

ORION® SHACKLE

The Patented Orion® Shackle is a safe replacement for traditionally used heavyweight steel D-shackle to attach slings to broken or bogged machines. With break loads ranging from 400t to 500t, these high-performance shackles are manufactured in Australia, with a Dyneema core, then double braided with DSM Dyneema®SK75 for added abrasion resistance.

Unlike the Poseidon® Shackle, the Orion® Shackle is designed for attachment points with square edges/holes such as tow points or lifting lugs.

WHY ORION®?

The Orion® Shackle improves SAFETY by reducing the risks of heavy lifting and manual handling by eliminating the need for multiple personnel struggling with the traditional heavy steel D-shackles. It also enables INCLUSION by removing the physical barriers that previously excluded some men and women from completing the task.

FEATURES

- Ultra-lightweight with a 400,000kg MBL. The Orion® Shackle only weighs 21kg which is THREE times LIGHTER than the equivalent steel D-Shackle that weighs 58.68kgs
- Minimum recoil, in the unlikely event that OEM rating is exceeded
- Exceptionally low elongation, less than 5% over 500t
- Ease of use, only two components
- Excellent UV, abrasion, and chemical resistance

