

INSIDE BLOW OUT PREVENTER

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PARVEEN non-return type Inside Blow Out Preventor is suitable for use on drill pipe which has spring loaded type valve & seat mechanism to shut off the pressure from drill string. During normal operation it allows downward flow of circulation material coming thru mud pump, stand pipe, rotary swivel & drilling hose but prevent upward flow when circulation stops. When back flow occurs valve closes automatically & stabbing to its position and thus not only protects mud pump, stand pipe, rotary swivel, drilling hose from damage but also prevents blow out.

PARVEEN B.O.P. also have the mechanism to hold the valve in open condition against the well pressure with the help of hold down bar or release rod and release handle - release pin/stud mechanism. For proper standing of B.O.P. base stand can also be provided.

ASSEMBLY NUMBER	CONNECTION SPECIFICATION BOX X PIN	MAXIMUM BODY O.D. in /mm	WORKING PRESSURE psi	APPROX. WEIGHT lbs /kg.
51700600	2.375" IF	4.750"/121	10,000	93 /42
51700500	2.875" IF	4.750"/121	10,000	60 /27
51700000	3.500" IF	4.750"/121	10,000	93 /42
51700400	3.500" IF	5.000"/127	10,000	93 /42
51700300	4.500" IF	6.125"/156	10,000	134 /61
51700200	4.500" IF	6.250"/159	10,000	134 /61
51700100	4.500" IF	6.375"/162	10,000	134 /61
51700700	4.500" IF	6.500"/165	10,000	150 /68
51700800	4.500" IF	6.750"/171	10,000	150 /68
51700900	6.625" REG	7.875"/200	10,000	232 /105

NO.	DESCRIPTION
1	STAB BODY
2	RELEASE HANDLE
2a	HANDLE
2b	STUD
3	SUB
4	"O" RING
5	BODY
6	SEAL RING
7	DART
8	SPRING
9	GUIDE
10	RELEASE ROD
11	HANDLE ROD
12	BASE STAND
12a	BASE PLATE
12b	PIPE

NOTE:
Other sizes and flapper type B.O.P. can also be manufactured to cater customer's requirements.

