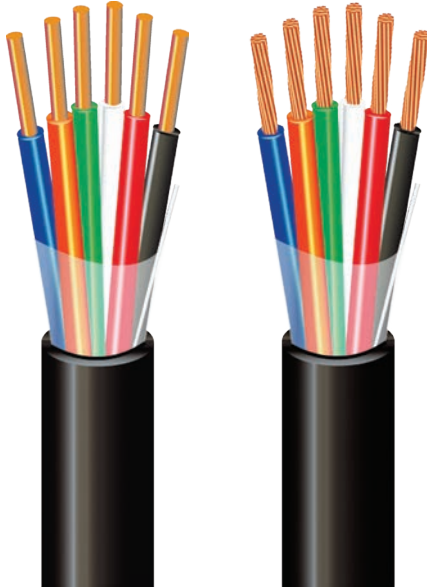
19-1 & 20-1 Signal Cable with
Solid or Stranded Conductors

Netceed is a proud sustaining member of the IMSA since 2001. We offer a wide range of products for various municipal transportation applications: Traffic Communication, Inductive Loop Detection and Traffic Signal Control.

Manufactured in ISO-certified facilities, Netceed stocks state-specific cable of unsurpassed quality and reliability to ensure product consistency for every specification.

19-1 & 20-1 Signal Cable

Parameter	Specification
Conductors	Solid or Stranded, bare copper
Insulation	Polyethylene
Color code	Per specification
Conductor configuration	Cabled conductors
Shield	None
Jacket	Spec 19-1 - PVC | Spec 20-1 - Black PE
Operation mode	Full auto, semi-auto, manual

IMSA CABLE - LOOP DETECTOR WIRE
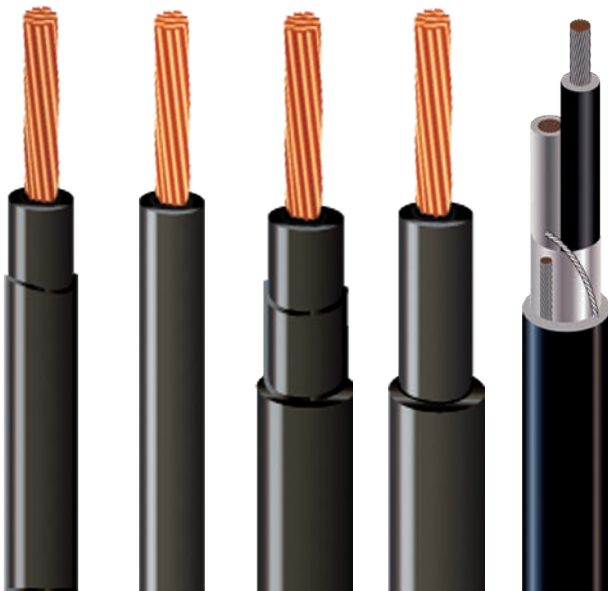
51-1   51-3   51-5   51-7   50-2

Spec 51-1 / 51-3	Specification
Conductors	Solid or Stranded, bare copper
Insulation	Spec 51-1 - PVC / Nylon Spec 51-3 - Black cross-linked polyethylene
Conductor configuration	Single conductor

Spec 51-5 / 51-7	Specification
Conductors	Stranded, bare copper
Insulation	Spec 51-5 - PVC / Nylon Spec 51-7 - Black cross-linked polyethylene
Conductor configuration	Single conductor
Outer jacket	Black PVC or polyethylene tube

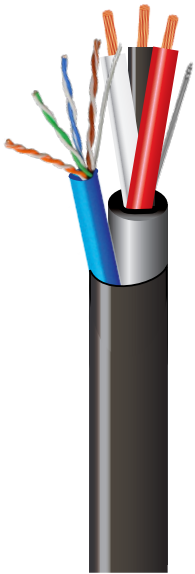| Spec 50-2	Specification
Conductors	Solid or Stranded, tinned copper
Insulation	Polyethylene
Color code	Black / Natural
Conductor configuration	Twisted pair
Shield	Aluminum / Mylar tape
Outer jacket	Black low-density polyethylene

Netceed Nugget:
Inductive loop is still the most common detection method, but radar, video, and magnetometers are gaining traction - especially in bad weather zones.

VIDEO DETECTION CABLE

Netceed is a leader in custom designed cable manufacturing and special wire construction. If a standard cable won't work for your application, we can design a cable customized to match your exact specifications. Whether you need a custom coaxial cable, special power cables or a completely new cable designed from scratch, we can provide a custom cable to fit your needs.

Composite Camera Cable

Specification - Element 1	Specification - Element 2
One Component 23 AWG 4 UTP Cat 6	14 / 16 AWG 3C Shielded Cable
Jacket - PVC	Component 1 - 14 / 16 AWG 19 Strands Class C
Diameter - 0.23"	Material - Annealed BC
Ripcord - Nylon	Conductor Count - 3 Conductors
Color - Blue with standard UL print	Color Code - Black, White, Red

Features:

- Save Time and Money: Pull only one cable to camera locations
- Power Options: Use the CAT6 (POE) or the shielded power cable
- Capable of volume control, audio/video, data transfer, networking
- Sunlight resistant and riser rated
- For security cameras and other applications
- Made in the USA

Specification - Coax	Specification - Multi-Conductors
Conductors - 20 AWG Solid BC	Component 1 - 16 AWG BC
Braid - 2 x 98% TC	Insulation - PVC .030 Nominal
Jacket - LDPE .304 Nominal	Jacket - PVC .030 Nominal
	Color Code - Black, White, Green

Specification - Coax	Specification - Multi-Conductors
Conductors - 20 AWG Solid BC .032	Component 1 - 16 AWG BC
Braid - 95% BC	Insulation - PVC
Jacket - PVC .224 Nominal	Jacket - PVC .030 Nominal
	Color Code - Black, White, Red, Brown, Blue
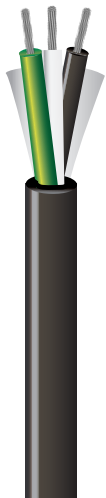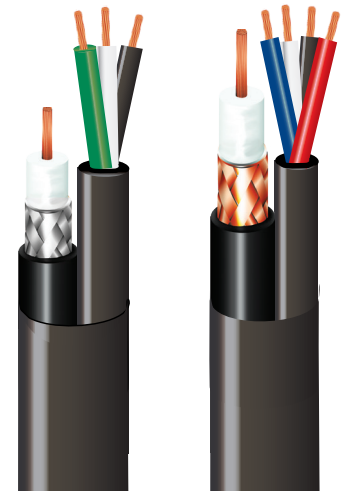
Multi-conductor Camera Cable

Specification	Parameter
Conductors	Stranded Tinned Copper
Insulation	16 / 18 AWG
Jacket	PE / PVC
Fillers	Nylon
Voltage Rating	600 V
Temperature Rating	90° C
Color Code	Black, White, Green

Precision Video Cable

Specification	Parameter
Conductors	20AWG Solid Bare Copper
Braid	2 x 98% TC
Jacket	Polyethylene
Color Code	Black

BUILDING WIRE

RHH/RHW-2 - XLP USE-2

Description: Single conductor, 90°C Wet/Dry. Insulated with chemically cross-linked polyethylene insulation.
Applications: Appropriate for use in general purpose wiring for lighting and power - residential, commercial, and industrial buildings. Suitable for applications that require superior flame retardance.
Construction: Conductors: 14AWG - 500 MCM fully annealed stranded bare copper per ASTM B3. Class B Stranding per ASTM B8.

Common Features:

- **Commonly used for street lighting**
- 600 Volt, Copper conductor
- High-heat, moisture, and sunlight resistant
- All size variations available

XHHW / XHHW-2

Description: Single conductor, 90°C Wet/Dry. Insulated with chemically cross-linked polyethylene insulation.
Applications: Appropriate for use in general purpose wiring for lighting and power - residential, commercial, and industrial buildings. Suitable for use in low leakage circuits requiring a dielectric constant of 3.5 or less.
Construction: Conductors: 14AWG - 500 MCM fully annealed stranded bare copper per ASTM B3. Class B Stranding per ASTM B8.

Did you know?
Netceed can help you find the products to pull or blow building wire through HDPE conduit. See Condux on page 17 for more information.

THHN / THWN-2

Description: Single conductor stranded bare copper, with a PVC insulation and Nylon Jacket
Applications: Appropriate for use in general purpose wiring for lighting and power - residential, commercial, and industrial buildings. Suitable for use with machine tool and appliance wiring.
Construction: Conductors: Uncoated fully annealed stranded bare copper per ASTM B3. Class B Stranding per ASTM B8.

PE-39 INTERCONNECT

prysmian

General Cable is one of three levels of the Prysmian Group, which has a multi-brand architecture.

General Cable

PE-39 Interconnect Cable is manufactured for direct burial communication system applications in accordance with the National Electric Code.

Features:

- Intended for duct and direct buried installations where protection against water and moisture entry is required and may also be installed aerially
- Conductors: Solid, annealed copper; sizes 19, 22, and 24 AWG
- Insulation: Solid, high density polyethylene, colorcoded in accordance with telephone industry standards
- Twisted Pairs: Insulated conductors are twisted into pairs with varying lay lengths to minimize crosstalk

STRAND WIRE

BEKAERT better together

NATIONAL STRAND

A **HEICO** WIRE GROUP COMPANY

National Strand has built an unbeatable reputation. The superior qualities of National Strand's products provide exceptional reliability and long life for guy wires, overhead ground wires, and messenger cables.

Product Offerings:
- Galvanized Steel Strand
- Structural Bridge Strand
- Stainless Steel Strand
- Galfan Coated Steel Strand
- Guard Rail Cable
- Barrier Strand

Guying, static/grounding applications in power utility, messenger/telecommunications/CATV for years by the most demanding North American IOU's, muni's, co-ops, MSO's and others. All strand products are expertly produced to ASTM A475, A363, A855, A925, A111, A586, CSA.

National Strand was the first in the industry to devise color coded end caps for easy grade identification.

| UTILITIES |
| COMMON |
| SIEMENS-MARTIN |
| HIGH STRENGTH |
| EXTRA HIGH STRENGTH |
| BRIDGE STRAND |
| GALFAN |

| Galvanized and Galfan Coated Guy & Static Wire									
Galvanized Steel Strand			Minimum Break Strength in Pounds					Min. Weight of Coating Oz./Sq. Ft.	
Strand Diameter Inches	Coated Diameter Inches	Wires Per Strand	Utilities Grade	Common Grade	Siemens-Martin Grade	High Strength Grade	Extra High Strength Grade	Class A	Class B	Class C
1/4	0.12	3	3150	1860	3040	4730	6740	0.85	1.7	2.55
1/4	0.12	3	4500	-	-	-	-	0.85	1.7	2.55
5/16	0.145	3	6500	2490	4090	6350	9100	0.9	1.8	2.7
3/8	0.165	3	8500	3330	5560	8360	11800	0.9	1.8	2.7
3/16	0.062	7	-	1150	1900	2850	3990	0.5	1	1.5
3/16	0.065	7	2400	-	-	-	-	0.5	1	1.5
7/32	0.072	7	-	1540	2560	3850	5400	0.5	1	1.5
1/4	0.08	7	-	1900	3150	4750	6650	0.6	1.2	1.8
9/32	0.093	7	4600	2570	4250	6400	8950	0.7	1.4	2.1
5/16	0.104	7	-	3200	5350	8000	11200	0.8	1.6	2.4
5/16	0.109	7	6000	-	-	-	-	0.8	1.6	2.4
3/8	0.12	7	11500	4250	6950	10800	15400	0.85	1.7	2.55
7/16	0.145	7	18000	5700	9350	14500	20800	0.9	1.8	2.7
1/2	0.165	7	25000	7400	12100	18800	26900	0.9	1.8	2.7
9/16	0.188	7	-	9600	15700	24500	35000	1	2	3
5/8	0.207	7	-	11600	19100	29600	42400	1	2	3
1/2	0.1	19	-	7620	12700	19100	26700	0.7	1.4	2.1
9/16	0.113	19	-	9640	16100	24100	33700	0.8	1.6	2.4
5/8	0.125	19	-	11000	18100	28100	40200	0.85	1.7	2.55
3/4	0.15	19	-	16000	26200	40800	58300	0.9	1.8	2.7
7/8	0.177	19	-	21900	35900	55800	79700	0.9	1.8	2.7
1	0.2	19	-	28700	47000	73200	104500	1	2	3

ETHERNET CABLE

CAT5e Direct Burial STP (Waterproof) CMX

Category-5e (CAT5e) direct burial, STP w/drain wire, 8-conductor, waterproof outdoor jacket, 24AWG solid-bare copper. Direct burial cable is built to tolerate heat, moisture, rodents, and other hazards that present themselves when cable is buried underground.

