



## PRODUCT INFORMATION SHEET

# Heavy Duty Battery Cable

## 6GA 133X27B 150C 2332 BK

150°C

### Conductor

Size: 6 ga  
Number of Strands: 133  
Strand Diameter, Nom: 27 ga  
Conductor: Bare Copper

### Insulation

Insulation Material: 150°C EPDM  
Min Wall: 1.06 mm ( 0.042 in )  
Nom Wall: 1.52 mm ( 0.060 in )  
Diameter, Max: 8.61 mm ( 0.339 in )  
Strip Force, Min: 4 lbs. ( 17.8 N )  
Strip Force, Max: 40 lbs. ( 178.0 N )  
Separator: Physical

Voltage Rating: SAE: J1654 Nominal system voltage up to 600 V or 1000 V (AC rms or DC)  
Ampacity @ 40°C: 155 Amps (Single Conductor in Free Air @ 100 % Duty Cycle)  
Min Bend Radius: 6 x Diameter  
Temperature Rating: -50°C to 150°C  
Specifications: PRESTOLITE: ES-2332  
SAE: J1127 (Ref. Figure A1 - Conductors for product O.D)  
SAE: J1654  
PRESTOLITE: ES-235 Strip Force  
Part Number: 155914-81  
Packaging: Reel  
Print Legend: 6 AWG SAE J1127 SGR 150C (60V)- SAE J1654 (600V)  
Color: Black  
Other: RoHS Compliant