

Bewi Energy Tubular Protector

User guidelines

Introduction:

Bewi Energy tubular protectors are based on an idea derived from practical drilling experience offshore and onshore. The main purpose behind this product is to reduce operational time and man wear during assembling of protectors. One size fit`s all threads.

9 5/8” OD, fits all 9 5/8” csg

7” OD fit`s all 7” and so on....

This protector is 100% recyclable and will contribute to reduce the Co2 footprint. We are turning plastic waste into a resource. It is also an important issue for us to deliver a fully thread independent protector to simplify logistics.

The protector is manufactured to meet the requirements in API 5CT, with one exemption. The Stripping test is based on the PIN protector`s ability to withstand an axial force (Fax) of 60 x nominal weight (foot/pound) without being torn away. The protector may show sign of stress.

This criterion is limiting innovation hence we need to underline that the field testing is predominantly to verify that our protector meets the requirements of normal tubular handling – and provides a major improvement in handling.

We have now optimized the protectors to a point where we do believe they are optimum. However, we do need feedback from the end users, and we would highly appreciate your comment both positive and negative.

Even if this is a small product, we do hope that it can contribute positively to your operation.

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User instructions:

1. Mount: Enter the protector onto / into the thread area. Push it all the way until it bottoms out.
2. Turn clockwise until protector is locked. This should take approx. ½- 1 ½ turn dependent on starting point



3. Removal: turn ½ -1 ½ turn counterclockwise and pull off.



Note: The handlebar is considered to be “the integrated tool” for easy manual operation when required. By employing massive body weight and full force pull you might be able to rip the protector off. This force is not replicating normal handling of the tubulars.

The Bewi Thread protector are tested according to API 5C and can withstand the vertical load when a stand is racked back in the derrick.

Could be useful to use some small amount of lubricate on dry ends, like W40, Prolong or similar