

ROV RELEASABLE SHACKLES

Overview

ROV releasable shackles aid in many installations by eliminating the need to cut away expensive slings and hardware. The shackles are available from 4 ton to 250 ton.

The ROV releasable shackle is designed for easy release subsea. The ROV Shackle needs to be recovered for re-assembly and cannot be re-installed subsea.

Oceaneering also supply Hydraulic Shackles which are used to allow an ROV to disconnect high weight and large subsea equipment without cutting lifting wires. They are constructed using Crosby Shackles. Oceaneering custom designs each hydraulic shackle to fit Customer requirements, and provides them for purchase only. They vary in size from 80 Ton to 250 Ton. The hydraulic shackles are hot stab controlled. Full load testing certifications are supplied with the tool.



Main Components

The ROV Shackle consists of four metal parts, two lanyards and one float:

Shackle Body

Shackle Pin c/w release spring

Locking Pin

Security Release Pin

Float