CAT6 Ethernet Cable

Offering speeds up to 10 Gigabit and bandwidth up to 550 MHz, Cat6 is a step up from CAT5e and shares some similarities with CAT6a. It can support large data transfer applications used by schools, data centers, and more. Yet it's shorter bandwidth as compared to CAT6a makes it a more cost-effective option.
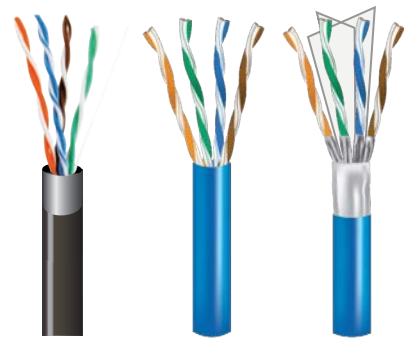
CAT5e STP   CAT5e   CAT6 with spline

CAT6 cables also feature a spline, a plastic separator that runs through the cable center, minimizing crosstalk between the four twisted pairs, allowing CAT6 cable to support higher frequencies and data rates with less interference.

Category	CAT5e	CAT6
Maximum Bandwidth	100MHz	250MHz
Maximum Speed	1 Gbps	10 Gbps (33-55 meters)
Maximum Distance	328 feet (100 meters)	328 feet (100 meters)
Shielding Types	Shielded or Unshielded	Shielded or Unshielded
Crosstalk	More Interference	Less Interference
Standard Gauges	24-26 AWG	24-24 AWG
Thickness	Thinner	Thicker
Connector Type	RJ45 Connector	RJ45 Connector
Cost	Less Expensive	More Expensive

TRAFFIC & PEDESTRIAN SIGNALS, HOUSINGS & ACCESSORIES

Made in certified ISO-9001: 2015 facilities and taylor-made to suit your ITS needs

ORIUX
Experts in Mobility

Vehicle Traffic Signal
Oriux Signals feature ultraviolet-stabilized polycarbonate resin and stainless steel exterior hardware. Signals are unaffected by scratches, impregnated with color eliminating the need for painting, and impervious to corrosive atmospheres.

ABS Backplates
Oriux offers a variety of one-piece and multi-piece backplates in 1/8" and 1/4" black plastic ABS as optional add-ons for all its signals, including 8" and 12" signals with 1, 2, 3, 4, or 5 section configurations: in-line, 'T,' cluster, and more. Compatible with other manufacturers.

Pedestrian Traffic Signals
The Oriux pedestrian signal is backed by over 40 years of building pedestrian signals. Look even closer, and you'll discover the quality and durability that have made it their most popular signal.

TRAFFIC & PEDESTRIAN SIGNALS, HOUSINGS & ACCESSORIES

Built to last in any environment, Swarco McCain offers an extensive signal portfolio for most applications. The full line of solutions includes traffic signals, pedestrian signals, and signal accessories.

Traffic Signal Housings provide a durable and low-maintenance housing for standard LED modules as well as incandescent optical assemblies. Housings are compliant with the Institute of Transportation Engineers (ITE), Caltrans, and most state Departments of Transportation.

Traffic Signal Housing Features:

- Poly and Aluminum
- Increase product durability in extreme or high-wind conditions
- Optically programmable
- Corrosion resistant and low maintenance
- Modular sections, one-piece, injection molded or cast
- 72-tooth serrated boss and reinforcing ribs, top and bottom
- Housings have a cast boss for mounting a 5 or 6-position terminal block; one
  side of terminal block with fast-on terminals, the other side with screw terminals

Pedestrian Signal Housings Features:

- Poly and Aluminum
- Superior strength and durability
- Increase visibility and impact protection
- Use in any environment
- Remove, reverse or permanently attach door-hinge hardware
- Stainless steel hardware
- Terminal block

Netceed Nugget:
There are about 320,000 traffic signals in the United States. Over 75% of them could be improved by updating equipment.

GE has been manufacturing traffic signals and commercial traffic products almost since their invention. These manufacturer's LED signal modules not only meet the specifications of ITE and many states/local government agencies, but also are certified by ISO9001 Quality Control System. LED traffic signal modules exceed the highest level of specifications set forth by federal, state, and local government agencies.

LED Traffic Signal Features:

- Compliance with latest ITE specifications
- Low power consumption & long operating lifetime LEDs
- Retrofit design & UV stabilized lens
- Full compatibility with NEMA controllers/conflict monitors
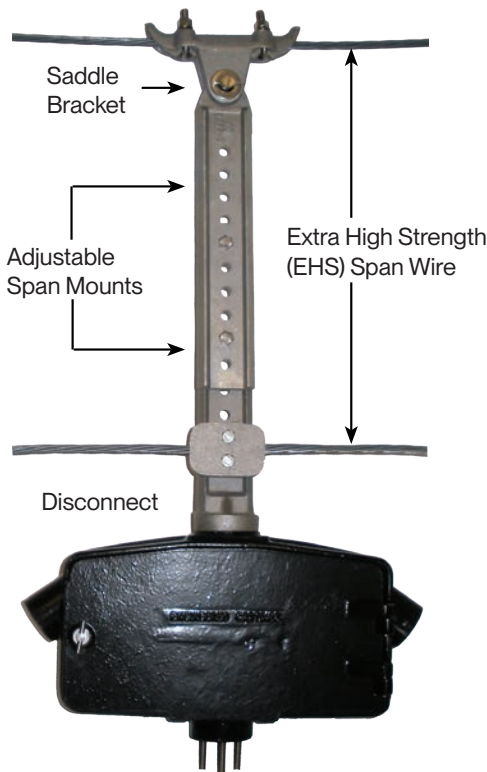- Uniform incandescent appearance

Pedestrian Countdown Lamp Features:

- Compliant with the latest ITE specifications
- Retrofit design & UV stabilized lens
- Fully compatible with NEMA controllers/conflict monitors
- Conforms to standards specified in ITE LED Pedestrian Signal Modules

TRAFFIC & PEDESTRIAN SIGNALS, HOUSINGS & ACCESSORIES

Pelco's manufacturing standards and reputation for excellent customer service have made them a leader in the industry. From creation to production, Pelco ensures their products are of the highest quality and made from materials that are built to last.

Saddle Bracket

Adjustable Span Mounts

Extra High Strength (EHS) Span Wire

Disconnect

Astro-Brac 1-Piece Camera Bracket with Service Wire Outlet Triton Series

Pelco makes adjustable brackets for cameras, sensors and antennas that can mount a variety of traffic industry devices. Video Detection camera brackets are available for mast arm, post top, span wire or side-of-pole applications.

AeroFlex Backplates

Rigidity Combined with Flexibility

Pelco's innovative flexible backplate design reduces stress to the backplate, signal, signal mount, and mounting structure at elevated wind speeds up to 80Mph. The universal design will fit most current signal manufactures, while signal specific backplates are available upon request. Available with 2" or 3" reflective borders.

Netceed Stocks Engineered Casting by Pelco

Adding Engineered Castings products to its extensive product line, Pelco Products has expanded to encompass all types of mounting hardware, including rigid and free-swinging signal and sign mounts, traffic parts, sign brackets, lighting, flasher cabinets, push buttons, copper theft deterrent products, and much more.

Pelco / Engineered Castings Products also include:

- Astro-Brac Signal Mountings
- Free-Swinging Signal Mountings
- Rigid Side-of-Pole
- Rigid Post Top
- Sign Mountings
- Pedestrian Push Buttons
- Cabinets
- Backplates
- Poles & Bases
- Traffic Accessories
- Lighting

BK-8000-3-PNC - 12", 3-Section Universal
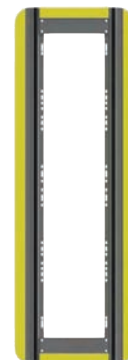
BK-8000-4-RT2-PNC - 12", 4-Section Universal with 2" reflective tape

TRAFFIC & PEDESTRIAN SIGNALS, HOUSINGS & ACCESSORIES

Launched in 1986 as a division of Olson Aluminum Castings. Sky Bracket products have been designed to eliminate design deficiencies typically found in other mounting systems while exceeding industry standards for ease of installation.

Sky Bracket - SS-SBC120-ACM-74 - Adjustable Camera Mount Package

Sky Bracket - SS-SBC120-60 - In-Line Signal Head Bracket Package

Sky Bracket - SS-SBC120-HPB-18 - HAWK Pedestrian Beacon Mount Package

Common Features:
- Stainless steel cable attachment system
- Stainless steel hardware
- Multiple tube lengths for camera heights
- Multiple cable lengths to accommodate 4 - 22 masts
- Includes: Clamp kit, Tube kit, and Camera yoke in natural aluminum finish

Features:
- Camera yoke accepts camera mounts with 4 spread

Features:
- 3 lower and 1 upper stud attach light heads

Features:
- 3 lower and 3 upper stud attach light heads

EXCLUSIVE INTRODUCTION! ALWAYS IN STOCK!

Traffic Signal Disconnect - Redesigned with Functionality and Installers in Mind

Sky Bracket heard the pros in the field - and responded. Driven by real-world feedback, they reimagined the traditional disconnect with smart, installer-friendly features that boost functionality and make maintenance faster and easier.

Quarter-turn, no-seize, stainless steel screw locking latch

New Innovation: Circuit boards come in either 6 or 12 circuits, and can be used individually or combined as 18 circuits. In any case, each circuit board can be moved and centered inside the disconnect allowing ample space for cable wrap-around.

12 Circuits   6 Circuits

All Centerable

Rubber grommets within the angled cable access side ports
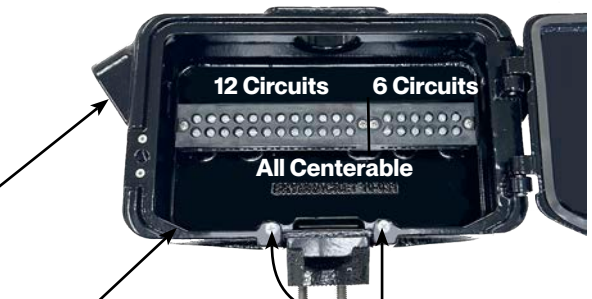
Increased interior size for cable storage

Nylon no-seize screws

STRAND HARDWARE

Netceed stocks everything from pole line hardware and strand wire, to traffic signals and pedestrian crossing hardware.

