



POWER KABEL INC.

2C TYPE W 2KV EPR/PVC 90°C PORTABLE POWER CABLE

APPLICATIONS & FEATURES

Portable power systems. Mining applications where bare grounding conductors are not required. Excellent flexibility. Highly ozone, sun, weather and flame resistant. Rated and flexible at -40°C to +90°C. Excellent impact and abrasion resistant. Oil and heat resistant. Indent printed for easy identification.

INDUSTRY COMPLIANCES

ASTM B-33, UL 44, UL 1650, CSA C22.2 No.96-17, Oil Resistant Oil Resistant Inners, Sunlight resistant 90 C Wet or Dry, FT1, FT5 - 40°C to +90°C

CONSTRUCTION

CONDUCTORS: Annealed flexible stranded tinned copper
SEPERATOR: Separator between conductor and insulation
INSULATION: Ethylene-propylene rubber (EPR)
SEPARATOR: Single faced rubber filled binder tape applied over core
JACKET: Black heavy duty CPE thermosetting compound.

AWG/No of CONDUCTORS	STRANDS	INSULATION THICKNESS (INCHES)	OUTSIDE DIAMETER (INCHES)	NET WEIGHT (LBS/1000 FT)
8/2	133 7x19	0.06	0.8	407
6/2	133 7x19	0.06	0.92	552
4/2	259 7x37	0.06	1.03	752
2/2	259 7x37	0.06	1.22	1088

All values are nominal and subject to correction.