

Oil & Gas - PDT - Prysmian Downhole Technology

## **Exploration & Production**

# **Protectors**

**Hang Off Protector** 

### SPECIALTY: HANG OFF PROTECTOR

Protectors are designed to ensure that all control lines and cables are protected for the full length of the production string, thus reducing the risk of damage to cable, control line, or flatpacks. PDT's Protector portfolio includes clamping and cable protection solutions to protect cables from lateral, axial, and rotational loading in downhole applications. In addition to our standard cross-coupling range, PDT designs application specific solutions for demanding situations

#### **APPLICATION**

The hang off protector is a light weight design that temporarily protects lines above the rotary during a stoppage in work. The hang off protector secures the lines against production tubing/casing in open hole areas that pipe is being reciprocated and ensures lines are in proper orientation prior to termination at tubing hanger.

#### **STANDARDS & APPROVALS**

- All parts comply with NACE Standard MR0175 / ISO 15156

### **OUALITY & TESTING**

- Manufactured in accordance with standard Inspection and Quality Test Plans
- Factory Acceptance Testing Visual Inspection Make Up / Fit Test Dimensional Inspection Gap Verification Torque Test

#### **DESIGN & CONSTRUCTION**

- Aluminum Material
- Light weight
- No loose parts
- Interlocking Straps
- Chamfered ends to prevent hang up
- Channeled inserts to assure no crimping or damaging lines while holding static
- Quick and Easy to install
- Designed for multiple uses
- Custom designs to meet application

#### Materials

- Aluminum
- Rolled Steel Straps

#### **Common Tubing Sizes**

- 2- 3/8" / 2- 7/8" / 3- 1/2" / 4- 1/2" / 5"/ 5-1/2" / 6" / 6-5/8" / 7"

