MXO - Sliding Sleeve (Jar DOWN to Open)

Open Position

BOX CONNECTION

PIN CONNECTION
MXO - Sliding Sleeve
Selective (Jar DOWN to Open)

MXO Sliding Sleeve is a communication device with a ported inner sleeve that can be opened or closed using a shifting tool by standard slickline or coiled tubing methods. Equalizing holes in the inner sleeve provide pressure equalization between the tubing and casing annulus as the sleeve is opened. The Sliding Sleeve is made up to and forms part of the tubing string.

The MXO Sliding Sleeve is a shift-down-to-open tool.

Features and Benefits

- Compact and simple field proven design
- Standard MXO Sliding Sleeve is manufactured using 4140 18-22Rc Alloy Steel with Viton elastomers for Standard and H2S Service.
- MX Selective Nipple Profile to land slickline tools.

Technical Details

- Minimum ID: Seal Bores.
- Opening Direction: UP
- Drift Diameter: 0.0010" to 0.0015" smaller than seal bore Min. I.D.
- Shifting Tools: "B" & "BO"
- Separation Sleeve: MXS
- Blanking Plug: MPX
- Standing Valve: MVX

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MB Shifting Tool

MB Shifting Tool is designed to selectively locate and shift most sliding sleeves. This is accomplished by the "MB" Shifting Tool keys engaging the Inner Sleeve of the Sliding Sleeve, depending on the direction the tool is run, up or down, the sleeve is shifted.

MB Shifting Tools are supplied standard with self-releasing keys, allowing the shifting tool to disengage.

Self-releasing keys also allow multiple Sliding Sleeves to be shifted in 1 trip.

MB Shifting Tools can also be supplied dressed with Shear-To-Release keys allowing the Shifting Tool to shift only 1 Sliding Sleeve.

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<th>Flow Area (Ports)</th>
<th>Flow Area (Min ID)</th>
<th>Max OD</th>
<th>Shifting Tool &quot;MB&quot;</th>
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