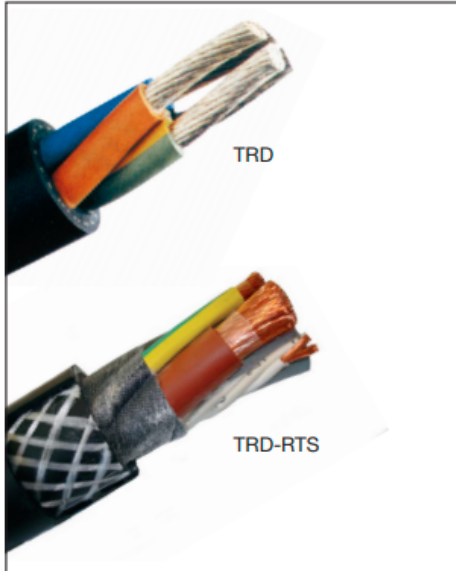
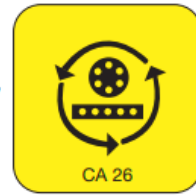


TEXOPRENETM CABLE – TRD TRD-RTS

TRD FLEXIBLE CABLE WITH ANTITORSION BRAID, BASED ON VDE 0250 PART 814, VOLTAGE 1000V
TRD-RTS FLEXIBLE CABLE WITH ANTITORSION BRAID, BASED ON VDE 0250 PART 814, VOLTAGE 1000V

FLEXIBLE REELING CABLE FOR FORCED GUIDED APPLICATIONS

For extra heavy duty reeling, use the TRD-RTS cable!



TRD CONSTRUCTION

Finely stranded tinned copper conductors to VDE 0295, class 5/6 – extruded EPR insulation to VDE 0207 Part 20 – cores laid up with a short length of lay – bedding in rubber compound 5GM3 – integrated reinforcement braids for various requirements against torsional stresses – embedded between inner and outer sheath. Sheathing is of a very high quality, abrasion and tear resistant, utilising a rubber compound which is oil resistant and flame retardant.

Max. temperature at conductor + 90 °C.

Please Note: Powermite can offer special designs, core constructions, braids and sheath materials required for extraordinary operating conditions which render the cable outside the VDE 0250 specifications.

CORE IDENTIFICATION TO VDE 0293

Cable description bearing – O w/o earth core

Cable description bearing – J with green/yellow earth core

Up to 5 cores coloured – 6 cores and more black with numbers

APPLICATION

TRD and **TRD-RTS** cables are suitable for lifting and hoisting equipment, transport and conveyor systems where positive cable guidance is required, especially where simultaneous tensile and/or torsional stresses via forced guiding occur.

Suitable for high mechanical stresses in wet rooms, outdoors, explosion hazardous areas and mines.

High tension trailing cables with optional torsion braid, please refer to type TRHT on page 8. Ask for installation instruction CA00. T. 001

Texoprene TRD-RTS cables are smaller in diameter and weight than the TRD cables.