

i-Solate H™

The i-Solate H openhole packer is specifically designed to be run in openhole multistage fracturing applications. The i-Solate H is hydraulically set by applying differential pressure against a temporary or permanent plugging device in the casing below. The setting pressure can be adjusted through field-accessible setting screws. The i-Solate H features an internal locking mechanism that provides a positive and permanent set.

Features

- Hydraulic activation
- Single-acting setting piston
- Anti-preset mechanism to prevent premature setting
- Multi-piece element stack
- Internal locking mechanism
- Field-adjustable setting pressure
- Standard LTC connections (premium connections available)

Benefits

- Modular design allows for flexible spacing and sealing configurations

Applications

- Production and injection wells
- Openhole multistage completions
- Shale, sand and/or carbonate reservoirs
- Acid or proppant frac

Technical Data

i-Solate H	OD in. (mm)	Min ID in. (mm)	Length in. (m)	Material	Pressure Rating psi (kPa)	Open Hole Size in. (mm)	Threads
450	5.750 (146.05)	3.920 (99.57)	39.800 (1.01)	P110	10,000 (69,000)	6.125 – 6.250 (155.6 – 158.8)	LTC Standard ¹

¹ Premium connections available

