

## GSP - Liner Hanger

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Designed for deviated and horizontal holes, the GSP liner hanger contains slips that are recessed into a special profile at the rotating body. This ensures trouble-free installation and uniform load distribution in the setting section. In set and non-set state, the GSP liner hanger allows a very high bypass, ensuring a high flow rate with low pressure loss.

### Features/Benefits

- Non-weld design, one-piece body with premium threads
- Slips are recessed into a special profile at the rotating body to prevent from premature setting during running
- Slips and cone are designed to minimize casing stress
- All hydraulic seals remain stationary during rotation of the liner
- Improved seal stack in the hydraulic cylinder; HP/HT seals
- Capable of hanging long, heavy liners
- Large annular flow area in set and unset position
- Hydraulic lock of slips prevents premature setting during running (optional)
- Rotating/non-rotating (optional)

### Thread Connections

- Standard VAM® TOP/VAM® 21 or on customer's request

### Materials

- L 80, T 95, P 110, Q 125, 22Cr 125ksi; other materials on request

