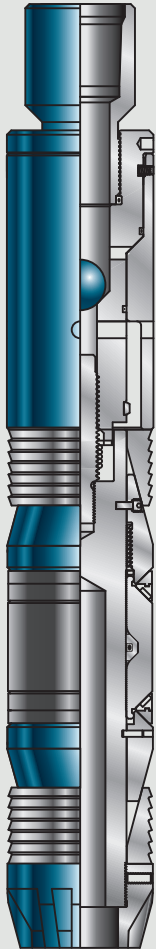


WELL COMPLETION TOOLS



HT CO₂ H₂S



SHMB HYDRO-MECH SET BRIDGE PLUGS

Model SHMB Hydro-Mech Set Bridge Plugs are used for temporary or permanent isolation of oil, gas and water, such as, zone isolation, formation fracturing, and acidizing. These bridge plugs can be set by drop a ball and up lift, do not need any setting tools. They are available for 4 1/4" through 20" setting ranges.

Features:

- Compact, easy running
- Can be released by right hand rotation in an emergency
- One piece packing element and rocker action metal back up rings combine for a superior seal

SPECIFICATIONS

Part number	Casing OD	Casing Wt (lbs/ft)	Setting range		Tool OD (in)	Pressure (PSI)	Release force (lbs)	Connection thread
	(in)		Min(in)	Max(in)				
D22-0450-303	4 1/2	9.5-16.6	3.826	4.09	3.59	10,000	33,000	2 3/8"EUE BOX
D22-0500-303	5	11.5-20.8	4.154	4.56	3.93			
D22-0550-303	5 1/2	13-23	4.58	5.044	4.31			
D22-0575-303	5 3/4	14-25.2	4.89	5.29	4.7			
D22-0662-303	6 5/8	17-32	5.595	6.135	5.37	10,000	50,000	2 7/8"EUE BOX
D22-0700-303	7	23-35	5.938	6.366	5.68			
D22-0701-303	7	17-23	6.336	6.538	6.00			
D22-0762-303	7 5/8	20-39	6.625	7.125	6.31			
D22-0862-303	8 5/8	24-49	7.31	8.097	7.12	50,000	50,000	3 1/2"IF BOX
D22-0962-303	9 5/8	29.3-58.5	8.435	9.063	8.12			
D22-1075-303	10 3/4	32.7-60.7	9.66	10.192	9.43			
D22-1176-303	11 3/4	38-60	10.772	11.15	10.43			
D22-1337-303	13 3/8	48-84.5	12.175	12.715	11.88	1,500	50,000	4 1/2"IF BOX
D22-1600-303	16	65-118	14.576	15.25	14.12			
D22-2000-303	20	94-133	18.73	19.124	18.37			