

Magnus Casing Packer

The Magnus Casing Packer is a large bore, single grip packer used to isolate damaged casing and for production or injection. This packer can be run in tension or compression and can be used as a liner hanger when equipped with a right-hand release sub. Coarse, deep wickered slips allow this packer to set in open-hole or scaly casing. For open-hole set, this packer can be equipped with two elongated packing elements to assure a positive seal.

Product Specifications:-

Casing		Recommended Hole Size (inches)	Tool OD (inches)	Tool ID (inches)	Thread Connections Box Up / Box Down
Size (inches)	Weight (lbs/ft)				
4-1/2	9.5 - 13.5	3.920 - 4.090	3.750	2.50	2-7/8 EUE
	15.1	3.826	3.656	2.50	2-7/8 EUE
5	11.5 - 20.3	4.184 - 4.560	4.000	2.50	2-7/8 EUE
	18.0 - 21.4	4.126 - 4.276	3.875	2.50	2-7/8 EUE
5-1/2	13.0 - 17.0	4.892 - 5.044	4.650	3.50	4" NUE
	13.0 - 20.0	4.778 - 5.044	4.625	3.00	3-1/2 EUE
5-3/4	14.0 - 17.0	5.190 - 5.290	4.875	3.50	4-1/2 EUE
6	18.0 - 23.0	5.240 - 5.424	5.000	3.50	4" NUE
6-5/8	20.0 - 28.0	5.791 - 6.049	5.625	4.00	4-1/2 LTC
7	17.0 - 26.0	6.276 - 6.538	6.000	4.75	5-1/2 LTC
	17.0 - 38.0	5.920 - 6.538	5.750	4.00	4-1/2 LTC
	20.0 - 29.0	6.184 - 6.456	5.969	4.50	5" LTC
7-5/8	20.0 - 33.7	6.765 - 7.125	6.500	4.00	4-1/2 LTC
				5.00	5-1/2 LTC
8-5/8	24.0 - 36.0	7.825 - 8.097	7.656	6.00	6-5/8 LTC
				6.50	7" LTC
				4.15	4-1/2 LTC
9-5/8	24.0 - 40.0	7.725 - 8.097	7.500	5.00	5-1/2 LTC
				6.50	7" LTC
10-3/4	32.3 - 43.5	8.755 - 9.001	8.500	6.50	7" LTC
	43.5 - 53.5	8.535 - 8.755	8.250	6.50	7" LTC
11-3/4	32.75 - 55.5	9.760 - 10.192	9.500	6.50	7" LTC
11-3/4	42.0 - 65.0	10.682 - 11.084	10.500	8.00	8-5/8 LTC
13-3/8	48.0 - 77.0	12.275 - 12.715	12.000	8.75	9-5/8 LTC
18-5/8	87.5 - 117.5	17.439 - 17.755	17.000	12.50	13-3/8 STC

