

## HEAVY DUTY BATTERY FEEDER STUDS 3/8"



These battery feed studs are designed to bring power through fire walls and bulk heads.

### Features

- Easy to install for quick distribution of power.
- Impact resistant threaded mount bushing.
- Self locking mounting nut.
- Suits panel up to 9mm thick.
- Colour coordinated to serve as easy-to-identify power points.

Part Number	Description
46211-R	3/8"-16 Feeder Stud <b>Red Body</b>
46211-01	3/8"-16 Feeder Stud <b>Black Body</b>

**Voltage:** 6VDC to 36VDC

### Current Ratings:

- Up to 250A (continuous) at 50mm<sup>2</sup> cable.

- Up to 600A for up to 20 seconds ON (10 minutes OFF).

**Temperature Rise:** (up to 400A at 24V) from 55.6°C to 67°C using 0 AWG cable.

**Stud:** Brass.

**Terminal Size:** 3/8"-16, 5/8" (15.9mm) long.

**Hardware:** 2 x Lock washer and 2 x brass hex nut.

**Plastic Insulator:** PBT Valox 420 SEO.

**Flammability Rating:** V0-V2 UL94.

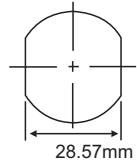
**Bushing Size:** 32.1mm diameter, 15.9mm length.

Hex Nut



**Panel Cutout**

Ø33.32mm



**Body Diameter:** 36mm

**Overall Dimensions:**

40 D x 40 W x 52 H (mm)

## HEAVY DUTY BATTERY JUMPER STUDS 3/8"



A battery jumper studs allow direct connection to the battery at more easily accessible locations inside or outside the vehicle.

### Features

- Easy to install for quick distribution of power.
- Impact resistant threaded mount bushing.
- Self locking mounting nut.
- Suits panel up to 9mm thick.
- Colour coordinated to serve as easy-to-identify power points.

Part Number	Description
46210-02	3/8"-16 Jumper Post, <b>Red Band &amp; 1 x Red Cap</b>
46210-03	3/8"-16 Jumper Post, <b>Black Band &amp; 1 x Black Cap</b>

**Voltage:** 6VDC to 48VDC

**Current Rating:** 285A (continuous) at 120mm<sup>2</sup> cable, with temperature rise 25°C above ambient.

**Stud:** Brass.

**Stud Size:** 3/8"-16 dia., (14.5mm) long.

**Terminal Size:** 13/16" (20.6mm) dia., 1-1/8" (29.9mm) long.

**Contact Post:** 20.6mm diameter, 28.8mm length.  
Grooved double nut accepts standard jumper cables.

**Body:** Nylon 66

**Hardware:** 1 x Lock washer and 1 x brass hex nut.  
1 x Brass double nut.

Double Nut

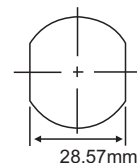


Hex Nut



**Panel Cutout**

Ø33.32mm



**Body Diameter:** 36mm

**Overall Dimensions:**

40 D x 40 W x 67 H (mm)

POWER DIST.