

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 3x 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 3x 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% H₂S (NACE TM0187) and 5% CO₂ (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 3-1/2 to 9-5/8 (ext. range = 2-3/8")	
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	4th Ed., PR2. Monogrammed	
Packing unit part number	3131189-H1	
Technical Data Sheet	TDS-GK1305-01	

