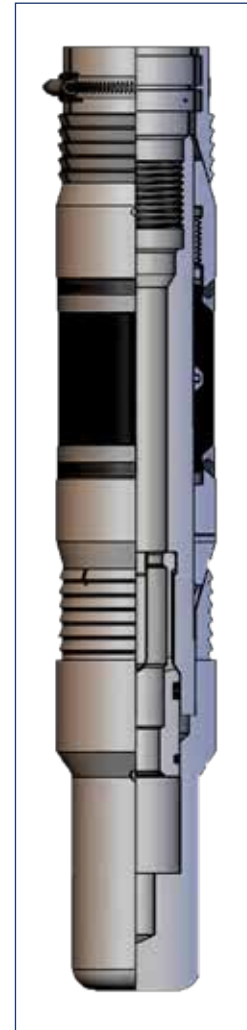


## SCCR SEMI-COMPOSITE RETAINER

provides a cost-effective alternative as a dependable tubing or wireline set drillable retainer. The composite material allows for quicker drill times, less drill bit wear, and less formation damage. One-piece heat-treated slips provide secure setting.

## SPECIAL FEATURES

- Composite Cones & Guide
- Brass back-up rings
- Simple surface control valve
- Allows pressure testing before squeeze
- Reliable sliding valve automatically closes when the stinger is removed, locking in the squeeze pressure
- Valve protects sensitive zones in low fluid wells
- Simple conversion to bridge plug
- Mechanical or wireline set
- Easily drilled.



CASING		SEAL BORE ID (IN)	CASING ID'S		TOOL OD (IN)	DIFFERENTIAL PRESSURE (PSI)	TEMP. RANGE	
OD	WEIGHT (LBS/FT)		MIN (IN)	MAX (IN)				
4 1/2"	9.5-15.1	1.35	3.826	4.09	3.59	10,000	70°-275°F	
5"	11.5-20.8		4.156	4.56	3.93			
5 1/2"	13.0-23.0		4.58	5.044	4.31			
5 3/4"	14.0-26.0	2	4.89	5.29	4.7			8,000
6 5/8"	17.0-32.0		5.595	6.135	5.37			
7"	17.0-35.0		6.004	6.538	5.68			
7 5/8"	20.0-39.0		6.625	7.125	6.31	3,000		
8 5/8"	24.0-49.0		7.511	8.097	7.12			
9 5/8"	29.3-58.4		8.435	9.063	8.12			
10 3/4"	32.7-60.7		9.66	10.192	9.43			
11 3/4"	60.0-83.0		10.192	10.772	9.94			