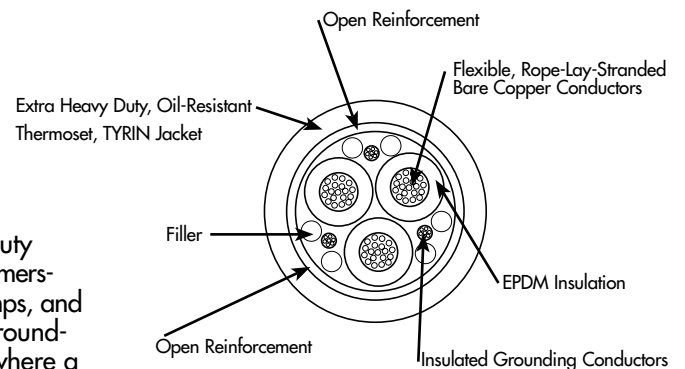
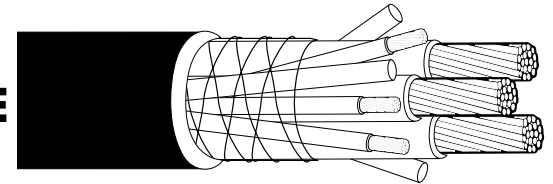




**PaigeSpec** P7279-MN

## HEAVY-DUTY MINING CABLE

**GGC MINING  
FLEXIBLE PORTABLE POWER CABLE  
WITH GROUND & GROUND CHECK  
INSULATION: EPR  
OUTER JACKET: CPE  
SIZES: 8 AWG - 500 MCM,  
2-4 CONDUCTOR  
2000 VOLTS, 90°C**



### 1.0 APPLICATIONS:

**1.1** These Cable are used for Heavy Duty Mining applications, deep well submersible pump, conveyors, drills and pumps, and portable power where equipment grounding is required. Can also be used where a ground check conductor is required for fail safe ground monitoring.

### 2.0 FEATURES:

- 2.1**
- UL listed (file no. E83514) only.
  - OSHA acceptable
  - Passes MSHA flame test (P-136-MSHA)
  - Excellent resistance to oil, solvent, ozone, aging, and abrasion.
  - Excellent flexibility
  - Flame retardant
  - Free stripping insulation
  - Solid elastomer fillers.

### 3.0 CONSTRUCTION:

- 3.1 Conductor:**  
Bare, annealed copper per ASTM B-3  
Flexible, rope-lay stranded per UL-44.
- 3.2 Insulation:**  
Color coded 90°C oil, ozone and water-resistant synthetic rubber (EPDM ) UL-44
- 3.3 Color Code:**  
Black, White, Red, Orange

### 3.4 Cabling:

**3-Conductor:** Three conductors are assembled round with two green insulated grounding conductors, one yellow insulated ground check and fillers as needed. (Note: jute fillers available upon request.)

**4-Conductor:** Four conductors are assembled round with four green insulated grounding conductors and solid elastomer fillers as needed. (Note: jute fillers available upon request.)

### 3.5 Cable Reinforcement:

An open reinforcement is applied over the assembly for mechanical protection.

### 3.6 Jacket:

Extra-hard usage, oil resistant, thermoset, Yellow available upon request. UL-1581

### 3.7 Cable Identification:

Indents print on jacket. (size) AWG (or MCM) (no.)/C Portable Power Cable 90°C 2000V (UL) P-136-MSHA