Signal Hardware in Stock

Square Nut

Square Curved Washer Cable Suspension Bolt

Machine Bolt

Thimbleye Bolt

Angled Thimbleye Bolt

Double Arming Bolt

Oval Eye Bolt

Thimbleye Nut

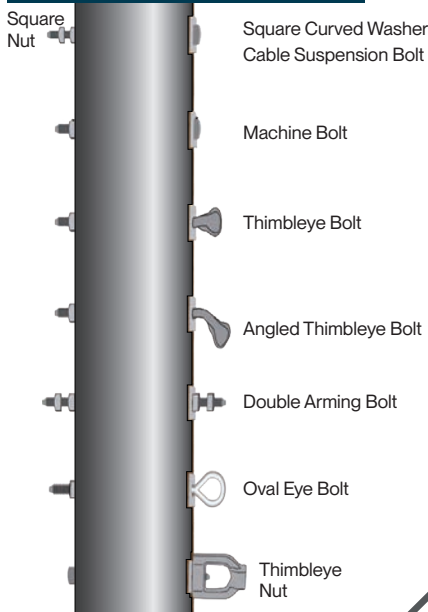Trusted by State and local DOT, as well as contractors, to safely connect people and places every day.

Camera Mounting Bracket

Camera Span Wire Mount

Strand Vise

Saddle Bracket

Tether Assembly

Oval Eye Bolt

Cable Suspension Clamp

Adjustable Hanger Assembly

Guy Attachment

Oval Eye Bolt

Lashing Wire

EHS Galvanized

Strand Vise

Signal Cable

Guy Strand Wire

Traffic Signal Disconnect Hanger

3-Section Signal Kit

- Poly & Aluminum Traffic Signal Housings
- Reflective Backplates
- Tunnel Visors

EHS Galvanized Guy Strand Wire

Sidewalk Guy Fittings

Netceed Nugget:
Pedestrian Push Buttons don't always work. In some cities, they're just there for show - timing is pre-programmed.

Side of Pole Kit

Poly & Aluminum Pedestrian Signal

PUSH BUTTON FOR

Pedestrian Signage

Guy Guard

Cable Marker

Your Customized Logo

FDOT NETCEED 800-423-2594

Strand Vise

Pedestrian Push Button

HDPE Pipe

Eye Anchor

Pedestal Pole

Pull Box

Down Guy Screw Anchor

Pedestal Base

Anchor Bolt Set
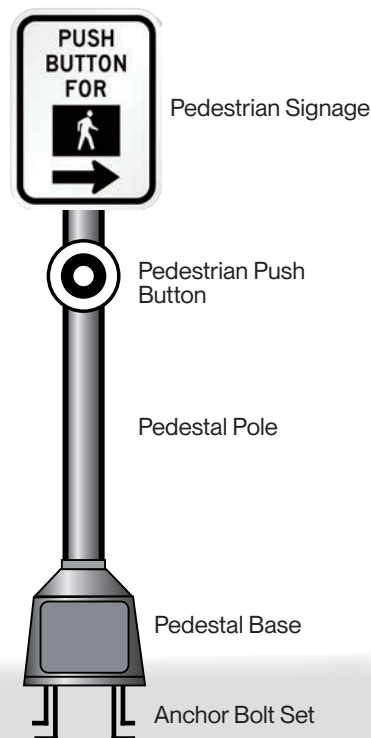
MAST-ARM HARDWARE

Mast-arm Camera Mount

Mast-arm Sign Bracket
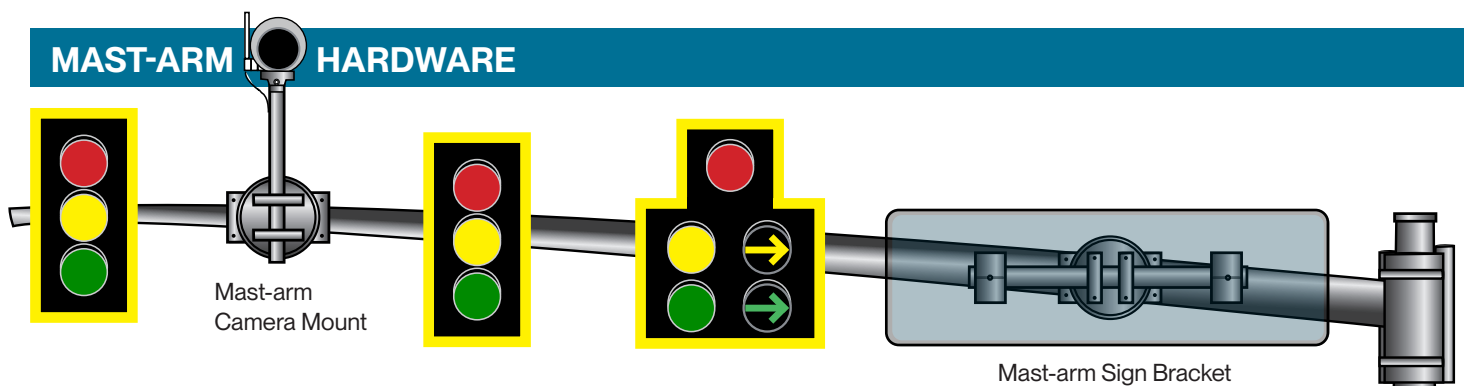
Pelco's Mast-arm mounting systems are used for signs, cameras, sensors and virtually any size or combination of signals, to mast arms and poles. The Mast-arm bracket is fitted with cables or bands and can rotate 360 degrees. Post Top, Side-of-Pole, Span Wire, or Mast Arm mounts in aluminum, iron, or bronze can provide the solution to any traffic mounting application while meeting municipalities standard specifications.

Retroflective Backplates

Backplates with Retroreflective Borders are more visible in daytime and nighttime conditions than standard backplates, particularly for older and colorblind drivers. The Federal Highway Administration approved the use of retroreflective tape after a seven-year safety study showed that the use of retroreflective backplate borders reduced total crashes at intersections by 15% to 24%.

Features:

- Improve safety at signalized intersections
- Boost signal visibility in daytime & nighttime conditions
- Reduce crashes
- Use on most standard signals

Camera Brackets

Netceed stocks adjustable brackets for cameras, sensors and antennas that can mount a variety of traffic industry devices. Video Detection camera brackets are available for mast arm, post top, span wire or side-of-pole applications.

SP-1106-FL

Pedestrian Signage

Free Swinging Mast-arm Sign Brackets

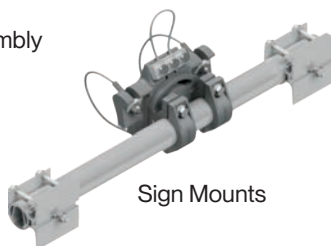Sign brackets in rigid and free-swinging mounts for both flat and internally illuminated signs. Most sign-bracs are available with a cable, band, or tenon mount clamp kit.

Mast-arm Bracket Assembly
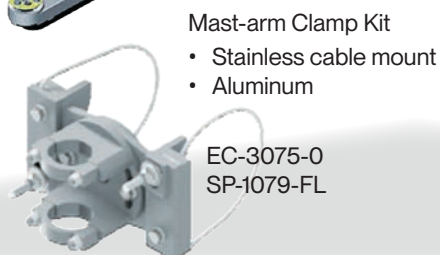- 1-way stainless cable mount
- Aluminum
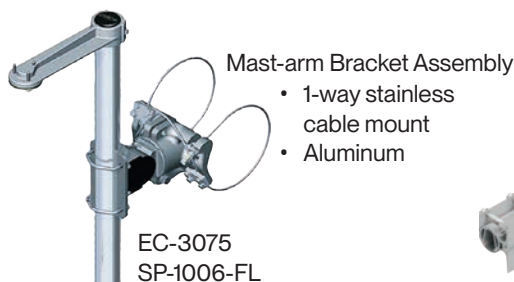
EC-3075
SP-1006-FL

Sign Mounts

Mast-arm Clamp Kit
- Stainless cable mount
- Aluminum

EC-3075-0
SP-1079-FL

EC-3075-EZ

Mast-arm EZ Attachment
- Adapter
- Aluminum

SP-1072-FL
SP-1074-FL

POLE LINE HARDWARE

MacLean Power Systems is a leading manufacturer of Pole Line Hardware, connection, and insulation and protection products. Netceed stocks a wide range of MPS products, including:

REL5202
3/8" Strand Vise

Strandvise®

For deadend applications with overhead or down guy wire. Rated to hold a minimum of 90% of RBS of the strand used.

J9420
5/8" x 20" Oval Eye Bolt

Bolts, Oval Eye

Double Arming Eyebolts are forged in a one piece design and are fully threaded the entire bolt length except for 2 inches under the eye. Permanent intersection Oval Eyebolts available.

J6528WCA
8" Helix 66" Shaft Screw

No-wrench Screw Anchors

An integral forged eye anchor with a helix welded to the shaft and for manual or machine installation.

J1096 or SI-1740
5/8" Clamp Bolt Diameter

Cable Suspension Clamps

Cable suspension clamp with curved ends to prevent damage to the messenger.

J1093
3/4" Oval Eye Nut

Eyenuts

Hot Dip Galvanized, the Thimbleye, Twineye and Tripleye are all used with PH-style anchor rods.

GCC26-120R
10' 36K Rod

Guy Strain Insulators

Can be installed anywhere on the guy wire. Helps protect against stray current.

J8225
Crosby Forged Wire Rope Clip

Crosby Clamps

A strong economical means of securing down guys and wire ropes. The steel U-bolt and malleable iron base are both hot dipped galvanized.

WRIN2X14
2" x 1/4" Cable Ring

Cable Rings & Cable Ring Saddles

Designed to support heavy cables. Available in various materials and sizes depending on application.
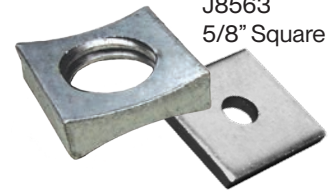
J8563
5/8" Square Nut

Square Nuts & Washers

Hot-dip galvanized, locks securely into place with little effort, making removal or displacement difficult.

Pulling Grips from Lewis Manufacturing are Wire Mesh Grips that have been a popular and effective means of pulling power cables, fiber optics cables, and ropes overhead or underground and stress free suspension of power and data cables.

LSR-250-SE

Lewis Split Grip Model LSR - Designed for all phases of suspension or pulling, where neither end of the conductor is available and 'middle of the run' application of the grip is desired. Available in 3/4" to 5".

PEDESTRIAN CROSSING HARDWARE

Netceed provides Traffic Signal and Pedestrian Crossing Hardware that meets the needs of the traffic industry by providing the highest quality products from the industry's most respected manufacturers. Innovative designs lead the way with products that withstand the dynamic effects of nature, while adding value to any project. Netceed is dedicated to meeting the needs of our customers while adhering to regulatory requirements based on quality management principles.

SE-0357

Side of Pole Kit

Side-of-Pole assemblies are designed to mount traffic and pedestrian signals on the side of traffic signal poles with an upper and lower arm. Available in black.

SP-1011
SP-1012

Slip Fitter Assembly

Post Top Slip Fitters are available in aluminum, 1-1/2" NPS, tri-bolt or tri-stud.

3004-T / SP-1034
Slip Fitter, also available in Black

Passport Push Button Assembly w/ LED

State-of-the-art, impact and vandal-resistant with high strength die cast construction.

SE-2170
SP-1090

SP-1116-FL
Square Aluminum Pedestal Base

Pedestrian Pole Base Kit includes:

- Pole
- Base
- Anchors
- All available in black

PB-5543-GLV
Hot Dipped Galvanized Bolt Kit

SE-3054

Stud Closure

Mono Stud Close-out for pedestrian and signal housings.

Collar Assembly

Reinforcement collar to stabilize pedestal pole.

PB-5325
Reinforced Aluminum Collar

Pedestrian Signage

Provide advisory information for pedestrians using full-color text, symbols and pictures.

SF Series

Pole Cap Assembly

Close-out for top of pole.

