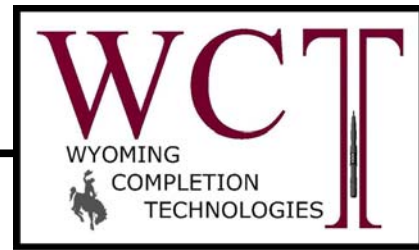


SEMI-COMPOSITE CEMENT RETAINER



DESCRIPTION

The WYOMING COMPLETION TECHNOLOGIES Semi-Composite Cement 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.

FEATURES/BENEFITS

- Composite cone and unique non-metal back-up Rings
- Simple surface control valve
- Allows pressure testing before squeeze
- 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



TECHNICAL DATA

PRODUCT #	CASING				TOOL
	OD	ID MAX.	ID MIN.	Weight	OD
	Inches mm	Inches mm	Inches mm	Lb/Ft Kg/m	Inches mm
43SCCR	4-1/2 114.3	4.09 103.88	3.92 99.5	9.5 – 13.5 14.1 – 20.1	3.61 91.7
45SCCR	5-1/2 139.7	5.04 128.11	4.67 118.61	13 – 23 19.3 – 34.2	4.31 109.5
47SCCR	7.00 177.8	6.53 166.06	6.00 152.40	17 – 35 25.3 – 52.1	5.69 144.5

WYOMING COMPLETION TECHNOLOGIES, INC.

1110 ROAD 9 PO BOX 46
 POWELL, WYOMING 82435
 PHONE: (307) 754-5429 FAX: (307) 754-5927
 EMAIL: HECHTS@DIRECTAIRNET.COM
 WEB: WCT.DIRECTAIRNET.COM