



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

w www.drallim.com

An ISO 9001:2008 Approved Company Registered Office: Registered in England No 606278 Floor Pan Fittings
AS21234
(AS8905/MIL-A-21165A

The Drallim Group
Leading innovators in technology and quality



- This new range of floor pan fittings, designed in accordance with SAE AS8905 (MIL-F-8905B) and MIL-A-21165A, are light-weight yet extremely strong whilst remaining simple to fit and operate.
- Interiors can be changed from cargo-carrying to passenger-carrying duties in a matter of minutes and are simple to fit and operate.
- The units incorporate a seat-stud onto which a standard jaw fitting (MS22034-4) can be secured, and a swivelling ring for use with cargo tie-down devices or webbing-based lashings.
- The fittings are manufactured in the UK in our Aerospace approved manufacturing plant using the latest state of the art techniques.



## **High Quality Specifications**

Designed and manufactured to the highest standards, the floor pan fittings meet or exceed the specifications set forth in SAE AS8905 (MIL-F-8905B) and MIL-A-21165A.

## Ease of Operation

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.

## Strength Tested

Sampling of manufactured batches is done in accordance with MIL-STD-105E (similar to BS6001 and ISO 2859) to guarantee safe, quantifiable and consistant performance.

| Minimum | Specificat | ion-Ring and | Stud Fitting |
|---------|------------|--------------|--------------|

| Part No:                    | AS21234       |                |               |                 |  |
|-----------------------------|---------------|----------------|---------------|-----------------|--|
|                             | RING          |                | STUD          |                 |  |
|                             | Vertical pull | 54° Pull       | Vertical pull | Horizontal Pull |  |
| Proof Load: (lbf)           | 5000          | 5000           | 5475          | 2300            |  |
| (daN)                       | 2224          | 2224           | 2435          | 1023            |  |
| Ultimate Design Load: (lbf) | 7500          | 7500           |               |                 |  |
| (daN)                       | 3336          | 3336           |               |                 |  |
| Unit weight:                |               | 0.475kg/1.0lbs |               |                 |  |

