

# Shanghai Unicorn Cable

Factory-direct UL & CSA certified wire and cable manufacturer

## Crane Duty Power Cable 6kV

Part Number: SW-CRANE-6KV-500 | Category: Industrial Cable

Heavy-duty 6kV power cable designed for overhead cranes, hoists, and material handling equipment with continuous duty performance.

CONDUCTOR SIZE

**2/0 AWG**

VOLTAGE RATING

**6kV**

CURRENT RATING

**280A**

TEMP. RATING

**90°C**

### Physical & Electrical Specifications

|                    |                                |
|--------------------|--------------------------------|
| Conductor          | <b>Class B Stranded Copper</b> |
| Insulation         | <b>EPR with CPE Jacket</b>     |
| Gauge              | <b>2/0 AWG</b>                 |
| Voltage Rating     | <b>6kV</b>                     |
| Temperature Rating | <b>90°C</b>                    |
| Ampacity           | <b>280A</b>                    |
| Outer Diameter     | <b>0.95 in</b>                 |
| Weight Per Foot    | <b>0.85 lbs/ft</b>             |
| Color              | <b>Black</b>                   |
| Packaging          | <b>500 ft, 1000 ft Reels</b>   |

### Certifications & Standards

Certifications: UL Listed, CSA Certified, MSHA Approved, RoHS Compliant

Standards: ICEA S-75-381, UL 1309, CSA C22.2

### Typical Applications

Overhead cranes • Hoists • Material handling • Heavy equipment • Port operations

### Ordering Information

Minimum Order: 500 ft | Packaging: 500 ft, 1000 ft Reels | Lead Time: 3-5 business days