

Dekra

VT 42

Carbon Fibre Pole



Lightweight and extremely robust carbon fibre pole with quick release couplings for deployment of tools and cameras.

Spectis[!]
Robotics

Deployment of cameras & grippers

Deployment of various end effectors

Deployment of UT probes and other NDT non destructive testing tools

Special carbon fibre weave suitable for heavy duty applications

Variable lengths up to 3 metres

Stainless steel quick release couplings with StrongLock mechanism

Lightweight and easy to handle

Extremely robust

Specification

- > Pole Material: Carbon fibre with special layering
- > End Piece Material: Stainless steel/seawater resistant brass or titanium
- > Length: available in any length up to 3m in one piece
- > Diameter: 42mm (other diameters available)
- > Weight: 1.7kg per 2m pole incl. connectors
- > Connections: max. 18 connections/wires available at 42mm diameter pole
- > Coupling: StrongLock quick release coupling with self-fixing shape

Options and Upgrades

Camera

Any visatec camera can be adapted (also 3rd party cameras)

Retrieval tools

Any visatec gripper/tool can be adapted (also 3rd party tools)



Images shown may not be an exact representation of the features listed.