



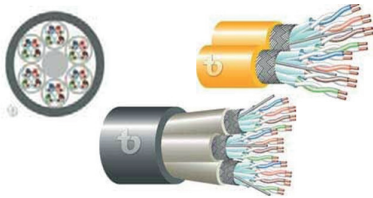
# Teldor

TELDOR Cables & Systems Ltd. manufactures a wide range of wires and cables for telecommunications, electronics, and electricity, and is a leader in the design and production of high data-rate Copper and Optical LAN cables, Industrial BUS, Instrumentation and Control Cables.

[www.teldor.com](http://www.teldor.com)

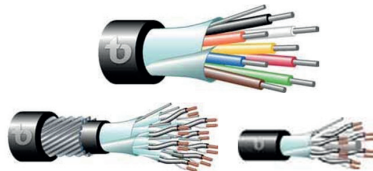
The factory was established in 1966 at Kibbutz Ein-Dor, in Israel's Lower Galilee. TELDOR is a leading manufacturer in the development and production of advanced electronic, FiberOptic and data communication cables, as well as outside plant Telecom cables.

## • Category Cable Data Center Solutions



Cat.5e, Cat.6, Cat.6A, Cat.7, Cat.7A solutions for data centers, patch cords and hybrid cables. Industrial Ethernet Outdoor Data Solutions.

## • Instrumentation Cable Solutions



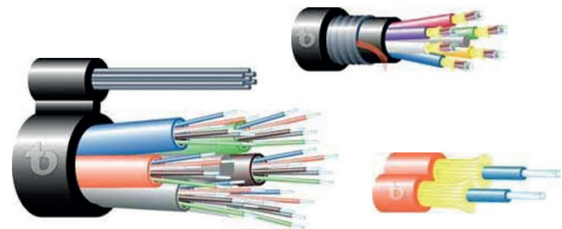
Indoor and Outdoor Cables for the Process Industry, Petrochemical Industry, Unshielded and Shielded, Armored and Unarmored for Automation, Bus Cable and Hazardous Areas.

## • Signal & Control Cable Solutions



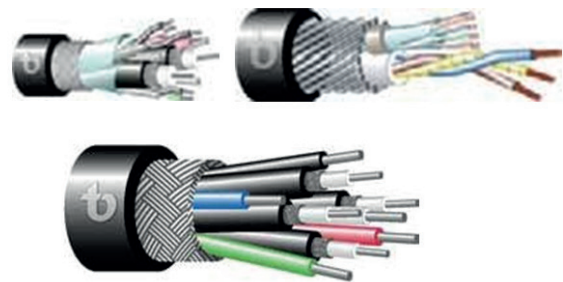
Instrumentation, Thermocouple, Bus Cables and Security Cables.

## • Optical Cable Solutions



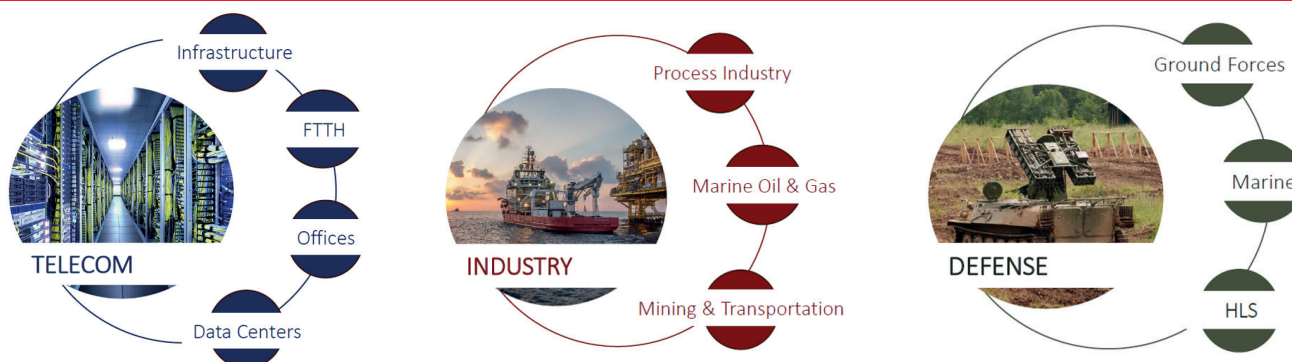
Optical Cables for Indoor, Outdoor, Distribution, Breakout, Tactical and Jumper Applications. Rus Approved.

## • Military & Special Cable Solutions



Tactical Cables, Tailor-Made Cables with Special Armoring and Sheating Materials for Medical, Oil & Gas, Military and Special Applications with Different Conductor Sizes within the Cable; Composite or Hybrid Cable Design.

## MARKET SEGMENTS



### ● Defence Line Overview

- ◆ Specialty cables (EPD, Custom Design)
- ◆ Tactical Fiber Optic cables
- ◆ Tactical Data (Category) cables
- ◆ Marine & Underwater Cable
- ◆ Hybrid and Composite cables
- ◆ Wires

### ● Armoring

- ◆ Long life cycle & high reliability
- ◆ Designed to fit system and operational needs
- ◆ Endurance in harsh environmental conditions
- ◆ Excellent mechanical properties
  - Galvanized Steel Wires (SWA)
  - Steel Braid Armor (SBA)
  - Corrugated Steel Armor
  - Copper Braid Armor
  - Bronze Wire Armor
  - Dielectric/Glass Armor

### ● Standards & Certifications

*We design cables to meet*

- ◆ **MIL-DTL-24643**  
Low Smoke Zero Halogen Shipboard cable
- ◆ **MIL-DTL-24640**  
Lightweight, Low Smoke, Electric Cables for Navy Shipboard Applications
- ◆ **MIL-DTL-3432**  
Cables (Power and Special Purpose) and Wire, Electrical ( 300 and 600 Volts)
- ◆ **MIL-49291/3**  
Performance Specification: Fiber, Optical, General Specification
- ◆ **MIL-PRF-85045**  
Performance Specification: Cables, Fiber Optics, General Specification including Tactical
- ◆ **MIL-C-17**  
Cable, Radio Frequency, Coaxial
- ◆ **MIL-STD-810-F**  
Test Method Standard for Environmental Engineering Considerations and Laboratory Tests

### ● Computer & LAN Cables

BANDWIDTH (MHZ)	APPLICATION	CAT.	STANDARTS
100	10/100 BaseT 1 GBaseT(1GbE)	5e	ISO/IEC 11801, IEC 61156-5/6, TIA/EIA 568B/C
250	10/100 BaseT 1 GBaseT(1GbE)	6	ISO/IEC 11801, IEC 61156-5/6, TIA/EIA 568B/C
500	10 GBaseT	6A	ISO/IEC 11801, IEC 61156-5/6, TIA/EIA 568C
600	10 GBaseT ++	7	IEC 61156-5/6
1000	10 GBaseT +++	7A	IEC 61156-5/6
1200	Multiservice	N/A	IEC 61156-7/8
2000	40GB/s	8	ISO/IEC 11801, IEC 61156-9/10, TIA/EIA 568C