PB-5401
4" Aluminum Pole Cap, acorn

Anchor Bolt Set

Netceed Nugget:
Since 1975, 70% of pedestrians killed in crashes have been men, and 76% of those deaths have occurred at night.

AERIAL HARDWARE COMPONENTS

Double Arming Bolt
"D.A. Bolt"

Machine Bolt

Square Washer

Messenger
aka Guy Wire, Strand

Crossarm Brace

Guy Clip

Serving Sleeve
"Peanut"

Standoff Bracket

Suspension Clamp
"Straight Clamp"

Machine Bolt
"Through Bolt"
"Pole Bolt"

Washer / Nut

Cable Extension Arm

Lag Screw
"Hard Head"

Automatic Strand Splice
"Strandlink®"
"Pickle"

Messenger Corner Attachment
"Mickey Mouse Ears"

Thimble Eyelet
"Slip Eye"
"Good Girl"

Thimble Eye Nut
"Screw Eye"
"Bad Girl"

Guy Strap
"Pig's Ear"
"Storm Guy"

Lag Screw
"Hard Head"

Reinforcing Strap
(with square nut & washer)

Curved Square Washer

Guy Hook
"Ram's Head"
"Goathorns"

Washer / Nut

Angle Thimble Eye Bolt
"Down Guy Bolt"

Bonding Clamp
"Crosby Clip"

Drop Forged Eye Nut

Guy Clamp
"3-Bolt Clamp"

Guy Strain Insulator
"Johnny Ball"

Thimble Eye Bolt
"Lateral Guy Bolt"

Formed Wire Deadend
"Preform"
"Wiggly Wire"

Driver Hook
"J Hook"

Guy Marker
"Guy Guard"
"Cattle Guard"

Pole Step

Guy Clamp

Plastic Molding

Molding Strap

Single Eye Nut
"Sister Eye"

Cable Guard Strap
"U Guard Strap"

Auxiliary Eye

Detachable Pole Step

Cable Guard
"Riser Guard"
"U Guard"

Automatic Dead-End
"Strandvise®"
"Lamp Head"

Power Installed Screw Anchor
"PISA® Rod"

Expanding Anchor Assembly
"Bust Anchor"
"Swamp Anchor"

Lag & Plate for Detachable Pole Step

Anchor Assembly Expanded

Ground Wire
"Pole Ground"

Ground Rod Clamp
"Acorn"

Screw Anchor

"Dead Man"

Anchor Helix Assembly
"Tough One® Anchor"

Ground Rod

Inset 1

Suspension Clamp
"Straight Clamp"

Lashing Wire Clamp
"Bug Nut"

Grounding Clamp
"Weaver"
"KUL"

Aerial Cable
"Baloney"

Lashing Wire

Lashing Strap

Split Bolt
"Kearny"

Ground Wire

Inset 2

Lashing Straps
"Deltec®"

Tap Bracket

Span Clamp

Service Drop Clamp
"P Clamp"

Secondary Hook

Cable Straps

PISA® and Tough One® are registered trademarks of Hubbell Power Systems
Strandlink® and Strandvise® are registered trademarks of Maclean Power Systems
Deltec® is a registered trademark of ABB

CABLE BLOWING

CONDUX

From Fiber Optic Cable Blowers to Pullers, and Everything in Between

Cable Chute Line Carrier

Single/Double Conduit Seal-Off

Quick Coupler

Adapter

String

Innerduct

Air Gauge Adapter

Universal Seal-off Control Valve

Control Valve

Air Hose

The Condux **Gulfstream™ 400 Fiber Optic Cable Blower** is designed for the installation of fiber optic cables and is ideal for "Last Mile" Fiber Installations.

The **Universal Seal-off Control Valve Body** combines with an Individual Innerduct Seal-Off, Single Conduit Seal-Off or Double Conduit Seal-Off and recommended Air Gauge Adapter to form a complete Seal-Off Assembly.

Condux **Cable Chute Line Carriers** are designed to pass through conduit without damaging the conduit or existing cable.
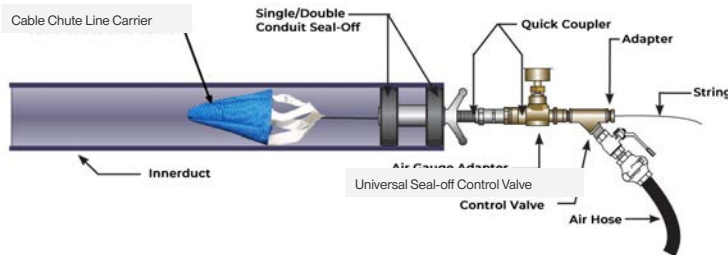
The **Power Dart Blower** provides a method to install Pull String or Pull Tape into longer duct runs without the need for an air compressor. Utilizing three independent, high volume blower motors, this unit delivers enough to blow 1/2" pull string or pull tape 2,000' into conduit up to 6" in diameter.

The **TurboSlitter and Turbo Splitter Pneumatic** from Condux can easily split HDPE pipe with wall thicknesses ranging from 0.097" to 0.216". Available in two styles, pneumatic and cordless drill attachment. The cordless drill attachment quickly adjusts to fit almost any rechargeable drill, 14-volt and larger.

Champion Swivels

Rope to Rope / Grip Clevis

Designed to meet common dimensional specifications, the **Champion Swivels** are designed for underground and overhead cable pulling applications.

CABLE PULLING

The Condux **Fiber Optic Cable Puller** sets new standards for safe, accurate pulling of fiber optic cables. Only the Condux puller can offer load cell torque input for the most accurate tension measuring available.

Duct Rodders combine ease of operation and reliable performance to help increase the efficiency of your rodding operations. Cages are designed to be lighter weight for easy handling in the field.

Condux currently offers two types of **Duct Rod: Python® and Mini-Cobra®**

Each has a glass reinforced composite core jacketed in a rugged plastic coating to ensure long life. Both have excellent flexural strength, compressive strength, fatigue resistance, and memory. They also have favorable electrical and thermal properties that make them safe for use in a cable-occupied duct. Duct rods are suitable for pulling back winch line or small diameter cable.

TRAFFIC SIGNS & MARKERS
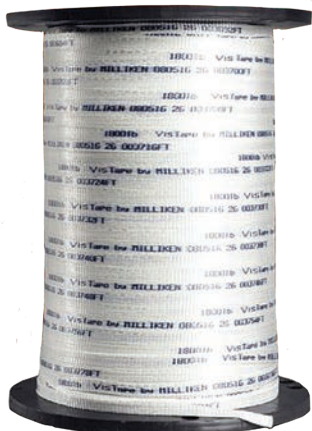

PRO-MARK
UTILITY SUPPLY INC.
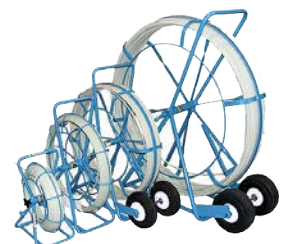
A leading manufacturer of **Pipeline Markers, Utility Signs and Marker Posts** with over 25 years of experience in identifying and marking buried utilities. Products are made from formulated engineered resins to perform in harsh weather conditions to identify, prevent damage and dangerous accidents.

Pro-Mark **Poly Signs** are made from specially formulated resin with UV inhibitors and are 100% recyclable. The signs are resistant to chemicals, solvents and stress cracking.

Poly Signs are manufactured in the USA and can be customized to meet customer specifications and U.S. Department of Transportation regulations. Graphics are molded onto our signs with the ProMark graphic system that is guaranteed not to fade, peel or chip. Signs are .125" thick and can be cut in different shapes and sizes. Poly Signs are available in all standard colors.

PRO-MARK Cable and Pipeline Markers

Pull Tape, or Mule Tape, for cable technology, made of low friction, high tenacity – abrasion resistant yarns is a powerful new pull tape that offers unmatched levels of accuracy, legibility, softness and durability. Pull tape improves productivity and reduces total cost by eliminating rework and scrap. The unique Mprint process increases print durability and ensures print length accuracy while our production process ensures a softer feel.

Available in 1250/1800/2500 lb. options and in Standard, Detectable, and Color-coded options.

Features:

- Extraordinary print legibility and durability
- 99% print length accuracy
- Increased softness for easier knotting
- Specialty tape offered with a colored thread for easy identification when pulling cable into multiple cells
- Specialty tape offered with a 22AWG detectable wire

Specifications:

- Tensile Strength 1250/1800/2500 lb. (Min)
- Working Load 1250/1800/2500 lb.
- Color White
- Print Color Black
- Pre-lubricated with silicone
- Printed with sequential foot markings
  Packaging: UV resistant white plastic wrap
- Detectable wire is a 22AWG solid tinned copper conductor, 23 ohms per mile resistance

Netceed Nugget:
The name "mule tape" comes from the good old days when mules were the muscle behind moving heavy stuff through rough terrain. Just like those hardworking animals, mule tape does the heavy pulling - dragging wires and cables through tight spots like it's on a mission.

HDPE CONDUIT & ACCESSORIES

High-Density Polyethylene (HDPE) conduit is a durable, flexible, and corrosion-resistant piping solution widely used for underground cable protection in traffic and signaling applications. Its high tensile strength, low friction coefficient, and resistance to chemicals and moisture make it ideal for harsh environments and directional drilling. HDPE conduit provides long service life, ease of installation, and superior protection for fiber optic, power, and communication cables critical to traffic management systems.

Features:

- Ease of installation and excellent weldability: Butt welding / Electrofusion jointing techniques
- Lightweight: Lighter than mild steel, stainless steel, concrete, and cast iron, making it is easier to handle & install
- Excellent Flexibility: The flexibility of HDPE pipe allows it to adapt to the contour of the land as well as to directional changes
- Chemical and corrosion resistance: HDPE pipes are corrosion resistant, and do not rust or rot
- Low friction coefficient & higher flow capacity: HDPE Pipes offer excellent flow characteristics with minimum pressure losses
- Resistance to ground movement and loads: HDPE has low notch sensitivity, high tear strength, excellent scratch and abrasion resistance
- Excellent durability: HDPE pipes are resistant to chemicals, moisture, and UV radiation
- Superior weather resistance: Excellent performance in aggressive climate conditions with superior and temperature tolerance
- Recyclable: HDPE is safe for recycling and often made into non-pressurized pipes, plastic lumber, or recycling bins
- Long Life: 50 years expected life

Netceed Nugget:
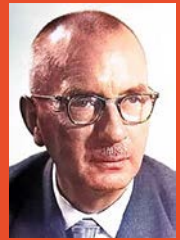
Karl Ziegler and Erhard Holzkamp discovered HDPE in 1953. Although HDPE pipes can operate successfully in temperatures up to +1,800°F, HDPE cannot be used if the fluid temperature inside exceeds 1,220°F.

The ETCO **E-Loc® Coupling & Compression Coupling** are used to provide a watertight / airtight connection in buried or restrained applications. The ability to join dissimilar materials, such as, PVC, HDPE, fiberglass, or metal makes the E-Loc® a versatile coupling for traffic control, telephone, electrical, and cable industries.

E-Loc® Couplings are available to fit conduit sizes from ½" through 8". Couplings are watertight to 200 psi restrained on smooth wall, ribbed and corrugated duct.

SEALANT & LOOP ACCESSORIES

STAT-A-FLEX® is a two part polyester resin loop sealant formulated for encapsulating and sealing traffic signal wire in road surfaces. This product can be made to resemble cement coloring as well as black for the desired circumstances. It is easily mixed and applied, and cures quickly, producing a tough weather and chemical resistant seal. STAT-A-FLEX® provides maximum protection of all embedded signal wire, and is approved for use in most state DOT's for public roadway applications.

