

# DATA SHEET WELL KEY® 218

## HIGH EXPANSION

The Well Key® brings a high degree of efficiency to completions as it is designed to shift multiple sliding sleeves and open / close valves in a single run. This High Expansion version provides the operator the ability to pass through small restrictions and still actuate hardware in large liners. With active hydraulic control from surface, the Well Key® ensures full integrity of downhole jewelry and reduced risk as it only opens when the tool reaches target depth.



### APPLICATIONS

- Opening / closing valves
- Opening / closing sliding sleeves

### FEATURES

- Allows transfer of high, controllable force
- Passive fail-safe system
- Rugged design allows for multiple repeated actuations
- Bi-directional in same run
- Very high expansion ratio
- Ability to control position via surface read-out
- Wide range of sizes
- Universal

### BENEFITS

- Force applied directly to target
- Fewer runs
- No jarring required
- Large range of ID's accessible
- Accurate depth control
- Reduced risk of damage to well hardware

### SPECIFICATIONS\*

	IMPERIAL	METRIC
Length	14 ft	4.3 m
Running OD nominal	2 1/8"	54 mm
Weight in air	100 lbs	45 Kg
Completion ID	2.312" – 4.5"	58.72 mm – 114.3 mm
Maximum well pressure	25,000 psi	1,720 bar
Maximum well temperature	302 F	150 °C
Tensile strength	30,000 lbs	13,600 Kg
Compressive strength	30,000 lbs	13,600 Kg

\*Dependent upon configuration