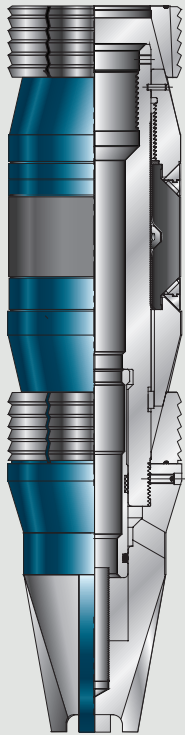


WELL COMPLETION TOOLS



HT CO₂ H₂S



STWR WIRELINE SET CEMENT RETAINER

Model STWR Wireline Set Sleeve Valve Cement Retainers are used for secondary cementing operations. These drillable retainers set securely in any hardness casing. A ratchet lock ring stores the setting force in the retainer. The one piece packing element and metal back up rings combine for a superior seal. The case hardened, one piece slips virtually eliminate premature setting, yet can be easily drilled out. They are available for 4 1/2" through 20" casings.

Features:

- Sets securely in any hardness casing, including premium grades
- Ratchet lock rings secure dynamic setting force
- One piece packing element and rocker action metal back up rings combine for a superior seal
- Compact, easy running
- Can be set directly with Baker wireline setting tools
- Shear studs are Baker style and connect directly to the Baker Adjuster Sub
- These retainers can be run directly on Baker Setting Sleeves and Adjuster Subs
- Crossovers are not required

SPECIFICATIONS

Part Number	Casing OD	Casing Wt (lbs/ft)	Setting Range		Tool OD (in)	Re- lease Force (lbs)	Setting tool	Setting kits	Seal Nip- ple
	(in)		Min (in)	Max (in)					
D22-0450-001	4 1/2	9.5-16.6	3.826	4.09	3.59	33,000	#10	D22-0450-102	D22-0450-010 D22-0450-012
D22-0500-001	5	11.5-20.8	4.156	4.56	3.93				
D22-0550-001	5 1/2	13-23	4.58	5.044	4.31				
D22-0575-001	5 3/4	14-26	4.89	5.29	4.7				
D22-0662-001	6 5/8	17-32	5.595	6.135	5.37				
D22-0700-001	7	17-35	6.004	6.538	5.68	50,000	#20	D22-0662-101	D22-0700-010 D22-0700-012
D22-0762-001	7 5/8	20-39	6.625	7.125	6.31				
D22-0862-001	8 5/8	24-49	7.511	8.097	7.12				
D22-0962-001	9 5/8	29.3-58.4	8.435	9.063	8.12				
D22-1075-001	10 3/4	32.75-60.7	9.66	10.192	9.43				
D22-1176-001	11 3/4	38-60	10.772	11.15	10.43				
D22-1175-001	11 3/4	60-83	10.192	10.772	9.94				
D22-1337-001	13 3/8	48-80.7	12.175	12.715	11.88				
D22-1600-001	16	65-118	14.576	15.25	14.12				
D22-2000-001	20	94-133	18.73	19.124	18.37				