

AEROSPACE



Drallim Industries Limited

Millwood House, Drury Lane, Ponswood Industrial Estate, St.Leonards on Sea, East Sussex. TN38 9BA, UK

- t +44 (0)1424 205140
- **f** +44 (0)1424 202140
- e email@drallim.com
- www.drallim.com

An ISO 9001:2008 Approved Company Registered Office: Registered in England No 606278 Floor Pan Fittings

The Drallim Group Leading innovators in technology and quality

# DRALLIM

AEROSPACE

- This new range of floor pan fittings are light-weight, yet extremely strong and simple to fit and operate. Interiors can be changed from cargo carrying to passenger carrying duties in just a few minutes.
- The units incorporate a stud onto which a standard jaw fitting can be located, and a swivelling ring for use with cargo tie-down devices or webbing based lashings.
- Environmental protection is achieved using quality cadmium plating (alternative finishes available on request).
- The fittings are manufactured in the UK in our Aerospace approved manufacturing plant using the latest state of the art techniques.



### **High Quality Specifications**

Manufactured to the highest standards, defence standard cadmium plating for maximum endurance. Full material traceability as standard.

### Reduced Noise Cargo Ring

Where fitted, lashings can be fixed or tied on to the swivelling ring if required. The Cargo Ring folds away into the recess of the floor fitting when not in use for additional safety. The design features a silencer which effectively reduces noise caused by vibration.

#### **Strength Tested**

Each manufactured batch is load tested to guarantee safe, quantifiable performance.

## **Minimum Specification-Ring and Stud Fitting**

| Part No:                    | 123CA16          |          |               |          |
|-----------------------------|------------------|----------|---------------|----------|
|                             | RING             |          | STUD          |          |
|                             | Vertical pull    | 45° Pull | Vertical pull | 54° Pull |
| Proof Load (lbf):           | 2250             | 1875     | 3750          | 2909     |
| Ultimate Design Load (lbf): | 3000             | 2500     | 5000          | 5230     |
| Weight:                     | 0.38lbs/0.172kg  |          |               |          |
| NSN Number:                 | 1680-99-820-8601 |          |               |          |

A stud fitting without a ring can also be supplied. Various pan hole configurations are available.