We also stock V-style Squeegees and replacement blades

3M™ **DBR/Y-6 Series Direct Bury Splice Kit** electrically connects 2 or more pre-stripped copper wires and moisture seals the connection for direct-burial applications. The flame-retardant kit seals the wiring that is rated up to 600V. It is suitable for water-intensive applications such as golf courses, irrigation controls and outdoor lighting. The kit consists of a 3M™ Spring Connector R/Y+ and a high impact, UV-resistant tube prefilled with moisture-resistant grease. UL-listed for direct bury and rated for 600V.

Diamond Products **Front Pivot Saws** are ergonomically designed with optimum weight distribution for the best performance. The handlebars can be set and locked at three different positions for the most comfortable angles during use, and the automatic parking break with hydraulic application gives the user the most control possible. It's heavy-duty wheels have durable polyurethane tread on front wheels and thick rubber tread on the rear to easily glide across different surfaces while cutting.

Diamond Products has a large selection of some of the best cutting, coring, and grinding tools on the market. Their walk-behind concrete saw collection has 6-60 options for any heavy-duty concrete cutting applications you may have. Between their newer Front Pivot Saws and powerful 71HP **Walk Behind Saw**, they are equipped to get the job done right every time.

Heavy-duty Cured Concrete Diamond Blade Features:

• Wide variety of diamond depths
• Various segment depths and diamond concentrations
• Fast cutting blades that work well with a wide range of high or low HP saws
• Combines long life performance while maximizing your blade dollars

PULL BOXES

Strength, performance and quality have been hallmarks of underground enclosure for more than 40 years. These enclosures provide rugged and cost-effective protection for a variety of electric utility, commercial and industrial, communications, and water and gas equipment, while meeting the specific demands of our industry.

Your Customized Logo

Polymer concrete cover

Light weight HDPE Base

Polymer concrete cover and base

Hubbell Quazite Pull Boxes employ a Polymer concrete made from select-grade aggregates in combination with a polymer resin system. Precast polymer concrete is reinforced with fiberglass to give it additional strength and rigidity.

Pencell Pull Boxes use structural foam molded High Density Polyethelyne (HDPE), a light weight, high strength plastic molding process that provides outstanding structural integrity and durability.

American Polymer Company (APC) Maximus HD - These underground handholes provide the same performance as polymer concrete at half the weight, allow for safer handling, improved transportation, and maximum storage efficiency.

Netceed Nugget:
Pull Boxes - Where cable and wires go to take a break, and technicians go to lose that one screwdriver again!

GlasMasters manufactures a wide variety of underground enclosures serving various different utilities, including traffic signals and electrical junction boxes as well as large enclosures that are typically used for fiber optics and electrical pull boxes.

GlasMasters is the newest addition to our pullbox offerings - with **Tier 15 and Tier 22 Polymer Concrete enclosures** that provide the unique ability to interchange logos.

Tier-15/Tier-22 Enclosures
• Polymer concrete enclosures
• Fiber-reinforced polymer (FRP) enclosures
• Custom logos
• Cavity lids & interchangeable logos

Pedestrian-rated HDPE Enclosures
• Created by certified engineers
• Thoroughly tested to meet ANSI specifications
• Exceptional quality
• Great service
• Short lead times

If you have a special or custom logo that needs to be made, you do not have to wait to deploy the enclosure, the logo plate can be installed in the future without effecting the load rating. This flexibility allows Netceed to have more of the right product available at the right time.

TOOLS & ACCESSORIES

M18 FUEL™ 2-Tool Combo Kit

The M18 FUEL™ ½" Drill Driver is the Industry's most powerful drill and most compact solution. The POWERSTATE™ brushless motor delivers the most power under load to complete 2-9/16" self-feed holes in dense materials for increased productivity and capability. At only 6.9" in length, this is the most compact drill in its class. The AUTO STOP™ control mode offers enhanced safety for the user by preventing over-rotation in a bind-up, with the best reaction time in the industry.

Includes:

- 1 x M18 FUEL™ 1/2" Hammer Drill/Driver (2904-20)
- 1 x M18 FUEL™ 1/4" Hex Impact Driver (2953-20)
- 2 x M18™ REDLITHIUM™ XC5.0 Extended Capacity Battery Pack (48-11-1850)
- 1 x M18™ & M12™ Multi-Voltage Charger (48-59-1812)
- 1 x Side Handle (2) Belt Clip (1) Blow Molded Case

The M18 FUEL™ ¼" Hex Impact Driver is the most powerful and fastest driving impact driver, featuring ultimate trigger control. Our POWERSTATE™ Brushless motor delivers unmatched power for a full range of capabilities to complete the widest variety of applications. REDLINK PLUS™ intelligence delivers ultiimate trigger control by providing smooth acceleration for small fasteners to prevent stripping of screws or damaging of materials. The Milwaukee M18 FUEL™ 2-Tool Combo kit is part of the M18™ system which is fully compatible with over 200+ solutions.

M18 FUEL™ Compact Router

Delivers clean accurate cuts in a variety of materials and applications. The M18 REDLITHIUM XC5.0 battery provides users with all-day run time.

Milwaukee - M18 FUEL™ 7/16" Hex Utility High Torque Impact Wrench

With ONE-KEY™, delivers the fastest drilling speed, brushless motor for more power, and is built for maximum control.

Milwaukee's Series of M18 FUEL™ tools combine advanced hardware and software. REDLINK™ PLUS Intelligence enables advanced communication between batteries and tools, allowing for unmatched levels of performance, protection and productivity.

Built on the principles of CUSTOMIZE, TRACK and MANAGE
ONE-KEY™ combines tool and software technology. A cloud-based program, providing a clear view of all inventory from a central location while allowing the ability to track tools and equipment.

GMP - 70464 - Zip Inner Duct Slitter (ZIDS)

The fastest, safest, and handiest device for inner duct splitting currently on the market. The inner duct splitter can cut through pipe walls within seconds and with little effort.

Milwaukee - 48-89-4631 - SHOCKWAVE Impact Duty Drill Bit Set

Engineered for extreme durability and long life. The QUAD EDGE™ tip delivers a precision start and features four cutting edges to create smaller chips for faster material removal and less heat leading to improved performance.

Milwaukee - 48-13-7X - Bellhanger Bits

Install small wire systems easily and efficiently. Designed for installing all types of small wire systems including fiber optic cable, data, and telecom cable. Provides extra reach where needed and a hole in the tip to help pull wires through holes. Available in 12, 18, and 24", and multiple diameters for every application.

ROADWAY SAFETY

U-TECK™

Your Safety... Our Solutions.

U-TECK is a leading manufacturer of Fiber Splicing Tools, Fiber Deployment Products, and Safety Solutions within the Utility Industry providing customers with exceptional value through personalized solutions, service, and innovative products.

U-TECK's new **Street Saver** and Street Saver Slim Micro-Trench Protectors gives fiber optic contractors temporary added protection on their saw cuts, keeping the trench open and preventing edge breakage prior to backfilling. Great for high pedestrian areas and not an issue for bicyclists or strollers.

Description - Street Saver Micro-Trench Protector	Part Number
12" x 96"	29096
12" x 48"	29048
SLIM - 6 x 48"	29048-S
SLIM - 6 x 96"	29096-S

Temporary Manhole and Handhole Covers provide an additional level of fall-in protection while working at confined spaces. Made from high visibility polyethylene, these covers protect workers and pedestrians from accidental injury. Wide range of standard sizes, custom sizes and logos are also available. Handhole and Manhole covers available in a variety of sizes.

The **Ladder Wedge** is used when a ladder must be put against a building, cable, or pole, and one leg does not touch the ground firmly, thus creating an unsafe climbing condition. The Ladder Wedge is placed under the unlevel foot to make the ladder steady. The U-TECK Ladder Wedge is also needed on soft ground to prevent earth movement, which can cause the ladder foot to move while the user is climbing.

Dielectrically-safe **Fiberglass Umbrellas** provide a variety of options for protection from the elements, rain or shine: high-visibility, heavy duty yellow umbrella with top air vents, fiberglass extension pole and skeleton, and comes complete with adjustable tripod. Offered with straight pole or with an exclusive sturdy-tilt locking hinge.

Netceed Nugget:
I asked my iPhone, "Surely I don't need an umbrella today?"
Siri replied, "Yes, and don't call me Shirley" Turns out I left Airplane mode on.

CONNECTIVITY SOLUTIONS FOR TRAFFIC MANAGEMENT SYSTEMS

300+ cities selected Actelis for their ITS networks

Actelis networking solutions instantly transforms thousands of miles of existing city & highway infrastructures into an intelligent traffic system that:

• Connects high performance devices over fiber, copper, or coax
• Transports an unparalleled level of information from large numbers of IoT surveillance, video and traffic elements

Connectivity for:
• Traffic controllers
• Cameras
• Signals
• Sensors
• Digital signs
• Emergency call boxes

Featured Products:

MetaLIGHT - 8 Ports
Hybrid Fiber-Copper Switch
Optional PoE++
Optional MACsec Encryption

• 10/100/1000Base-T: 6 ports (RJ-45)
• 100/1000Base-FX: 2 ports (SFP)

MetaLIGHT 5114Dx - 14 Ports
Optional PoE
• 10/100/1000Base-T: 10 ports
• 100/1000Base-FX: 4 ports
• PoE (optional): up to 8 ports

MetaLIGHT 680D - 10 Ports
Optional PoE++
Optional MACsec Encryption

• 10/100/1000Base-T: 8 ports (RJ-45)
• 100/1000Base-FX: 2 ports (SFP)
• PoE (optional): Up to 2 ports

Ethernet Aggregator - ML698E

• Compact hybrid-fiber aggregator
• 4x10/100/1000BaseT
• 2x100/1000Base-FX
• 8 copper pairs

Featured High Density Hardened, Managed L2/L3 Switches: All Temperature Hardened & Managed

GigaLine 5020 - 12 Ports
Optional 10 Gig interfaces
PoE++ Capabilities
• 100/1000BT: 8 ports
• 4 additional 1G or 10G ports
• PoE: Up to 6 ports

GigaLine 5070 - Up to 20 Ports
10 Gig Interfaces
Layer 3 Capabilities
• 100/1000BT: 8 ports
• 100/1000Base-FX SFP: up to 8 ports
• 4 additional 1G or 10G ports

GigaLine 5030 - 12 Ports
10 Gig Interfaces
PoE++ Capabilities
Layer 3 Capabilities
• 100/1000BT: 8 ports
• 4 additional 1G or 10G ports
• PoE: Up to 8 ports

GigaLine 5080 - 16 Ports
10 Gig Interfaces
Layer 3 Capabilities
• 100/1000BT: 4 ports
• 12 additional 1G or 10G ports

GigaLine 5060 - 20 Ports
10 Gig Interfaces
PoE Capabilities
Layer 3 Capabilities
• 100/1000BT: 16 ports
• 4 additional 1G or 10G ports
• PoE: Up to 16 ports

Repeater - XR-239

Expand the delivery of high-bandwidth, high-quality connectivity along long stretches of highways
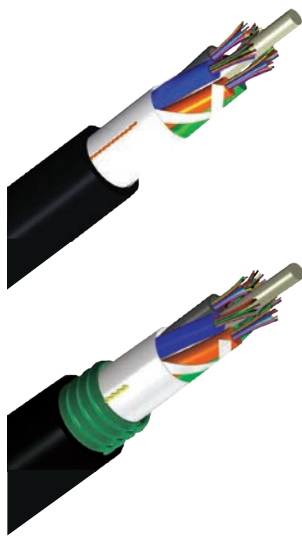
FIBER OPTIC CABLE

Future-proof fiber optic cable engineered for today's super high-speed and high-performance networks

Easy Cable Entry & Preparation
- 12 fibers per tube construction up to 144 fiber designs allow easy termination and mid-span fiber access
- Flexible buffer tubes enhance mid-entry

Versatile Installation & Use
- Various span distances
- Easy mid-entry is ideal for FTTH distribution applications

Flexible Routing & Customization
- Flexible buffer tubes simplify routing, storage and prep
- Available in Singlemode loose tube

Reliable Lifetime Performance
- Custom engineered for operation under full load
- Guaranteed standards-based performance
- Immune to electromagnetic fields

All-Dielectric Self-Supporting (ADSS) Loose Tube Fiber Optic Cable is designed for outside plant aerial applications and is the best choice for aerial cable spans. This cable's low-cost installation, compact size and specialized design make it the ideal, cost-effective cabling solution for FTTH and self-supporting aerial applications.

