

MAP Oil Tools

MAP Oil Tools

MR-3D Large Bore - Double Grip Retrievable Casing Packer, R-3 type

Large Bore Model MR-3D Double Grip Retrievable Casing Packers are used in production, stimulation and testing operations where maximum I.D. is required . Their hydraulic hold down is below the pressure equalization valve. They feature a proven three element packing system and a balance sleeve device to assist in keeping the by-pass closed. They are available for 5 1/2" through 7 5/8" casing. Sets securely in any hardness casing, including premium grades Three piece packing element system Hydraulic hold down button unit with large internal flow path located below the bypass valve to reduce element swabbing and button wicker dulling Surface controlled combination bypass and equalizing valve Tubing pressure actuated collet lock to eliminate excessive set down weight requirements Rocker type Slips Slips with Carbide inserts available Parts are interchangeable with other manufacturers Large bore

Tech Sheet	Part Number (Click for part list and technical information)	Casing OD	Casing Wt	Setting Range Min ID	Setting Range Max ID	Size	Tool OD	Threads Box Up Pin Down
Tech	0801145129	5 1/2 x 2 3/8	20-23	4.625	4.777	45A2	4.500	2 7/8 OD EU 8 Rd
Tech	0801145149	5 1/2 x 2 3/8	17-20	4.778	4.892	45A4	4.641	2 7/8 OD EU 8 Rd
Tech	0801145209	5 1/2 x 2 3/8 5 3/4x2 3/8	13-15.5 22.5 26	4.893	5.044	45B	4.781	2 7/8 OD EU 8 Rd
Tech	0801147149	6 5/8 x 3 7 x 3	20 32-25	5.938	6.135	47A4	5.812	3 1/2 OD EU 8 Rd
Tech	0801147229	6 5/8 x 3 7 x 3	17 26-29	6.136	6.276	47B2	5.968	3 1/2 OD EU 8 Rd
Tech	0801147249	7 x 3	20-26	6.276	6.456	47B4	6.078	3 1/2 OD EU 8 Rd
Tech	0801147329	7 x 3	17-20	6.454	6.578	47C2	6.266	3 1/2 OD EU 8 Rd

Tech	0801147349	7 5/8 x 3	33.7-39	6.579	6.797	47C4	6.453	3 1/2 OD EU 8 Rd
Tech	0801147429	7 5/8 x 3	24-29.7	6.798	7.025	47D2	6.672	3 1/2 OD EU 8 Rd
Tech	0801147449	7 5/8 x 3	20-24	7.025	7.125	47D4	6.812	3 1/2 OD EU 8 Rd