# 16amp - 32amp 110V Industrial Extension Leads - Arctic Grade



## Description

16A to 32A 110V Industrial Extension Leads are manufactured using high-quality Arctic Grade flexible cable, providing a reliable power solution for construction sites, industrial environments, events and temporary power applications. Each extension lead is built to order and available in a range of lengths to suit your requirements. The Arctic Grade cable offers excellent flexibility in low temperatures, making these assemblies suitable for both indoor and outdoor use. This range includes extension lead assemblies only, delivering durable, professional-quality power connections for demanding commercial and industrial applications.

## Key Features

**Minimum Bending Radius**
Fixed: 6 x overall diameter

**Flame Retardancy**
BS EN 60332-1-2

**Temperature Limits**
Flexing: -40°C to +70°C

## Core Colours

3 Core - Brown | Blue | Green Yellow

## Standards

- BS 6004
- BS EN 50265
- BS EN/IEC 60332-1-2
- BS EN/IEC 60228

## Construction

- **Conductor**: Class 5 flexible, stranded copper
- **Insulation**: Polyvinyl Chloride (PVC)
- **Outer Sheath**: Polyvinyl Chloride (PVC)
- **Sheath Colour**: Blue or Yellow

## Training & Testing Lab

AN ISO/IEC 17025 ACCREDITED FACILITY

**Cleveland Cable Test & Training Lab**
Our state-of-the-art cable testing facility ensures that every cable meets the highest standards of quality and compliance through continuous, rigorous testing.

ISO/IEC 17025 Accredited Testing Laboratory

**CPR**
Cleveland Cable Company is committed to compliance with the Construction Products Regulation (CPR). Where applicable, all cables manufactured after 1st July 2017 have been assessed in accordance with CPR requirements, with full supporting documentation available.

## Our Sustainability Commitment

We are committed to the journey to Net Zero as a business partner, an employer and a community member.

By thinking and acting sustainably, we deliver excellent customer service while reducing carbon emissions in collaboration with our customers and suppliers.

**ecovadis**
Cleveland Cable Company has been independently assessed by EcoVadis, a globally recognised provider of business sustainability ratings. Our score places us among the top 35% of companies evaluated worldwide, reflecting our strong commitment to environmental, social, and ethical performance

## 16amp - 32amp 110V Industrial Extension Leads - Arctic Grade - Dimensions

| Reference | Conductor Size (mm2) | No Of Cores | Stranding(mm) | Overall Diameter(mm) | Length(m) | Voltage |
|---|---|---|---|---|---|---|
| 14EXT | 1.5 | 3 | 30/0.25 | 8.2 | 14 | 110V |
| 3183AG1/5YEXT1 | 1.5 | 3 | 30/0.25 | 8.2 | 1 | 110V |
| 3183AG1/5YEXT2 | 1.5 | 3 | 30/0.25 | 8.2 | 2 | 110V |
| 3183AG1/5YEXT3 | 1.5 | 3 | 30/0.25 | 8.2 | 3 | 110V |
| 3183AG1/5YEXT5 | 1.5 | 3 | 30/0.25 | 8.2 | 5 | 110V |
| 3183AG1/5YEXT10 | 1.5 | 3 | 30/0.25 | 8.2 | 10 | 110V |
| 3183AG1/5YEXT15 | 1.5 | 3 | 30/0.25 | 8.2 | 15 | 110V |
| 14EXT2/5 | 2.5 | 3 | 50/0.25 | 10.15 | 14 | 110V |
| 14EXT32/4MM | 4 | 3 | 56/0.30 | 11.4 | 14 | 110V |

THE INFORMATION CONTAINED WITHIN THIS DATASHEET IS FOR GUIDANCE ONLY AND IS SUBJECT TO CHANGE WITHOUT NOTICE OR LIABILITY. WE BELIEVE THE INFORMATION IS CORRECT AT THE TIME OF PUBLICATION. PLEASE NOTE WHEN SELECTING CABLE ACCESSORIES THAT ACTUAL CABLE DIMENSIONS MAY VARY DUE TO MANUFACTURING TOLERANCES.



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