Fiber Optic Armored Cable has a build-in metal armor inside the outer jacket, armored cable provides extra protection for fiber optic cable, without sacrificing flexibility or functionality within fiber networks. Armored fiber cable is more robust and reliable when encountered with rodent, moisture and other issues that may cause damage. The superior features make armored fiber cable a perfect fit for applications that require high flexibility and durability when used in harsh environments or limited space.

Messenger / Tone wire
FRP Strength Members
Optical Fibers
LSZH Jacket
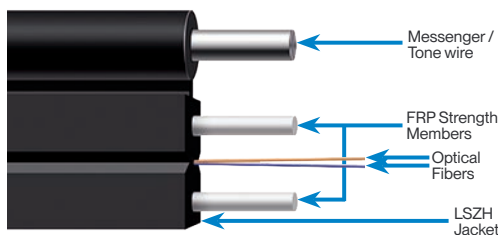
Fiber Optic Drop Cable uses special low-bend-sensitivity G.657A1 fiber, providing greater bandwidth and excellent communication transmission properties. Two parallel strength members (non-metallic FRP), ensures the optical fibers are protected. The low smoke zero halogen (LSZH) flame-retardant jacket allows for safety and environmental protection.

Netceed Nugget:
Always carry some fiber cable with you when hiking. If you get lost, just bury it in the ground. A backhoe will be along shortly to cut the cable, and you can ask for directions.

NETCEED IS PROUD TO STOCK FIBER OPTIC CABLE FROM PREMIUM MANUFACTURERS

prysmian

COMMSCOPE®

CORNING

General Cable

Draka

ofs

FIBER OPTIC PASSIVES

Singlemode fiber optic jumpers, or patch cables, come with a 9 micron diameter glass core. With the cladding layer, they are 125 micron, and with the buffer layer they are 250 micron.

Singlemode cables have a smaller glass core than multimode cables and because there is less dispersion of the light signal in the fiber, they can transmit the signal a greater distance.

Singlemode
Simplex

Singlemode
Duplex

Multi-mode
Simplex
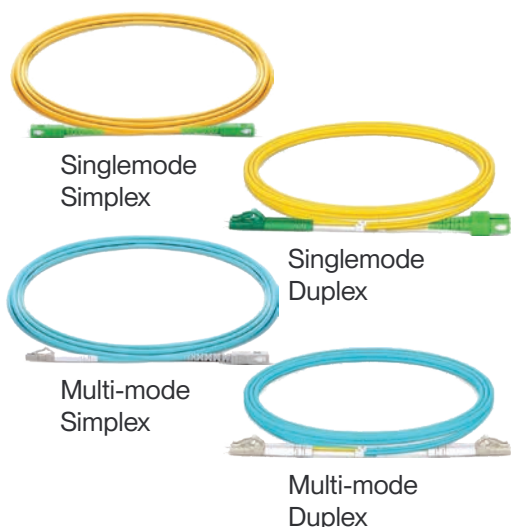
Multi-mode
Duplex

Fiber Optic Jumpers have a Low Smoke Zero Halogen (LSZH) jacket, and are manufactured using either singlemode or multi-mode fiber and terminated with a range of connectors including SC/UPC, SC/APC, LC/UPC, LC/APC, FC/UPC, FC/APC, and ST/UPC. Other connector types are also available upon request.

Features:

- LSZH Jacket on all fiber varieties
- G.657.A2 Certified
- 2mm jacket for more flexibility and capacity in tight spaces
- Custom lengths and colors
- Meets all standard panel interfaces
- All cables serialized and test results are recorded
- High bandwidth, high tensile strength, small bend radius

Singlemode
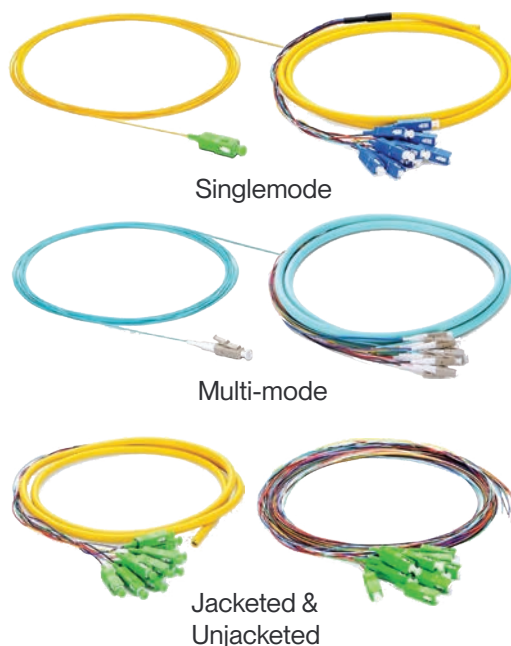
Multi-mode

Fiber Optic Pigtails are manufactured using singlemode or multi-mode fiber and terminated with a range of single connectors including SC/UPC, SC/APC, LC/UPC, LC/APC, FC/UPC, FC/APC, and ST/UPC. Other connector types are also available upon request.

Features:

- Machine polishing ensures highest quality connector terminations and performance
- LSZH Jacket on all fiber varieties
- Bundled with jacketed connector ends as required
- Low insertion and return loss
- Traceable, standards-based testing procedures
- Geometry compliant connector endfaces that are defect and contamination free

Jacketed &
Unjacketed

Applications:

- Termination of optical networks via fusion or mechanical splicing
- Testing of optical devices
- Cable acceptance testing

Netceed Nugget:
Question: What does a meditating monk and a fiber-optic cable have in common?
Answer: Total internal reflection

SC   FC   LC

Fixed-value Attenuators reduce the signal level without appreciably distorting the waveform. Available in 1dB increments. All connector types available.
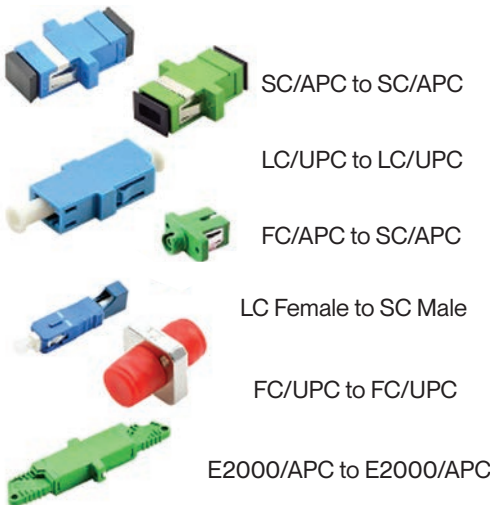
FIBER OPTIC PASSIVES

Variable Attenuators are designed to give the accurate attenuation required by the connected device and are available in a wide range from 0dB to 60dB of attenuation levels by turning the thumb screw.

Features:

- High precision attenuation value
- Wide attenuation range 0 to 60dB
- Low insertion loss
- High environmental stability and reliability
- Easy installation
- RoHS compliant

SC/APC to SC/APC

LC/UPC to LC/UPC

FC/APC to SC/APC

LC Female to SC Male

FC/UPC to FC/UPC

E2000/APC to E2000/APC

Fiber Optic Mating Sleeves, also known as Adapters or Couplers, are used to provide a cable to cable or cable to equipment fiber optic connection. We supply a wide range of mating sleeves and hybrid adapters, including special male to female hybrid fiber optic mating sleeves.

Features:

- Use in Singlemode applications
- Free-hanging or panel-mount design
- Dust caps protect against debris and contamination
- RoHS Compliant

Tube

Box

LGX Cassette
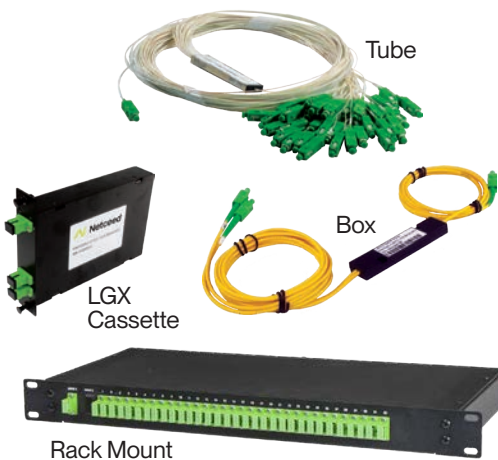
Rack Mount

Fiber Optic Line of **PLC Splitters** include Tube, Box, LGX Cassette and Rack Mount configurations. They offer superior performance and field-proven reliability in harsh environments.

Our Planar Lightwave Circuit (PLC) splitters are fabricated using silica optical waveguide technology. Features include small size, high reliability and a wide operating wavelength. The PLC splitter is widely used in all fiber optic networks to perform optical signal power splitting. All products are GR-1221-CORE compliant.

Features:

- Low insertion Loss
- Even or various splitting ratios
- 1x2 through 1x64 configurations
- Bidirectional, compact
- Environmentally stable
- Telcordia GR-1221-CORE compliant

FIBER OPTIC PASSIVES

SC/APC   LC/APC

SC/UPC   LC/UPC   FC/UPC

Field-installable Fiber Optic Connectors feature a pre-polished ferrule (UPC/APC), that couples to the fiber being terminated by precision mechanical alignment, insuring low loss with a proprietary gel.

Offering convenience and stability, the assembly of the connector requires only normal fiber preparation tools and minimal space, making them easy to prepare in the field in minutes. Just strip the buffer, cleave and clean the fiber, and then insert the fixed-length fiber through the ferrule of the connector.

Features:

- Quick and easy fiber termination in less than two minutes
- No epoxy, fiber polishing, special tools or fusion splicer required
- Precision mechanical alignment insures low insertion loss
- High optical performance
- Uses proven, molded v-groove technologies

SC/UPC

SC/APC
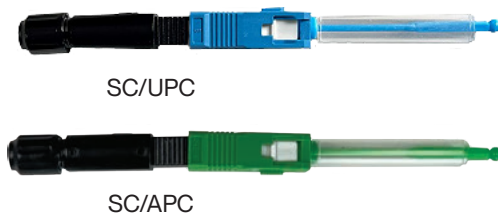
Splice-on Fiber Optic Connectors are fusion-spliced, field-installable connectors uniquely designed for ease of use and minimal loss. The factory pre-polished zirconia ferrule eliminates the need for polishing, adhesives, and crimping in the field, decreasing the potential for operator error.

Features:

- Quickest pre-cleaved, factory terminated pigtail to prepare, splice, and install
- Splice sleeve protects your splice
- Custom strain relief retention cap holds fiber firmly in proper alignment
- Precision machined connector holders
- Available in APC and UPC versions
- Meets or exceeds industry standards for return loss
- Ferrules are made of zirconia
- Heat shrink sleeve and connector housing included

Cleaver blade with 24 cut positions, or channels

INNO V12 - Single Fiber & Ribbon Cleaver has an integrated automatic fiber shard collector and a magnetic universal holder (clamp). It has been designed to cover a wide range of different cables, including 250μm & 900μm fiber cable, flat cable, ribbon fiber, and jumper cable.

