



Flexible Lifting Tool

Key Features

- Cover typical products from 50 mm to 500 mm (span may be extended)
- Lifting Loads from 0 Te to 100 Te (span may be extended)
- Rapid deployment / connection onto flexible
- Designed to handle internal friction capacity & external pressure capacity
- Can handle lifting angles from 90 degrees to 0 degrees (alignment)
- Hydraulic setting / mechanical securing
- Robust and simple design with high integrity
- Designed for flexibles and cables, but can also operate on rigid pipe
- Simple to operate, do not require a specialist supervisor

IK Cable Recovery Tool Typical parameters:

Max clamping pressure on the outer surface: **6 MPa (60 bar)**

Internal friction coefficient: **0,1**

Clamp surface area covering: **90% (0,9)**

Cable OD: **50 mm to 400 mm**

Clamp capacity: **1 50 Te**

Design factor: (used on the tool) **1,3 x 1,3 = 1,69**

Material factor: **0,85**

Design standard: **DNV RP H201:2014**
DNVGL-ST N001

Contact

IK-Group
Subsea Dept.

T: +47 51 44 32 00
E: post@ik-worldwide.com

ik-worldwide.com