

DOUBLE GRIP RETRIEVABLE PACKER



SH-R3D DOUBLE GRIP RETRIEVABLE PACKER

Model SH-R3D Double Grip Retrieval 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.

SPECIAL FEATURES

- 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
- Field-proven design Carbide rocker slips available

CASING		SETTING RANGE		SIZE	TOOL OD (IN.)	THREAD BOX X PIN
OD (in.)	Wt (lbs/ft)	Min ID (in.)	Max ID (in.)			
4-1/2	9.5-13.5	3.910	4.090	43A	3.771	2 7/8 EU 8RD
5	15.0-18.0	4.250	4.408	43B	4.125	
	11.5-15.0	4.408	4.560	43C	4.250	
5-1/2	26.0			4.625	4.778	45A2
	20.0-23.0	4.778	4.950	45A4	4.641	
	15.5-20.0			4.950	5.190	45B
13.5-15.5						
5-3/4	22.5	4.950	5.190	45B	4.781	2 3/8 EU 8RD
6	26.0					
5-1/2	20.0-23.0	5.191	5.390	45C	5.062	2 7/8 EU 8RD
5-3/4	15.0-18.0	5.391	5.560	45D	5.156	
	34.0	5.561	5.609	45E2	5.406	
	6	28.0-32.0	5.610	5.791	45E4	
24.0-28.0		5.791	5.921	45EF	5.484	
28.0-32.0		5.600	5.791	46A2	5.475	
24.0-28.0						
6 5/8	38.0	5.791	5.921	46A4	5.588	
6-5/8	17.0-20.0	5.922	6.135	46B	5.781	
7	32.0-35.0					
6-5/8	24.0	5.830	5.937	47A4	6.656	
	7					
6 5/8	17.0-20.0	5.938	6.135	47B2	5.812	
	32.0-35.0					
7	26.0-29.0	6.136	6.276	47B2	5.968	3 1/2 EU 8RD
	26.0-29.0	6.136	6.276	47B2	5.968	
	20.0-26.0	6.276	6.456	47B4	6.078	
	17.0-20.0	6.454	6.578	47C2	6.266	
7-5/8	33.7-39.0	6.579	6.797	47C4	6.453	2 7/8 EU 8RD
	24.0-29.7	6.798	7.025	47D2	6.672	
	20.0-24.0	7.025	7.125	47D4	6.812	
8-5/8	44.0-49.0	7.511	7.687	49A2	7.312	3 1/2 EU 8RD
	32.0-40.0	7.688	7.921	49A4	7.531	
	20.0-28.0	8.017	8.191	49B	7.781	
9-5/8	47.0-53.5	8.343	8.681	51A2	8.218	
	40.0-47.0	8.681	8.835	51A4	8.437	
	29.3-36.0	8.836	9.063	51B	8.593	
9-5/8	40.0-47.0	8.681	8.835	51A4	8.437	2 7/8 EU 8RD
	29.3-36.0	8.921	9.063	51B	8.593	

