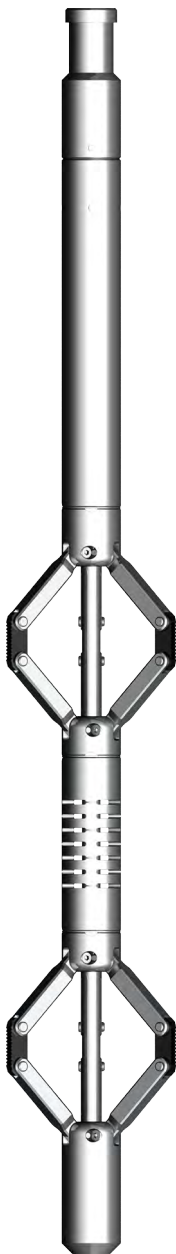


# High Expansion Gauge Hanger



The Omega high expansion gauge hanger is used for hanging off gauges and other tools in a well. Designed for use in tubing with no nipple profiles, the gauge hanger provides a platform to hang gauges from while at the same time constituting a negligible flow restriction. The tool can also be used as an anchor to prevent unwanted movement of, for example, abandoned equipment in flowing wells.

Two bi-directional slip modules allow loads in either direction and self centralise the tool on setting. On retrieval the slips are positively retracted from the tubing/casing wall to their running position. The gauge hanger can be run on slickline or electric cable and is set using standard setting tools. Retrieval is with a JDC pulling tool for simplicity.

The gauge hanger comes in three chassis sizes: 1.5", 2.0", and 2.88" OD's. Conversion kits enable the gauge hanger to be set in a range of tubing sizes from 2 7/8" through to 9 5/8".

# High Expansion Gauge Hanger

## Applications

- Memory gauge hanger
- Anchor for downhole tool
- Anchor for debris subs
- Anchor for M-PLT's used for stationary logging in cased hole
- Anchor for downhole sampling tools
- Anchor for inflatable / swellable tools
- Anchor for perforation guns

## Features

- High expansion
- Low flow restriction
- Self centralising
- High load capacity
- Setting and retrieval on standard slickline or electric cable tools
- Short tool string

## Benefits

- Provides an extremely low flow restriction
- Allows Gauges to be deployed without the need of a nipple profile
- Eliminates debris build up, enhancing retrievability after long term deployment
- Minimal redress requirement due to robust design
- Retrieved by standard wireline methods

