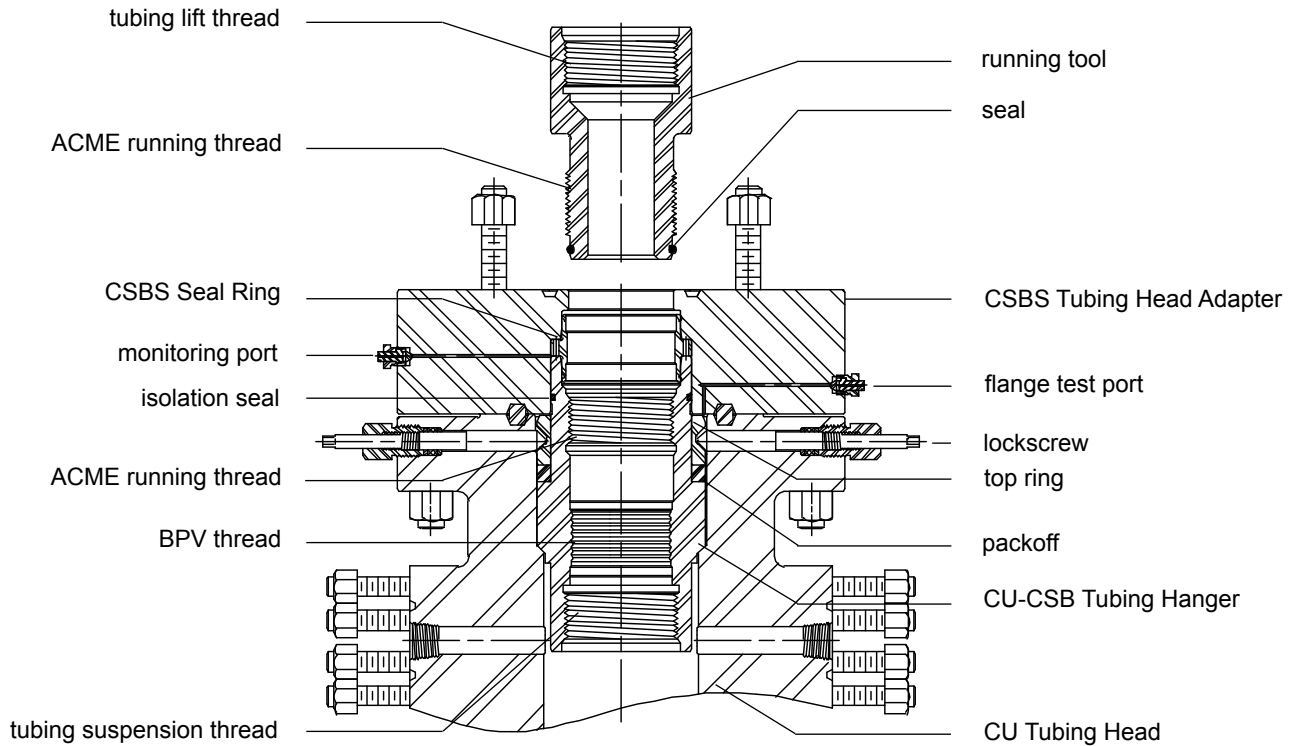


## CU-CSB Tubing Hanger



### Features:

- metal-to-metal seal on extended neck
- compression style elastomeric packoff annulus seal
- pressure ratings up to 15,000 psi
- replaceable seal ring

The CU-CSB Tubing Hanger is designed for use in critical service applications where a metal-to-metal seal is required. It will fit in standard CU or CUM All Purpose Heads and is used with a CSBS Tubing Head Adapter in pressure ratings up to 15,000 psi. The hanger body annulus seal is provided by a compression style elastomeric packoff which is energized by the lockscrews located in the top flange of the tubing head. The hanger is supplied with an extended neck which contains the preparation for the CSBS Seal Ring which provides the metal-to-metal seal between the hanger and the tubing head adapter. The seal ring is symmetrical and is designed to

seal on the straight parallel bores of the hanger and adapter to provide a pressure energized metal-to-metal seal through the use of controlled interference. The hanger extended neck also has an elastomeric isolation seal located below the seal ring so that a safe flange test can be carried out to full rated working pressure. The lower tubing suspension thread is specified by the customer; however, an internal or external ACME lift thread is supplied on top. This requires the use of a running tool which has the specified tubing thread supplied. This hanger can be supplied with or without a BPV thread.

When ordering Crown Tubing Hangers, please specify the following information:

- |                         |  |
|-------------------------|--|
| 1) Crown model          | 4) Single or dual completion                             |
| 2) Bottom connection    | 5) With or without subsurface valve control line port(s) |
| a) Size and Thread type | 6) Standard or H <sub>2</sub> S service                  |
| b) Tubing weight        | 7) Material class  |
| 3) Top connection       | 8) Is BPV thread required                                |
| a) Size and thread type | 9) Is extended neck required                             |
| b) Tubing weight        | 10) PSL requirement                                      |

Available to meet all appropriate API-6A requirements.