



600V REMOTE & DRILL CORD

Remote & Drill Cord Cable -40°C + 90°C MSHA Mining Grade



SPECIFICATIONS & STANDARDS

ICEA S-75-381/NEMA WC58, ICEA S-95-658/NEMA WC 70, ASTM B-3/B174

CONSTRUCTION:

- Conductors:** Stranded bare copper in accordance with ASTM B-3/B-174
- Separator:** Paper or polyester tape
- Insulation:** EPR 90°C thermoset compound, ICEA S-95-658
- Assembly:** Insulated conductors cabled together with rubber fillers as needed.
- Jacket:** Black heavy duty double layer reinforced Neoprene® ICEA S-75-381 table 3-3, 3-22 sec 3.21
- Color Code:** ICEA S-58-679, method 1 table 1; black, white, red, green, orange

FEATURES	APPLICATION
<ul style="list-style-type: none"> - Sunlight, water, solvents, ozone, weather and oil resistance - Heavy duty abrasion - Tear and crush resistance - Flame test: MSHA - Temperature range: -40°C to +90°C 	<ul style="list-style-type: none"> - Heavy duty applications and long service life in wet or dry locations in underground mines

APPROVALS:

MSHA: 07-KA050015-MSHA

Part Number	Power Conductor Size	No. of Conductors	Power Conductor Stranding	Nominal Insulation Thickness		Nominal Jacket Thickness		Nominal O.D.		Approx. Weight lbs./1000 ft.	Ampacity (1) 40°C Ambient Temp.
	AWG		No. and Diameter of Stranding	inches	mm	inches	mm	inches	mm		A
DC10-5	10	5	104 / 0.01	0.045	1.14	0.155	3.94	0.91	23.1	545	20.0

(1) Ampacity – Free air measured; Based on continuous duty at 90°C conductor temperature

STANDARD PRINT LEGEND:

TF CABLE FLEXTREME (SIZE) REMOTE CONTROL & DRILL CORD 600V 07-KA050015-MSHA