Features:

- Fully automatic and self-activating
- Digital Counter - Cleave counts are indicated in real-time in a digital format
- Auto Blade Rotation - Blade rotates after every 2,500 cleaves in 24 channels for 60,000 total cleaves per blade
- Alloy steel blade
- Maintenance free

TOOLS & ACCESSORIES

Portable, lightweight, and multi-height adjustable **Fiber Optic Workstation** that's perfect when splicing at the distribution cabinet, in a tent, inside premise work, aerially, central office, and data centers. Splicing machines attach directly to the worksurface. Includes Cable Management Bracket.

Attach the aerial support cables into the 4 accessory slots of the **Aerial Strand Workstation** and clamp directly to the strand. Level with tie wraps. Perfect for working out of buckets, aerial lifts, or ladders.

Armada PRO871C - Underground Cable Locator with Inductive Clamp
Underground cable locator makes locating wires and cables simple. Incorporates 5 different tracking modes (2 direct connect, 2 inductive, 1 passive), tracks many types of cabling including CATV, electrical, telephone, dog fencing, and landscape lighting, using either null or peak reception modes.

Features:

- Dual direct-connect frequency transmitter (2Khz and 33Khz)
- Two additional inductive modes: built-in inductive antenna or inductive clamp
- Passive 50/60Hz tracing mode
- Audible (speaker or headset, both with volume control), or visual reception

Jameson FG-6/3W - Pole Lay-up Kit w/ Wire Raiser
Use to lift wire or cable during aerial installation, also pulls or lifts obstacles out of the way. Poles made of hollow-core fiberglass for light weight, superior control, and exceptional bending strength.

Kit includes:

- 3 x 6' Hollow Core Extension Poles
- 1 x 3' Hollow Core Extension Pole
- 1 x Wire and Limb Raiser Tool Head

Self-Leveling **Stand-Off Brackets** attach to the 4 accessory slots of the Workstation allowing you to hang the work surface from a wall mounted ONT.

TOOLS & TOOL ACCESSORIES

Having the right tools is paramount for technicians working in traffic industry. Tools are not merely conveniences; they are essential components that directly impact efficiency, accuracy, and safety throughout the project lifecycle.

Netceed has the tools you need for:

- Hand & Power Tools
- Aerosols & Identification
- Personal Safety
- Site Protection
- Aerial Installation
- Cable Pulling & Jetting
- Cable Fishing & Rodding
- Field Installation

GMP - 86070 - J2 Cable Lasher

Used to lash overhead cable, duct, or numerous cables to a supporting strand (messenger), or to an existing lashed cable with a stainless steel lashing wire. The lasher's body is cylindrical to help it slip more easily through branches and obstructions.

Features:

- Built-in mechanical brake to prevent unintended reversal, and an automatic drum lock for easy span transfers
- All-range tensioning device for optimum strand traction with high strength front and rear gates for tighter lashing

Klein 1684-5 - 'Chicago' Grip

Temporary maintains grip tension until the wire or cable can be permanently terminated.

Features:

- Designed for use on aluminum, copper, weatherproof coated wire, PVC covered conductors, messenger, and guy strand
- Locking loop handles allow jaws to be held in an open position for easy placement on wire or cable

Klein 1604-20 - 'Haven's' Cable Grip

Designed for use with messenger and guy strand cable with the diameter range of 0.125 to 0.500".

Features:

- Designed for use when light, compact grip is desired and where conductor damage is not a factor
- Gripping pressure of the knurled jaw is applied to 1/4" of the cable area
- Available in various sizes and capacities

GMP - 176-A78 - CR Collapsible Power Reel

Used for rapidly stringing or taking up wire or small diameter cable. Ideal for placing or removing aerial cable, taking down wire, or pulling winch line into conduits. Can be used for pulling in poly rope or tape, where the reel will only be used as a pulling capstan and not as a storage device.

Features:

- Consists of a spindle with a fixed spider and sliding spider to which are attached six rim segments. Made of heat treated aluminum with a durable yellow finish
- A half turn of the locking member collapses all six movable segments, allowing the quick mounting or removal of coils
- Capacity of 1,600' of 1⁄4" wire rope with a maximum allowable pull of 3500lbs
- Can store a 200lbs coil of wire

TOOLS & TOOL ACCESSORIES

Runpotec - 10136 - XB500 Cable Roller System

Runpotec XB500-T Cable Roller System with Telescopic Extension
The compact X BOARD is a universal professional cable drum reel and unwinder for all types of cables and pipes (core cables, cable rings, cable drums, empty pipes, ropes, and cable drums). It enables trouble-free and efficient work without tangled cables. The compact platform X BOARD 'T' is enhanced with telescopic extensions.

Features:

- Holds up to 1,760lbs and fits almost every type of drum
- Especially suitable for damaged cable drums
- The 6 fold-out telescopic support extensions on the 'T' version can be extended 31.5"
- Includes: Box for tools, inserts, wear parts and consumables (seals, lubricant, etc.), set of tools, speed and distance indicator, air hose and stop valve to connect to compressor, bottle of Jetting Lube

The **Fiber Coil Turntable** is for use in the field when fiber coil deployment is difficult, and there is a MFT/MST attached to the coil. No more worry about spring back or backlash.

The **Fiber Drop Caddy** is designed to hold and manage Fiber Drop Hand Coils. This caddy is adjustable to accommodate various inside diameters of coils from various manufacturers.

Hexxagon - Square-Fab - SF-SL2502 - Self-loading Reel Trailer

An advanced reel trailer equipped with a mechanical self-loading system, eliminating the need for external equipment and reducing job site labor costs.

Features:

- Integrated mechanic loading and unloading system
- Single-operator control for maximum efficiency
- Adjustable reel bars for various reel sizes
- Heavy-duty construction
- 7,500 lb single axle
- DOT-compliant LED lighting

Hexxagon - Square-Fab - SF-R2502 - Reel Stand

A robust and stable reel stand built for safe handling of large cable reels. Easy to implement on any work site, with adjustable width and height to fit different reel sizes.

Features:

- Heavy-duty steel frame
- Adjustable height and width for various reel sizes
- Safety locking mechanism to prevent reel movement

FIBER OPTIC FUSION SPLICERS

Netceed's FSPLICE-300 Core Alignment Kit is a tough and rugged core alignment fusion splicer that is drop/impact, dirt/dust, and water resistant. Netceed is proud to provide a 3-Year USA warranty, and all USA service and support, at a fraction of the cost of comparable fusion splicers.

The fusion splicer employs high-speed image processing and special positioning technology allowing the fusion splicing to be completed in as little as a fast 7 seconds and can heat shrink in as little as an ultra-fast 9 seconds. The splicer is compact in size, lightweight, and is ideal to work just about anywhere including harsh outdoor environments, dark and remote worksites.

Features:

- A fraction of the cost of comparable splicers
- FAST 7 second splicing
- ULTRA-FAST 9 second heat shrinking
- 3-year domestic, 1-year international warranty - USA service and support
- Drop/impact, dirt/dust and water resistant
- 6-motor precision mechanism
- 5-direction anti-shock
- State-of-the-art fiber profile alignment system (PAS)
- Quick-change rechargeable lithium battery
- German design, USA & Japanese technology
- Titanium alloy frame

Quick-change
rechargeable lithium battery

INNO VIEW 8X - Premium Core Alignment is equipped with IoT and GPS modules, ensuring state-of-the-art connectivity and enhanced security. Tailored for both large-scale operations and nuanced, detailed work. The View 8X has an extra large battery capacity allowing for extended operations.

Features:

- All of the advantage of View Pro Manage built-in IOT module that connects to the INNO's View Pro Cloud Management System for real-time operation and management online
- Ultra-large battery & pressure heater

INNO VIEW 5X - Core Alignment with a high-resolution touchscreen and compact design offer user-friendly portability. In addition to advanced IoT and GPS capabilities, the View 5X illuminates dark environments with an enhanced 3xLED lighting system.

Features:

- All of the advantage of View Pro Manager - a built-in IOT module that connects to the INNO's View Pro Cloud Management System for real-time operation and management online
- Best for working in low-light environments

FIBER OPTIC FUSION SPLICERS

SumiCloud

Sumitomo Q102-CA+ - Core Alignment Fusion Splicer with NanoTune, the world's first AI programmed high definition core aligning fusion splicer. NanoTune reduces the need to recut defective fiber cleaving edges - the #1 source of frustration for operators.

Features:

- NanoTune & SumiCloud technology
- Splicing success rate of >90%
- Tough - survives 2.5' drop on 5 faces
- IP52, water & dust resistance
- Fast dual ovens - 8 sec heating
- 5" LCD intuitive touchscreen
- 300 splice cycles

Sumitomo Q102-M12+ - Ribbon Fusion Splicer Is designed to maximize work efficiency. Includes NanoTune, dual independent ovens, tool-free replaceable V-grooves, and special coatings. Easily adapts to 250µm and 200µm ecosystems.

Features:

- NanoTune & SumiCloud technology
- Versatile - Works well with all kinds of ribbon fibers from multiple brands
- Enhanced autoclamping for better alignment
- Versatile replaceable V-groove handles

ACTIVE FUSION CONTROL TECHNOLOGY

This new technology improves splice loss significantly and reduces the risk of re-installation by analyzing the condition of both L & R cleave end faces and performs optimal fusion control.

AFL Fujikura 90S+ - Core Alignment Fusion Splicer solves common problems seen in the field - from splicing poor quality legacy fiber to automated equipment maintenance and upkeep. Can be use in multiple field splicing applications including bend-insensitive fibers in drop cables, loose buffer fiber, splice-on connectors. Bluetooth enabled.

Features:

- Cleaver tracking and upkeep with wireless communication with CT50 Cleaver
- Improved real-time arc control for fibers with poor cleave angles
- Loose and tight buffer with same sheath clamp
- Automated wind protector, sheath clamps and splice operation
- Intuitive GUI with 5.0" touchscreen

AFL Fujikura 90RS - Ribbon Splicer - Fiber preparation, stripping, cleaving, and setting in the splicer usually needs repeating separately for both left and right-side fibers. The 45S enables simultaneous fiber preparation thanks to the new SS05 double fiber stripper and the new AD-16A fiber adapter. Bluetooth enabled.

Features:

- Cleaver tracking and upkeep with wireless communication with CT50 Cleaver
- Automated wind protector, tube heater and splice operation
- User replaceable v-grooves
- Active Blade Management for cleave quality monitoring and correction
- 200 µm and 250 µm SWR universal ribbon prep accessories

CONSUMABLES

Netceed supplies a wide array of consumable products to support technicians with ITS, network installations, troubleshooting, repair, and maintenance. Our consumable product selection is continuously updated to keep pace with recent technologies in the traffic industry.

Types of Consumables:

- Cleaning Materials
- Fiber Optic
- Fixation
- Fluids & Aerosols
- ID Labels & Markers
- Conduit & Civil Construction

Netceed - PVC Electrical Tape

Highly conformable and unaffected by moisture and most chemicals. Soft backing with excellent adhesion and holding ability. **Comes in standard 7mil and all-weather 8.5mil.**

Features:
- Flame retardant
- Heat-resistant grade plasticized polyvinyl chloride film
- Aggressive rubber-resin adhesive
- Unaffected by moisture and most chemicals
- Available in .75", 1", 1.5" widths and various lengths

Netceed - Cable Ties

Heavy-duty cable ties designed to withstand extra pressure and weight to provide a more secure bundling ability. For indoor or outdoor use.

Features:
- Available in various sizes and tensile strengths
- Constructed with nylon resins
- -40º to +185Fº temperature range
- Extreme weather and UV resistant

Polywater J Gel Pulling Lubricant

High-performing, slow-drying, and the clean nature of this water-based gel electrical lubricant provides maximum tension reduction in all types of cable pulling. A proven choice for long and multiple-bend cable pulls.

