



Model "B" Mechanical Setting Tool for "B" Sleeve Valve Cement Retainers and "B-1" Bridge Plugs

The Model B Mechanical Setting Tool is designed to run and set Alpha's Model B Sleeve Valve Cement Retainer and Model B-1 Bridge Plug. It is easy to operate and has low maintenance.

This tool incorporates both a stinger seal and built-in snap latch allowing the tool to be latched into the retainer with set-down weight and released with up-strain and/or right hand rotation. This tool can be run time after time by simply moving the drive housing into the running position. Disassembly is not required every time.

The setting tool can be converted for 4 1/2 through 13 3/8" casing sizes.

SPECIFICATIONS

CASING		SETTING TOOL		SETTING RANGE		MATCHING TOOL	
OD	WT. (LBS/FT)	PART NO.	O.D.	MIN.	MAX.	"B" Ret.	"B-1" Plug
4 1/2	9.5 - 16.6	017-3593-000	3.593	3.826	4.090	005-3593-000	005-3593-001
5	11.5 - 18	017-3937-000	3.937	4.154	4.560	005-3937-000	005-3937-001
5 1/2	13 - 23	017-4312-000	4.312	4.580	5.044	005-4312-000	005-4312-001
6	10.5 - 12	017-5687-000	5.375	5.595	6.135	005-5375-000	005-5375-001
6 5/8	17 - 34	017-5687-000	5.375	5.595	6.135	005-5375-000	005-5375-001
7	32 - 38	017-5687-000	5.375	5.595	6.135	005-5375-000	005-5375-001
7	17 - 35	017-5687-000	5.375	6.004	6.538	005-5687-000	005-5687-001
7 5/8	20 - 39	017-6312-000	6.312	6.625	7.263	005-6312-000	005-6312-001
8 5/8	24 - 49	017-7125-000	7.125	7.511	8.248	005-7125-000	005-7125-001
9 5/8	29.3 - 53.5	017-8125-000	8.125	8.435	9.063	005-8125-000	005-8125-001
10 3/4	54 - 81	017-9000-000	9.000	9.250	9.660	005-9000-000	005-9000-001
10 3/4	32.7 - 51	017-9437-000	9.437	9.660	10.192	005-9437-000	005-9437-001
13 3/8	77 - 102	017-1156-000	11.562	11.633	12.464	005-1156-000	005-1156-001
13 3/8	48 - 72	017-1200-000	12.000	12.175	12.715	005-1200-000	005-1200-001
16	65-109	017-1200-000	14.250	14.688	15.250	055-1425-000	005-1425-00



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