

**New**

# Male swivelling lifting rings

- **Marking** : Clear indication of maximum load for the least favourable lifting direction F (not permitted for DIN 580 lifting rings) . Also the SWL in the format supplied (in lbs).  
Marking on the ring : RUD, model (eg : VRS), CE, H1 traceability code for ring and thread. On the thread : Dimension M, RUD and T code
- Forged from 1.6541 steel, tempered and 100% electromechanically tested for cracks according to EN 1677-1
- Manufactured in Germany, 100% tested
- **Swivelling lifting ring VRS-F**
- For installation by hand, no tools required
- **Safety coefficient 4**  
Threaded part > steel 1.0037 (acc EN 10025) or E24-2 (acc NF A 35-501). Countersink of threaded hole = nominal thread diameter. When assembling, check that the thread is fully screwed in as far as its base. The load must be in contact with the full surface of the base. When assembled the VRS ring must be able to rotate through 360°. The bolting surface F must be completely flat.
- Before lifting begins, adjust to the direction of pull.
- Components are patented, European patent EP 654 611
- Captive hexagonal headed screw, 100% tested for cracks. Insert the flat spanner into the hexagonal screw to tighten or loosen the screw by hand. Then remove the spanner.
- When tightening the screw with the spanner or an Allen key, apply a consistent force. Do not use an extension.



Rotates through 360°  
Automatically aligns to the direction of pull  
Conforms to European Directive 98/37/CE



## Comparison

**DIN580-M20  
type ring**



F : 1200kg



F : 6000kg



F : 2300kg



**VRS-F-M80**

- **Attention** : DIN 580 style lifting rings must always be fully screwed in and never subjected to bending or transversal loads ! For any lifting operation using 2 or more cables, the lifting ring must be adjusted to the direction of pull.

This is only possible with the VRS which can be adjusted to any direction even when completely screwed in.

**Attention:** Read the instruction notice carefully.

We retain the right to modify technical information when necessary.