

Elmar 5½-in. Single Manual Wireline Valve

Providing a safe, reliable and effective dual pressure control device solution for open-hole work; our hydraulic pack-off and line wiper (HLWB) and manual wireline valve is used in combination with our manual wireline valve for pressures up to 5,000 psi.

Hydraulic pack-off and line wiper (HLWB)

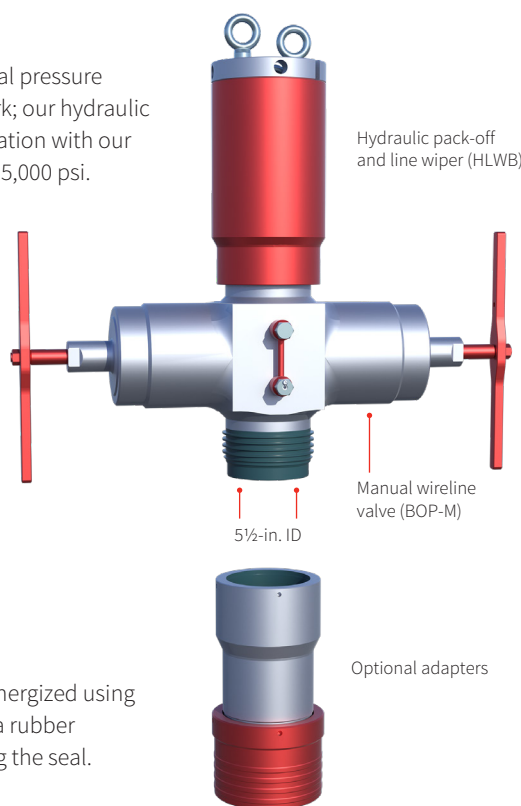
Our hydraulic pack-off and line wiper is designed to seal on a moving open hole cable under pressure. It is designed to connect directly to the accompanying wireline valve using a 7-in. ACME connection. The internal parts are designed so that they can be separated and removed, allowing the wireline tools to enter the well. Once the tools are in the well the internal parts can then be refitted.

The hydraulic pack-off and line wiper is energized using a hand pump, which applies pressure to a rubber element surrounding the wireline creating the seal.

The split internal design means the rubber element in direct contact with the cable (packer insert) can be easily replaced if excessively worn during operation.

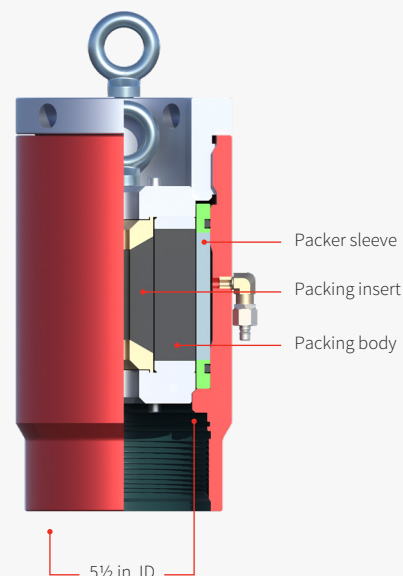
Single manual wireline valve (BOP-M)

Our manually operated wireline valve is used to seal a seasoned open hole cable (stationary) in the event of a well-kick or pack-off element replacement. The wireline valve is opened and closed by turning the handles which are directly connected to the rams. The wireline valve incorporates an equalisation valve arrangement.



Features and benefits

- The original industry standard pressure control equipment for open hole operations
- Simple, compact and lightweight in design
- Full-bore 5½-in. tool entry
- Split or slotted internal elements facilitates easy packing change during operations
- Line sized parts manufactured from aluminium bronze to ensure no wireline damage
- Full material traceability and 3rd party independent approval covering API 6A, and NACE (for H₂S)



Options

Brass bushing and packing inserts for common cable sizes (HLWB)
Ram assemblies for common cable sizes
Hand pump for pack-off
Hydraulic hose assemblies 25- and 50-ft long
Cable clamp for packing element removal
Quick union adapters to suit both pack-off and wireline valve
Hydraulic cylinders for wireline valve
Well site and workshop testing accessories

Weights and dimensions

	Height	Weight
Hydraulic pack-off and line wiper	20 in. (51 cm)	161 lb (73 kg)
Single manual heavy duty wireline valve	20 in. (50 cm)	276 lb (125 kg)