

BAKERLINE hydraulic-set liner hanger

Reduce well construction costs and risks with simple, robust design

The **BAKERLINE™ liner hanger** is a non-welded slip and cone style hydraulic hanger that provides an economical solution for medium-to-long liner lengths and high-angle wells.

This design eliminates welded components, enabling it to reliably withstand harsh downhole conditions that often cause corrosion issues. The body incorporates a convex-concave slip and cone geometry to reduce flexing and stress concentrations in the cone pads and slips. This unique geometry also ensures effective slip and cone contact in all host casing IDs within range, while providing a large distributed slip contact area that reduces stress in supporting casing.

This liner hanger is activated with applied hydraulic pressure and does not require pipe manipulation to be set.

The BAKERLINE liner hanger is built on decades of run history and field expertise. As the global leader in liner hangers, Baker Hughes adheres

to the most stringent qualification and validation testing to ensure reliable operations.

This hanger offers cylinder seals that have been API 11D1 V3 qualified to 10,000 psi (689.5 bar) for a temperature range of 82-300°F (27.8-148.9°C).

Contact your local Baker Hughes representative for more information about our BAKERLINE liner hanger.

Technical specifications

Qualification	API 11D1 V3 seal
Temperature rating	82-300°F (27.8-148.9°C)
Pressure rating	10,000 psi (689.5 bar)
Size and casing range*	4.5 in. x 7 in. 23-29 lbs/ft 5 in. x 7 in. 23-29 lbs/ft

*Additional sizes and weights may be available upon request.

Applications

- Medium-to-long liner lengths
- High-angle wells

Benefits

- Provides a simple, yet robust system design to withstand downhole debris and solids
- Includes flow-wetted components that can be made from materials compatible with many wellbore conditions
- Offers increased reliability by eliminating welded components
- Reduces flexing and stress concentrations in the cone pads and slip with unique concave cone and convex slip design
- Does not require pipe manipulation to be set
- Prevents over-travel of hydraulic cylinder by incorporating a stroke limiter

Copyright 2019 Baker Hughes Company. All rights reserved. The information contained in this document is company confidential and proprietary property of Baker Hughes and its affiliates. It is to be used only for the benefit of Baker Hughes and may not be distributed, transmitted, reproduced, altered, or used for any purpose without the express written consent of Baker Hughes.

Baker Hughes reserves the right to make changes in specifications and features shown herein, or discontinue the product described at any time without notice or obligation. Contact your Baker Hughes representative for the most current information. The Baker Hughes logo and BAKERLINE are trademarks of Baker Hughes Company.