

HD COMPRESSION PACKER

CASING SIZE		RECOMMENDED HOLE SIZE (INCHES)	GAUGE OD (INCHES)	TOOL ID (INCHES)
SIZE (INCHES)	WEIGHT (LB/FT)			
4 1/2	9.5 -13.5	3.920 -4.09	3.75	1.88
	11.6 -15.1	3.826 - 4.00	3.656	1.75
5	11.5 - 15.5	4.40 - 4.56	4.125	1.88
	18 - 21	4.154 - 4.276	3.969	1.88
5 1/2	14 -20	4.778 - 5.012	4.625	2
	20.0 - 23.0	4.670 - 4.778	4.5	2
6	17 - 20	5.352 - 5.450	5.188	2
6 5/8	20 -24	5.921 - 6.049	5.75	2.5
	24 - 32	5.675 - 5.921	5.5	2.5
	32 - 35	5.575 - 5.675	5.375	2
	36.7 - 40.2	5.375 - 5.501	5.188	2
7	17 - 26	6.276 - 6.538	6	2.5
	26 - 32	6.094 - 6.276	5.875	2.5
	29 - 35	6.004 - 6.184	5.812	2.5
7 5/8	24 - 29.7	6.875 - 7.025	6.672	2.5
	33.9 - 39	6.625 - 6.765	6.453	2.5
8 5/8	20 - 28	8.017 - 8.191	7.75	3
	24 - 40	7.725 - 8.097	7.5	3
9 5/8	32.3 - 43.5	8.755 - 9.001	8.5	4
	43.5 - 53.5	8.535 - 8.755	8.25	4
10 3/4	32.75 - 45.5	9.950 - 10.192	9.7	4
	51 - 65.7	9.560 - 9.850	9.312	4
	65.7 - 91.2	9.032 - 9.560	8.813	4
11 3/4	42 - 65	10.682 - 11.084	10.438	4
13 3/8	54.5 - 77	12.275 - 12.615	12	4
16	65 - 109	14.688 - 15.250	14.438	5
18 5/8	87.5 - 117.5	17.439 - 17.755	17	5
20	133 - 169	18.376 - 18.730	18	5



The HD Retrievable Packer is a high pressure, full opening, compression set tool for squeeze cementing, acidizing, fracturing and other stimulation procedures. This tool features a pressure-balanced unloader that closes when the packer sets. While pressure aids in maintaining the seal the unloader can be easily opened under high differential pressure. The large internal bypass reduces swabbing when running and retrieving.

Special Features: Large internal bypass •Built in pressure-balanced unloader •1/4 turn set-straight pick up release (standard) •Equalizing ports directly above elements •Additional J-slot arrangements available