

# Hydril® Pressure Control GK™ 13-5M Compact with Radial Latch Head

## Compact Annular BOP

**REINVENTED** — The GK 13-5 Compact Radial Latch is back by demand. It delivers the proven legacy performance you trust, now with enhanced serviceability and at an attractive price point.

### Product Description

The reinvented HMH GK 13-5 Radial Latch Compact Annular Blowout Preventer (ABOP) provides the legendary performance of the Hydril® Pressure Control GK units with the ease of maintenance that comes with a radial latching head. It is 4.6 inches (117 mm) shorter than the previous-generation GK 13-5 radial latch model, offering additional stack space. All legacy GK 13-5 packing elements and existing piston components remain compatible.

### Benefits

- **REDUCED TOTAL COST OF OWNERSHIP** — Reintroduced at an attractive price point, it delivers the same trusted Hydril® performance and incorporates new Hydril® piston seals offering up to 3× longer life and improved chemical resistance
- **IMPROVED MAINTENANCE EFFICIENCY** — Radial latch head provides quick access for faster service turnaround.
- **DROP IN REPLACEMENT** — Same height as screw head version.

### Key Features

- Radial latch head assembly for faster, simplified maintenance
- Compact profile — 4.6 in (117 mm) shorter than the previous-generation GK 13-5 radial latch
- Equipped with the new Hydril® piston seals, delivering up to 3× longer life and enhanced chemical resistance
- Fully compatible with legacy GK 13-5 packing elements as well as existing piston components
- Conforms to API 16A 4th Edition PR2 with [Hydril® HNBR packing element](#)
- API monogrammed
- Rated for 20% H<sub>2</sub>S (NACE TM0187) and 5% CO<sub>2</sub> (API 6A)
- CSO-capable for emergency shutoff reliability



### Technical Specifications

Hydril® GK™ 13-5M Compact with Radial Latch Head		
Specifications		Measurements
Bore		13 5/8 in
Working pressure		0 to 5 000 psi / 0 to 345 bar
Hydraulic operating pressure		0 to 3 000 psi / 0 to 207 bar
Flange		5K psi / 345 bar    10K psi / 690 bar
Assembly height		49.8 in / 1 265 mm    52.9 in / 1 344 mm
Assembly weight		11 854 lbs / 5 377 kg    12 502 lbs / 5 671 kg
Complete Shutoff (CSO)		Yes
Packing element material		HNBR
Diametrical Range (inches)		PR2 2-3/8 to 9-5/8
Temperature ratings DBD	Extreme low	20°F / - 6.7°C
	Continuous hot	180°F / 82°C
	Extreme hot	250°F / 121°C
API 16A status		4 <sup>th</sup> Ed., PR2. Monogrammed
Packing unit part number		3131189-H1
Technical Data Sheet		TDS-GK1305-01

