

Well Construction

Cementing Technologies

ONEFIT™

The ONEFIT™ System is an innovative solution that utilizes advanced composite technology to deliver a manually installed anchor inside your existing casing string. The anchor allows for the addition of a selection of landing profiles and valve systems that, modularly, addresses various shoe track and landing profile needs in a single assembly. This design eliminates the reliance on premium connections, material grade, or OD specificity with an off-the-shelf solution that can be installed on location, helping to reduce both lead times and inventory requirements.

ONEFIT™ is a versatile design that enables compatibility across a wide range of applications, connection types, casing weights, and material grades.

Features and benefits

- Threadless Interface eliminates thread specificity and reduces delivery lead times
- Large internal flow area supports reduction in surge pressures while running in hole
- No additional length requirement for handling casing joints / racking back
- Composite construction for fast drill-out
- Simple installation at the well site or pipe yard
- Flexible modular configuration supports multiple configurations for plug landing surfaces, float valves, and shoes
- Float valve options available: Orifice, Conventional, and Auto-Fill (Ball Drop or Retained, Variable Flow Rate)
- Guide shoe options: Concentric, Eccentric, Up jet, Down jet options
- Positive elastomer sealing eliminates fluid seepage associated with cemented float equipment
- Supports last-minute orders for contingency strings, when required
- Reduces the inventory burden by eliminating the need to stock numerous individual components and backups



ONEFIT™
Universal. Modular. Insertable.



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Specifications				
Casing OD (in.)	Casing I.D. Range (in.)	Bump Pressure (psi)	Back Pressure (psi)	Max. Temperature (°F)
7	5.920 - 6.366	5,000	5,000	300
7-5/8 - 7-3/4	6.625 - 6.875	7,500	5,000	300
9-3/8 - 10-3/4	8.535 - 8.835	7,500	5,000	300
13-3/8 - 14.15	11.965 - 12.622	5,000	5,000	300

