



Stinger Seal Assembly

Stinger Seal Assembly is a tubing conveyed latching seal assembly that is used to operate the sleeve-valve in an Wireline Set Cement Retainer previously set on wireline line. This Stinger Seal Assembly should always be run with a Tubing Centralizer to provide for easier entry into the Cement retainer.

Features

- 1) Can Run with Baker Cement Retainers
- 2) Rotate or Snap-out release
- 3) One size operates several sizes of retainers
- 4) Helps prevent seal from pumping out during pumping operations or tubing testing
- 5) Provide positive control when the work string is picked up to close the sleeve-valve.
Reengages each time the work string is lowered to open sleeve-valve



Stinger Seal Assembly				
Size	Casing OD	Casing Wt.	Cement Retainer OD	Connection
/	(in)	(lbs/ft)	(in)	/
SSA-1	4 1/2	9.5-16.6	3.59	2-3/8" EUE.B
	5	11.5-20.8	3.93	
	5 1/2	13-23	4.31	
	5 3/4	14-26	4.7	
SSA-2	6 5/8	17-32	5.37	2-7/8" EUE.B
	7	17-35	5.68	
	7 5/8	20-39	6.31	
	8 5/8	24-49	7.12	
	9 5/8	29.3-58.4	8.12	
	10 3/4	32.75-60.7	9.43	
	11 3/4	38-60	10.43	
	11 3/4	60-83	9.94	
	13 3/8	48-80.7	11.88	
	16	65-118	14.12	
20	94-133	18.37		