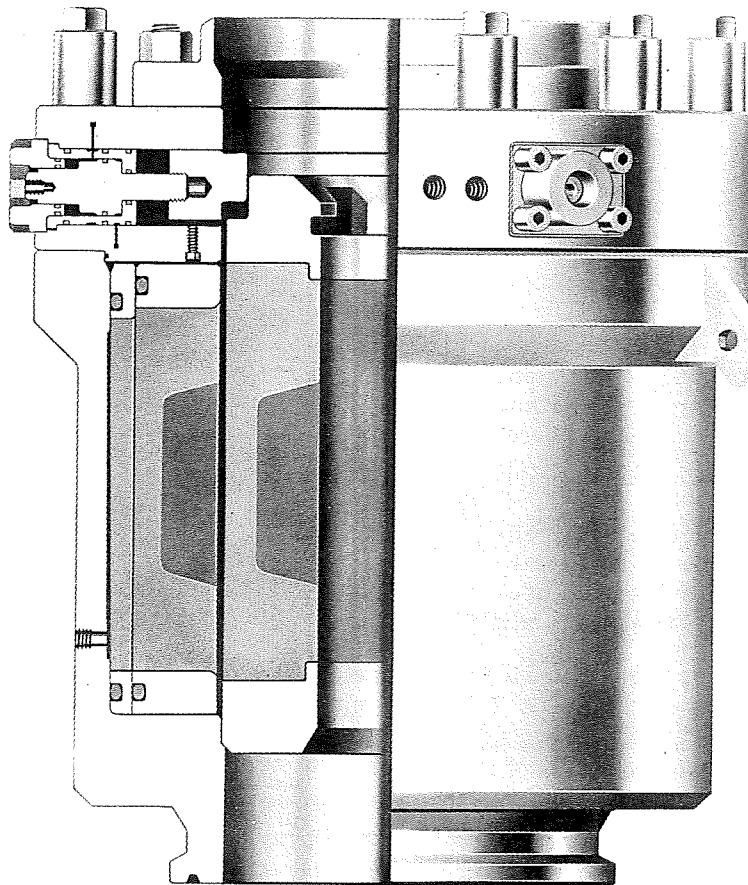


REGAN TYPE KFL BLOWOUT PREVENTER

Patented



DESIGN FEATURES

The Regan Type KFL annular blowout preventer is available in Nom. 30" and 20" sizes and can be used as a diverter as well as an annular preventer. Its small size, weight and closing volume make it especially attractive for offshore platform operations.

Retrievable Insert

Allows periodic inspection of the only packer likely to be damaged. Replacement of the insert packer can be made through the bell nipple without removing the preventer from the conductor pipe or BOP stack. The insert packer is run or retrieved with a Jay tool on drill pipe and is locked in place by hydraulic actuated locking dogs.

Sealing

The packer rubbers easily conform to any shape in the well bore, because they have no metal fingers moulded in the rubber. The multiple packers provide a high degree of reliability and an effective seal can be maintained even with a severely damaged insert packer.

Stripping

The preventer has excellent stripping characteristics because there are no metal actuating rings to be moved. The packers quickly respond to any change in size or shape of the drill string.

SPECIFICATIONS

Nom. Size	Working Press. (psi)	DIMENSIONS (In.)					Wt.	Closing Volume Gal.
		BODY			INSERT			
		I.D.	O.D.	Ht.	O.D.	I.D.		
20"	2000	21¼	46	53¾	22¼	10	12,600	28½
	3000	21¼	47	58	22¼	10	16,400	32
30"	1000	28	55	43¾	28¾	10	13,100	47½
	2000	28	55	49¾	28¾	15	15,700	52
30"(1)	1000	26½	55	43¾	27¼	15	13,200	51½
	2000	26½	55	49¾	27¼	15	5,800	56