

KNUCKLE JOINT

PRODUCT 10-020

INTRODUCTION

The **Techwest Knuckle Joint** is a simple and robust tool that gives the ability to put a bend in the tubing or drill string. The tool is advantageous during fishing operations especially in deviated and/or washed-out open hole wells, or when the fish is in very large casing. The Knuckle Joint is made up above an Overshot, Wall Hook Guide or Cut Lip Guide.

The tool is activated by dropping a retrievable Restriction Plug from surface and is designed to transmit full torque and tension allowing for jarring and bumping.

By adjusting the number of washers during assembly, the maximum degree of bend may be modified, up to a maximum of 7°.

FEATURES

- Adds assurance against fishing misruns
- Simple and robust
- Field adjustable degree of pivot
- Available in Standard and Premium threads (upon customer request)

