

# TuffTraxx™ Series Cable Protectors



**CP3-36-ED : 35,000 Lbs / Axle**

**CP5-36-ID : 27,000 Lbs / Axle**

**CP5-36-ED : 50,000 Lbs / Axle**

## FEATURES:

- Life Time Warranty
- Industrial and Extreme Duty Service Ratings
- Load Ratings Up To 50,000 Lbs/Axle
- Customizable to Match Corporate Branding Style
- Non-conductive Shock Barrier Protection
- Rounded Dividers Protect Cables From Snags and Tears
- T-style Connector Interlocks for Secure Operation
- Hinged Lid for Easy Cable Loading
- Rugged, All-weather Polyurethane Construction
- Tread Plate Surface for Increased Traction
- Clearly Identifiable Molded Safety Warning Symbols
- Light-weight Design for Easy Handling and Storage
- Meets NEC & OSHA Requirements
- Large Capacity (2.25 inch) Linear Sections

Ericson's TuffTraxx Series of Industrial Duty and Extreme Duty Cable Protectors deliver unmatched security and protection against cable and hose damage. Easy to install and reconfigure, the non-metallic TuffTraxx Series shields interconnect cabling from harmful equipment traffic, thus minimizing expensive down-time and repairs. Flexible Y-Adapters offer exceptional cable routing flexibility ideal for large diameter cable or multi-directional cable runs.

Protecting pedestrian traffic from dangerous trip hazards, whether at the work site or during public events, has never been easier than with this safe and affordable solution. Constructed from light-weight, durable polyurethane and tested to rigorous quality and operational standards, these products are built to withstand years of punishing service without compromised performance.

TuffTraxx Industrial and Extreme Duty Cable Protectors feature a compact, flexible design that simplifies setup and transportation making them ideal for a wide range of applications including:

- Oil / Gas Exploration
- Digital / Telecommunications
- Mining Operations
- Stadiums / Racetracks / Arenas
- Oil / Gas Refineries
- Defense / Safety
- Carnivals and Fairs
- Universities / Schools
- Construction
- Utility Maintenance
- Rental Services
- Convention / Theaters
- Entertainment Venues
- Sporting Events
- Transportation
- Aerospace / Airports

# TuffTraxx™ Series Cable Protectors

## SPECIFICATIONS

<b>Material:</b>	
Straight section, end caps, Y-adapter	UV Stabilized Polyurethane
Hinge	Reinforced Fiberglass
<b>Operating Temperature Range:</b>	
-40 °F to +120 °F (-40 °C to +49 °C)	
<b>Maximum Load per Tire (straight section):</b>	
CP5-36-ID	13,500 lbs. @ 70 °F (4,763 kg. @ 21 °C)
CP3-36-ED	17,500 lbs. @ 70 °F (4,763 kg. @ 21 °C)
CP4-36-ED, CP5-36-ED	25,000 lbs. @ 70 °F (9,185 kg. @ 21 °C):
<b>Maximum Load per Axle (straight section):</b>	
CP5-36-ID	27,000 lbs. @ 70 °F (9,525 kg. @ 21 °C)
CP3-36-ED	35,000 lbs. @ 70 °F (9,525 kg. @ 21 °C)
CP4-36-ED, CP5-36-ED	50,000 lbs. @ 70 °F (18,370 kg. @ 21 °C):

Catalog Number	Description	A-Length	B-Width	C-Height	D-Channel Width	E-Channel Height	Weight
CP5-36-ID	Industrial Duty 5-slot, 36" straight section	36"	17.25"	1.95"	1.30"	1.35"	20.6 lbs
CP3-36-ED	Extreme Duty 3-slot, 36" straight section	36"	20"	3.05"	2.25"	2.25"	28.0 lbs
CP4-36-ED	Extreme Duty 4-slot, 36" straight section	36"	19.5"	2.25"	1.80"	1.35"	23.5 lbs
CP5-36-ED	Extreme Duty 5-slot, 36" straight section	36"	19.5"	2.25"	1.35"	1.35"	23.5 lbs

## Maximum Allowable Cable Size

Cord Type	Voltage	CP5-36-ID CP4/5-36-ED	CP3-36-ED
SOOW Portable	(600 V)	2/3	2/4, 2/5
SOOW Control	(600 V)	18/30, 16/52, 14/24	18/50, 16/60, 14/50, 12/50, 10/30
Type W	(2000 V)	2/2, 2/3, 4/4, 6/5	2/0 - 5C, 3/0 - 4C, 4/0 - 3C
Stage Lighting	(600 V)	4/0	4/0
Welding	(600 V)	500 MCM	500 MCM
Utility Ground	(600 V)	2/0, 4/0	2/0, 4/0
Type G	(2000 V)	8/3 - 4/3	4/0 - 3C
Type G-GC	(2000 V)	8/3 - 4/3	4/0 - 3C

**Note:** Safety warning symbols per ANSI Z535.3-1991

Made in the USA 

Since 1918  
**ERICSON** 

**ERICSON MANUFACTURING COMPANY**

4323 Hamann Parkway Willoughby, Ohio 44094 U.S.A

Toll Free: 1-800-ERICSON (374-2766) • Phone: (440) 951-8000 • Fax: (440) 951-1867

E-mail: info@ericson.com • Website: www.ericson.com