



WellVeX™ Annulus Bore

A grade V0 Q1 qualified landing nipple blanking plug that combines the sealing capability and integrity assurance of a bridge plug expanding element, with the operational simplicity and reliability of a conventional lock mandrel.

The WellVeX has been designed to provide a landing nipple blanking plug that combines the sealing capability and integrity assurance of a bridge plug expanding element with a conventional lock mandrel's operational simplicity and reliability.

The API 14L Grade V0 Q1 qualified plug offers a single element, true bi-directional seal. It can be retrofitted to suit existing OEM landing nipple profiles while ensuring the vast range of features and benefits significantly reduce operational time, cost and safety.

- One run to set, one run to retrieve
- Eliminates the requirement and costs associated with a bridge plug setting equipment and skilled personnel
- Run by core crew wireline personnel to ensure cost saving through reduced POB
- Single-element seal design eliminates the use of dual seals and v-packings to ensure a true bi-directional pressure test on the actual isolating seal
- 'Jar down to equalise, jar up to release' design eliminates pressure balance risks associated with up motion equalising plugs
- No square shoulders on lock body to eliminate potential hang up during retrieval

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wellvene.com

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DESIGN

- Retrofitted to suit most sizes and types of existing OEM landing nipples
- Seal OD sized below plug body OD for protection whilst running in hole and ease of entry into seal bore
- Designed to hold pressure from above, below and from sudden reversals
- Innovative seal design for damaged seal bores
- Built-in junk catcher sump

OPERATION

- Set and retrieved on Slickline
- Working pressure up to 10,000psi (higher available on request)
- Operating temperature from -15°C to 150°C (low temp qualified for subsea tubing hanger applications)
- No run or redress charge and provided with additional kits for multiple uses
- Available with Wellvene compatible landing nipple for workover, completion and new well delivery
- Training manual and video provided for all wireline personnel
- Sale and rental options are available

TOOLS

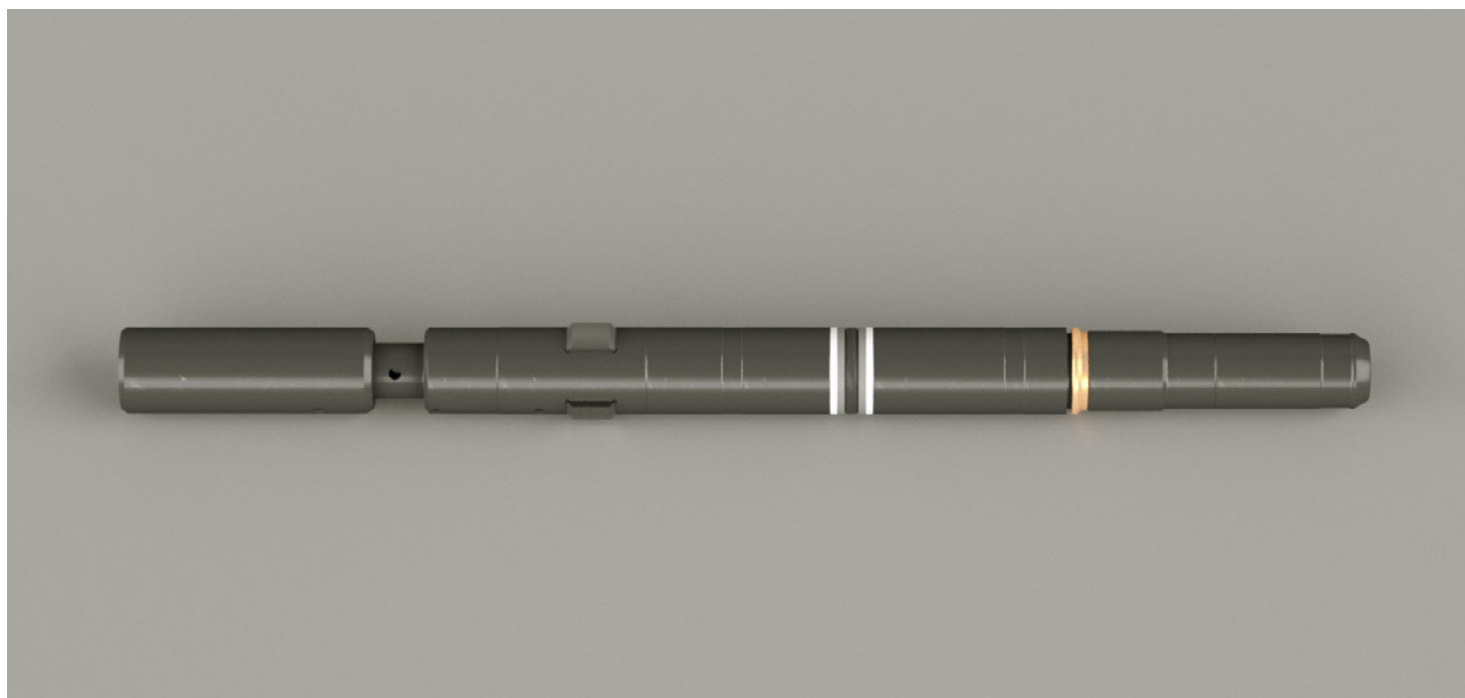
- Standard mechanical running tool / GS pulling tool
- Check pull feature incorporated for set verification
- Tell tale on the running tool for correct set verification
- Supplied with drift and sized seal bore cleaning tool

QUALIFICATIONS

- Qualified to API 14L

APPLICATIONS

- Ideal for subsea P&A operations
- Suitable for high deviation applications due to undersized and protected seal design
- Supplied with prong, melon or pump open equalising sub
- Crossed over to supplied remotely activated equalising device



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