

## Efficiency Meets Reliability:

### Flexible power and control tray cables for industrial applications

TKD Kabel's Tray Cables -Exposed Run (TC-ER) Machine Tool Wire (MTW) set a new standard in industrial cabling, offering unparalleled reliability in data and signal transmission. These versatile cables are suitable for a wide range of applications, from conveyor systems to machine tools. Their space-saving design, high temperature resistance, and robust construction eliminate the need for secondary cabling, reducing installation costs and effort. With enhanced resistance to oil, acids, moisture, and UV radiation, the TC-ER MTW cable series ensures long-lasting performance even in harsh environments. These cables are the perfect solution for reliable and efficient electrical installations. Discover the ultimate in industrial cabling with TKD Kabel's TC-ER MTW cable series.

UL Listed PVC control and power cables

## Engineered for Excellence – Control Cables with Superior Protection and Flexibility

### Industry Segments:

- Machinery and Equipment Manufacturing
- Conveyor Systems
- Wind turbines( WTTC approval)
- Material Handling
- Construction and Infrastructure
- Mining
- Oil and Gas Industry
- Chemical Industry
- Food and Beverage Industry
- Logistics and Material Transport

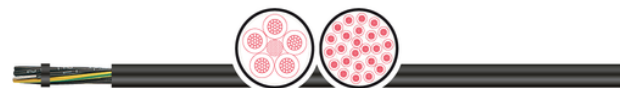
### Products:

#### **2-NORM TRAY TC-ER MTW GREY** **2-NORM TRAY-CY TC-ER MTW GREY**



- For Indoor usage
- TC: Tray Cable (600V)
- ER: Exposed Run (600V)
- AWM: Appliance wiring material (1,000V)
- MTW: Machine Tool Wire
- Oil-resistant acc. to UL OIL RES I
- Flame-retardant according to FT4
- Number of cores from 2 up to 34
- Cross section from AWG 18 up to AWG 4/0
- Screened version for EMC applications:  
2-NORM TRAY-CY TC-ER MTW GREY

#### **2-NORM TRAY+UV DB TC-ER MTW BLACK** **2-NORM TRAY-CY+UV DB TC-ER MTW BLACK**



- For Indoor & Outdoor usage
- TC: Tray Cable (600V)
- ER: Exposed Run (600V)
- AWM: Appliance wiring material (1,000V)
- MTW: Machine Tool Wire
- Oil-resistant acc. to UL OIL RES I
- Flame-retardant according to FT4
- Sun resistance according to UL 1581
- Number of cores from 2 up to 25
- Cross section from AWG 18 up to AWG 2/0
- Screened version for EMC applications:  
2-NORM TRAY-CY+UV DB TC-ER MTW BLACK