Arctic Superflex Blue® Plug to Clamp Jump Start Cables

Built for Industry—Ideal for Earth Moving Equipment

- Considerably more copper than standard automotive jumper cables
- 1/0 gauge Jump Start Cables are sized to meet heavy duty commercial and industrial requirements and standards
- Ideal for earth moving and off road machinery, mining, agriculture and construction equipment, auxiliary start systems
- Arctic Superflex Blue® cables are tough, flexible, and dependable, even in the most extreme weather
- Rated for -55°C to 105°C temperatures
- Highly abrasion resistant jacket stands up to oil and gas, salt water, acids, chemicals, and sunlight
- Extruded polarity stripe won't wear off or fade away
- Built with high quality UL/CSA listed components and processes for reliable, lifelong performance
- 1000 Amp solid copper clamps transmit more current and outperform copper-plated clamps
- Clamps are insulated with rugged, full length overmolded PVC in red and black for polarity identification
- Braided copper bonding strap sends continuous current to both jaws for higher amperage
- Heavy spring pressure for strong connections
- Clamps are bolted on for easy replacement
- Heat shrink provides strain relief and seals out moisture, dirt and corrosion
- Meets or exceeds SAE J1283 Standards
- Made in the USA exclusively by Polar Wire Products

1/0 Gauge J1283 Plug to Clamp Cables

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Configuration</th>
<th>Length</th>
<th>Clamps</th>
</tr>
</thead>
<tbody>
<tr>
<td>JSP-1/0-15C</td>
<td>Plug to Clamp</td>
<td>15'</td>
<td>1000A</td>
</tr>
<tr>
<td>JSP-1/0-30C</td>
<td>Plug to Clamp</td>
<td>30'</td>
<td>1000A</td>
</tr>
</tbody>
</table>

Plug to Clamp and Plug to Plug Jump Start Cables include a durable 13.5" x 3.5" nylon canvas bag with extra wide zippered opening, side pocket, and sturdy webbing handles.
**Arctic Superflex Blue® Plug to Plug Jump Start Cables**

**High Ampacity J1283 Jump Start Connectors and Arctic Superflex Blue® for Outstanding All-Weather Performance and Long, Dependable Service Life**

**Fully compatible with the J1283 connectors used by top manufacturers including Caterpillar, Komatsu, and CASE**

- Sized to meet heavy duty commercial and industrial requirements and standards
- Made with 1/0 AWG premium arctic grade **Arctic Superflex Blue®**
- Tough, flexible, and reliable in the most challenging conditions
- Highly abrasion-resistant jacket stands up to oil, gas, salt water, acids, chemicals, and sunlight
- Rated for -55°C to 105°C
- Extruded polarity stripe
- High ampacity SAE J1283 Jump Start Plugs are rated 500 amps continuous, 2000 amps intermittent 30 seconds
- Plug connector mates with SAE J1283 receptacle
- Connector design ensures proper connection and polarity
- Zinc coated copper terminals
- High impact ABS plastic housing
- Meets or exceeds SAE J1283 performance standards

### 1/0 Gauge J1283 Plug to Plug Cables

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<td>30'</td>
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**Let us custom build your Jump Start cables!**

*Fit your custom Arctic Superflex Blue® Heavy Equipment Jump Start Cables with copper lugs, power connectors, dust covers, butt splices, clamps, or blunt cut the ends, and specify the length. We build to your requirements. Fast turnaround. Call us today!*
SAE J1283 Jump Start Mechanical Plug Connector

One of the **HIGHEST AMPACITY RATED connectors ON THE PLANET!**

**500 Amp Continuous, 2000 Amp Intermittent 30 Seconds**

Heavy duty, high capacity *SAE J1283 Jump Start Connectors* provide secure electrical connections for charging or starting heavy equipment and industrial machines. The special plug shape eliminates the chance of cross polarity connections.

- Ideal for use where terminal access is restricted or dangerous
- Mechanically applied and field serviceable
- Keyed to ensure correct polarity
- Design reduces chance of sparking and possible ignition of flammable materials
- Zinc coated copper terminals
- High impact ABS plastic housing
- Meets or exceeds SAE J1283 performance standards

**Fully compatible with the J1283 connectors used by top manufacturers including Caterpillar, Komatsu, and CASE**

*Easy to Install*

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*JS-PLUG*

J1283 Plug

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Polar Wire Products, Inc

Shop our online store!
SAE J1283 Jump Start Mechanical Receptacle

- No arbitrary limits on cable length or direction of attachment
- Simple inventory—just a few parts work for every Jump Start application

**Arctic Ultraflex Blue® Eye to Eye Cables**

Fit J1283 Receptacles with **Arctic Ultraflex Blue® Eye-to-Eye Cables** for superior conductivity and flexibility.

- Heavy duty 3/8" tin-plated copper lugs on both ends
- Heat shrink seals out corrosion

**Negative** – Blue cable, black shrink

**Positive** – Blue cable, red shrink

**LIFETIME WARRANTY** on manufacturing and materials

**Call to customize!**

<table>
<thead>
<tr>
<th>1/0 Gauge Negative</th>
<th>1/0 Gauge Positive</th>
<th>2 Gauge Negative</th>
<th>2 Gauge Positive</th>
<th>4 Gauge Negative</th>
<th>4 Gauge Positive</th>
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</tr>
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<td>SC-2-12N</td>
<td>12&quot;</td>
<td>SC-4-12N</td>
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<tr>
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<td>18&quot;</td>
<td>SC-2-18N</td>
<td>18&quot;</td>
<td>SC-4-18N</td>
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**JS-KIT-TERM**
J1283 Receptacle, Cap, and Bracket

**Bracket accepts 5/16" mounting bolts (not included)**

**Call us! (907) 561-5955**