Features:
- Remains on cable jacket throughout installation
- Unaffected by freeze/thaw cycles
- Performs well when pulling in hot environments
- Can be pumped with the drill-powered lubricant pump or hand applied

Polywater Prelube 2000 - Cable Blowing Lubricant

Developed for conduit pre-lubrication during cable blowing. It reduces frictional drag and increases the distance cable can be installed in a continuous length through its efficient coating thickness.

Features:
- Low friction - Increases blowing distance
- Suitable for pre-lubrication of a variety of cable jackets and conduits
- Can be used in sub-freezing temperatures

CONSUMABLES

### OmniMarker II TEMPO - EMS Marker
EMS Markers provides an improved method to electronically marking and locating underground facilities. Contains a large gimballed coil that automatically orients itself horizontally when placed, ensuring that there is a location "sweet spot" directly above the point of interest.

Features:
- Enclosure HDPE fully sealed
- Can be buried 3' deep in typical soils when mounted vertically
- RoHS and REACH compliant
- Thermoplastic elastomer clamp tie suitable for ducts up to 2' in diameter

Kwikie Blank Duct Plugs
Essential to any datacenter, telecom, or underground electrical project. The proper sealing of conduits and innerduct is vital for protecting infrastructure investment and, in many cases, required by code.
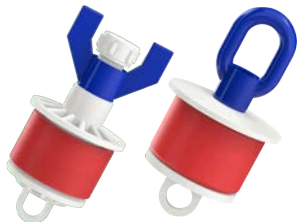
There are three styles of Kwikie Blank Duct Plugs available:
- Loop Nut – An additional tie point making the plug installable from both sides of the conduit
- Wing Nut – Smaller in height than the loop nut, allowing installation in tighter spaces
- Inside Fit – Available in either loop nut or wing nut; can be installed entirely inside the conduit and out of sight from the outside

Features:
- When the thermoplastic elastomer gasket is expanded, it creates a water, air, and rodent-resistant seal – protecting the conduit from damaging environmental conditions
- Constructed of non-metallic, corrosion-resistant materials for a long-lasting and cost-effective plug
- Requires no additional tools for quick and easy installation
- Install in PVC, HDPE, EMT, and corrugated conduit for versatility
- Two rope-tie points built into the plug for installation with mule tape or pull line for a secure seal

Multiplex Duct Sealing Devices
Inflatable duct sealing systems wrap around cables in the ducts of manholes or exchange vaults. Effectively seals telephone, data, and fiber cable ducts, stopping or preventing water from leaking into the manhole or vault.

Features:
- Air-tight up to 7 psi
- Can be quickly and easily installed, even in flowing water
- Allows for cable movement while retaining its sealing qualities
- Full range for all duct diameters

Pole Auger Drill Bit - 11/16" x 18"
Engineered to deliver cleaner, faster holes in wooden utility poles. Single spur design allows bolts to slide through without resistance.

Features:
- Reinforced anti-friction PTFE coating for overall smoother drilling
- Optimized wide flute geometry for faster chip ejection
- Aggressive feed screw and cutting edge for faster drilling speeds
- Various sizes available

At Netceed, we continuously evaluate and integrate forward-thinking manufacturers who are driving the traffic and signaling industry forward, ensuring our offerings remain at the forefront of performance, reliability, technological advancement, and enhance our, 'Everything for the Intersection' commitment.

MANUFACTURERS NEW TO THIS ISSUE:

APC by Schneider Electric · Atkore · BLUE DIAMOND A PART OF HEXATRONIC GROUP · dura·line An Orbia business.

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In addition, we are proud to represent Netceed branded products, and the following manufacturers:

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Call Netceed for IMSA Cable, Composite Camera Cable, Fiber Optic Cable, Pole Line Hardware, Pull Boxes, Loop Sealant - and Much More!

WHY Netceed FOR TRAFFIC PRODUCTS?

- **Best Prices from the Top Names in the Industry**
- **Expert Staff with More than 50 Years Experience**
- **Cable Cut to Custom Lengths - Free**
- **Same Day Shipping   •20,000 Products in Stock**

PE INSULATED SIGNAL CABLE (NOT TWISTED PAIR)

Jacket	Spec#	Voltage Rating	Design Features
PVC Polyvinyl Chloride	19-1	600	Aerial (Lashed) & Duct
	19-3		Integrated ¼" Messenger (Figure 8), copper shielded
	19-5		PE inner jacket, direct burial
PE Poly-ethylene	20-1	600	Aerial (Lashed) & Duct
	20-3		Integrated ¼" Messenger (Figure 8), copper shielded
	20-5		PE inner jacket, direct burial

TWISTED PAIR, PE INSULATED SIGNAL / COMMUNICATION CABLE WITH COPPER SHIELD

Jacket	Spec#	Voltage Rating	Design Feature
PVC Polyvinyl Chloride	19-2	600	Aerial (Lashed) & Duct
	39-2	300	
	19-4	600	Int. ¼" Messenger (Figure 8)
	39-4	300	
	19-6	600	PE inner jacket, direct burial
	39-6	300	
PE Poly-ethylene	20-2	600	Aerial (Lashed) & Duct
	40-2	300	
	20-4	600	Int. ¼" Messenger (Figure 8)
	40-4	300	
	20-6	600	PE inner jacket, direct burial
	40-6	300	

FILLED, TWISTED PAIR, PE INSULATED SIGNAL/ COMMUNICATION CABLE W/COPPER SHIELD

Jacket	Spec#	Voltage Rating	Design Feature
PVC Polyvinyl Chloride	59-2	300	Aerial (Lashed) & Duct
	59-4		Int. ¼" Messenger (Figure 8)
	59-6		PE inner jacket, direct burial
PE Poly-ethylene	60-2	300	Aerial (Lashed) & Duct
	60-4		Int. ¼" Messenger (Figure 8)
	60-6		PE inner jacket, direct burial

Everything Needed for the Intersection and Beyond

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TRAFFIC DETECTOR CABLE & WIRE

Insulation	Type	Spec#	Design Feature
PE 600V	Loop Detector Lead-in Cable	50-2	Twisted Pair - PE Outer Jacket
PVC 600V	Loop Detector Wire	51-1	Clear Nylon over PVC
		51-3	Cross-Linked PE
		51-5	Same as 51-1 — but loosely encased in PVC or PE duct tube
		51-7	Same as 51-3

LINE WIRES, HARD-DRAWN COPPER

Insulation	Spec#	Conductor	Design Feature
Neoprene	26-2	Single	RED PVC Jacket
PVC	26-4		
	26-3		
High Density PE	29-1	2 Conductor Parallel 'C' wire	
	29-3		

LINE WIRES, COPPER CLAD STEEL

Insulation	Spec#	Conductor	Conductivity	Design Feature
Neoprene	28-2	Single	30 or 40%	RED PVC Jacket
PVC	28-4			
	28-3			
High Density PE	29-2	2 Conductor Parallel 'C' wire	40%	
	29-4		30%	

BUILDING / SERVICE WIRE

XLP USE-2	RHH/RHW-2	THHN/THWN-2	XHHW

HANDY CONVERSIONS

1 Foot = 0.3048 Meters	1 Meter = 3.281 Feet
1 Km = 3,280.8 Feet, .062 Miles	1 Mile = 1,609.3 Meters, 1.6 Kms
Centigrade = (°F - 32) x 5/9	Fahrenheit = (°C x 9/5) + 32

LOOP SEALANT COVERAGE (1 gallon mixed sealer)

3/8" Width x 1" Depth = 51 Linear Feet
3/8" Width x 1.5" Depth = 35 Linear Feet

Netceed is the Largest Stocking Distributor of DOT Camera Cable - We will construct ANY type of Composite Camera Cable to Your Specifications! FREE Custom Cutting!
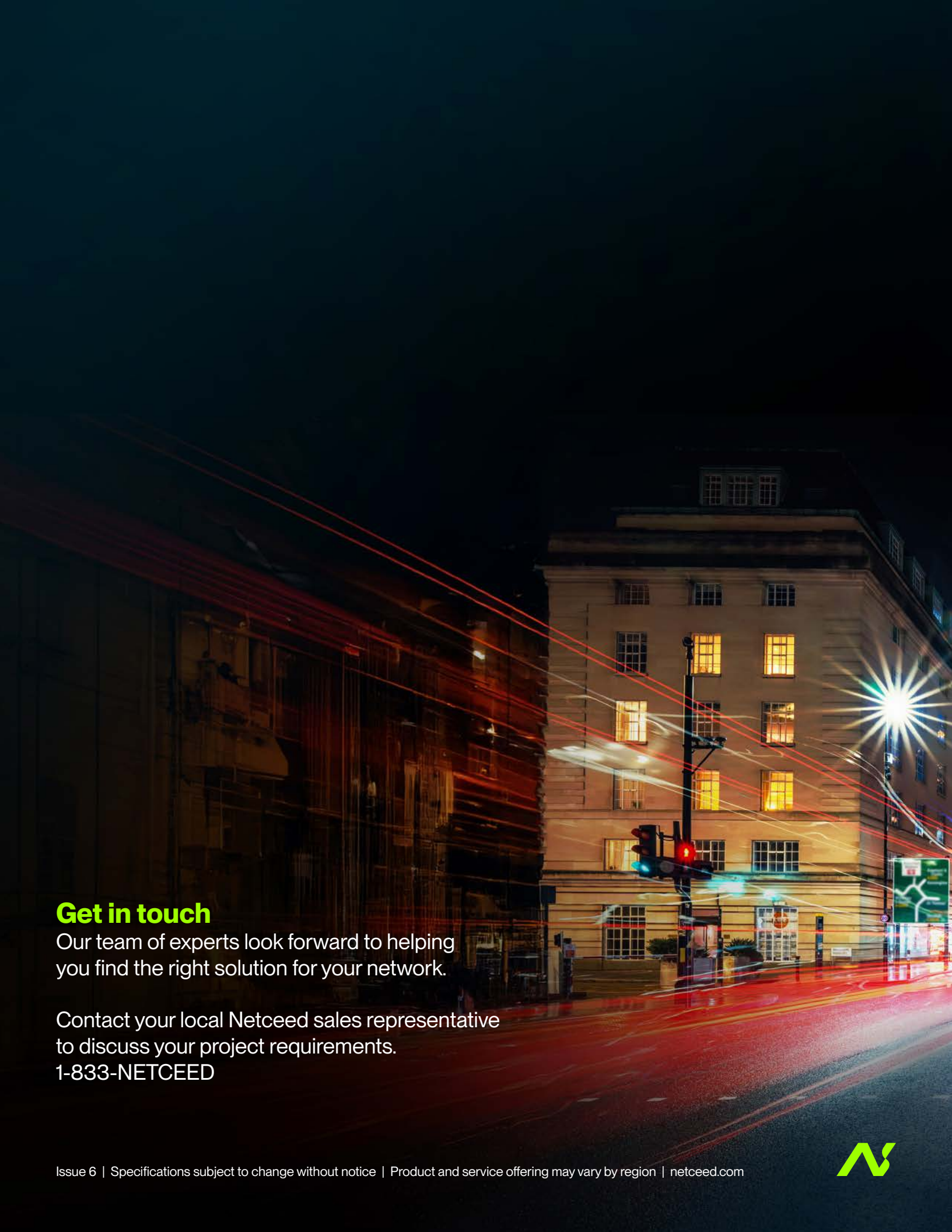
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Sustaining Member

Netceed is Sustaining Member of the IMSA

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The Netceed Pocket Reference Card is a handy resource to have with you all the time. They are made from durable plastic and fit in your pocket. Give us a call at 800-423-2594 and ask for one - they're free!

Get in touch

Our team of experts look forward to helping you find the right solution for your network.

Contact your local Netceed sales representative to discuss your project requirements.
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