*SPEED*FRAC
OH HYDRO-MECHANICAL PACKER

Casing Size (in)	Maximum OD (in.)	Minimum ID (in.)	Maximum Temp (°F)	Maximum Working Pressure
3.50	4.375	3.000	300	10,000
4.50	5.600	4.000	300	10,000

FEATURES:

- Field proven, Compact Single Element Design
- 2000 PSI initial setting pressure
- Torque through capability
- Full drift ID when opened
- Internal locking mechanism for no loss in setting force
- Expandable back-up rings for maximum element extrusion
- P110 equivalent material construction
- Fewest O-Rings and leak paths of any competing product
- Standard LTC threaded connections

The *SPEEDFRAC OH Hydro-Mechanical Packer* is hydraulic set, single element design that is suitable for either cased vertical wellbores or horizontal openhole completions. This compact and reliable design requires a minimum of 2,000 psi differential pressure to initiate the setting operation and continues the pack-off as casing pressure increases. This hydro-mechanical packer is designed specifically for the *SPEEDFRAC* Horizontal Completion System where it is used to isolate individual zones during the multi-zone fracturing operation.

*SPEED*FRAC
4-1/2" OH HYDRO-MECHANICAL PACKER SPECIFICATIONS

MAXIMUM OD	
5.75 inches	
MINIMUM DRILL OUT ID	
4.00 INCHES	
OVERALL LENGTH	
40.85 in.	
BODY MATERIAL	
P-110	
PRESSURE RATING	
10,000 psi	
MIN. & MAX OH ID	
6.0 - 6.5 in.	
TEMPERATURE RATING	
300 F	
ACTIVATION PRESSURE	
Min. 2,000, Max 2400 psi	
TENSILE RATING	
220,500 lbs.	
TORQUE RATING	
3776 ft-lb	
THREAD CONNECTION	
4.5" 8RD LTC Box/Pin	