

# ROV RUBBER JOINT



## Description

The ROV Rubber Joint is based on standard flange dimensions for ROV Tooling interfaces. It is mounted on tools where flexibility is required, to simplify manipulator operations.

It is designed to withstand forces equal to 500 kg applied in any direction and handle max wrist torque from all commonly used ROV manipulators.

**Flex-angle: Between 10 and 14 degrees.**

|                |                                          |
|----------------|------------------------------------------|
| Type           | ROV Handle                               |
| Model          | ROV Rubber Joint                         |
| Material       | Super Duplex, Rubber                     |
| Weight Air     | 0,5 kg                                   |
| Weight Water   | 0,45 kg                                  |
| Height         | 40 mm                                    |
| PCD Flange 1   | 56mm, M6 threads, 4 holes                |
| PCD Flange 2 Ø | 56 mm x 4 + 60 mm x 4, 8 free holes Ø6,5 |
| Diameter Ø     | 70 mm                                    |