

Archer Wear Bushing

The Efficient Wellhead Protection Method

The Archer Wear Bushing (AWB) is designed to allow installation and retrieval of the wear bushing combined with other operations. This saves the operator dedicated wear bushing installation and retrieving trips.

The AWB and its running tool are designed to continue run in hole once the wear bushing is installed. As the BHA is pulled out of hole, retrieval or leave the AWB is selected by rotation.

More time is saved by pulling the seal assembly in the same run.

The AWB consists of a wear bushing and a one-piece body running tool with latch dogs to install and retrieve the AWB. Once the AWB is installed, RIH can continue by un-latching from the AWB.

The AWB can be designed to replace the most common wear bushing designs.

Typical applications

- Drilling
- Temporary suspension and P&A
- Cementing operations
- Casing cutting operations



Benefits

- Eliminates dedicated run
- Saves Rig time
- Applicable for most operations
- Simple to run
- Possibility for multiple runs
- Withstand drilling and milling operations

Features

- Run thru profile
- Latch in dogs
- One piece mandrel
- Large bypass areas for eliminating flow restrictions
- High strength materials

Specifications

Casing size	Description	Running & Retrieval
10 3/4"	10 3/4" The Archer Wear Bushing for 10 3/4" 60,7- 65,7#	7 1/4" Running Tool
13 3/8"	13 3/8" The Archer Wear Bushing for 13 3/8" 68- 72#	7 1/4" Running Tool

Specifications may be subject to change.

