

MAP Oil Tools

MAP Oil Tools

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

Model MR-3D Double Grip Retrievable Casing Packers are used in production, stimulation and testing applications. 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 4 1/2" through 9 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

Tech Sheet	Standard Part Number (Click for part list and technical information)	Tech Sheet	W/Carbide Part Number (Click for part list and technical information)	Casing OD	Casing Wt	Setting Range Min ID	Setting Range Max ID	Size	Tool OD	Tool ID	Threads Box Up Pin Down
Tech		4 1/2	9.5-13.5	3.910	4.090	43A	3.771	1.895			
Tech	information)	4 1/2	9.5-13.5	3.910	4.090	43A	3.771	1.895			
Tech		4 1/2	9.5-13.5	3.910	4.090	43A	3.771	1.938			
Tech											

2-3/8
~~2-7/8~~
~~2-9/8~~
~~3-1/8~~
~~3-3/8~~
~~3-7/8~~
~~4-1/8~~
~~4-3/8~~
~~4-7/8~~
~~5-1/8~~
~~5-3/8~~
~~5-7/8~~
~~6-1/8~~
~~6-3/8~~
~~6-7/8~~
~~7-1/8~~
~~7-3/8~~
~~7-7/8~~
~~8-1/8~~
~~8-3/8~~
~~8-7/8~~
8 Rd

[0801043109](#)
[0801043108](#)
[0801043107](#)

5 15-18 4.250 4.408 43B 4.125 1.895

[Tech](#)

2-3/8
OD
EU
8 Rd

[0801043309](#)

55 1/2 11.5-1526 4.408 4.560 43C 4.250 1.895

[Tech](#)

2-3/8
OD
EU
8 Rd

[0801045129](#)

5 1/2 20-23 4.625 4.778 45A2 4.500 1.995

[Tech](#)

2-3/8
OD
EU
8 Rd

[0801045149](#)

5 1/2 15.5-20 4.778 4.950 45A4 4.641 1.995

2-3/8
OD
EU

[Tech](#)

5 1/25
3/46 13-15.522.526 4.950 5.190 45B 4.781 1.995

2-3/8
OD

[Tech](#)

[0801045309](#)

6 20-23 5.191 5.390 45C 5.062 1.995

2-3/8
OD
EU
8 Rd

[Tech](#)

[0801045409](#)

6 15-18 5.391 5.560 45D 5.156 1.995

2-3/8
OD
EU
8 Rd