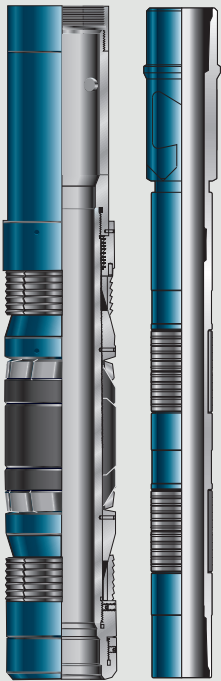


# WELL COMPLETION TOOLS



HT CO<sub>2</sub> H<sub>2</sub>S



## SPP-C PERMANENT PRODUCTION PACKERS

Model SPP-C Production Packers are used on installations requiring premium production equipment for high temperatures and pressures. These wireline set, millable packers are available for 4 1/2" through 11 3/4" casings.

### Features:

- Sets securely in any hardness casing, including premium grades
- Ratchet lock rings secure dynamic setting force
- Threaded pin down connection for easy installation of accessories, such as Screw-Out or Nok-Out Plug kits
- Can be set with GO, Baker or Gearhart wireline Setting Tools

### SPECIFICATIONS

Part number	Casing OD	Casing Wt (lbs/ft)	Setting range		Tool OD (in)	Seal bore (in)	Release force (lbs)	Seal nipple
	(in)		Min(in)	Max(in)				
D51-0450-001	4 1/2	9.5-13.5	3.92	4.154	3.75	1.968	29,000	D51-0450-151
	4 3/4	16.0-18.0						
	5	21						
D51-0550-001	5 1/2	20.0-23.0	4.625	4.811	4.328	2.687	38,000	D51-0550-198
D51-0550-002	5 1/2	13.0-17.0	4.812	5.044	4.5			
D51-0700-001	6 5/8	17.0-32.0	5.675	6.135	5.468	3.25	47,000	D51-0700-150
	7	32.0-38.0						
D51-0700-002	6 5/8	17.0-20.0	6.004	6.366	5.687			
	7	23.0-35.0						
D51-0700-003	7	17.0-20.0	6.456	6.765	6.187			
	7 5/8	33.7-39.0						
D51-0762-001	7 5/8	24.0-39.0	6.625	7.025	6.375			
D51-0862-001	8 5/8	24.0-49.0	7.511	8.097	7.25	48,000	D51-0700-339	
D51-0962-001	9 5/8	29.3-53.5	8.435	9.063	8.125			
D51-1075-001	10 3/4	60.7-81.0	9.25	9.66	8.718			
D51-1175-001	10 3/4	32.7-55.5	9.76	11.15	9.5			
	11 3/4	38.0-60.0						