

## Halliburton Otis® R Pulling Tool

The Halliburton Otis® R Pulling Tool is designed to engage external fishing necks on subsurface devices within the wellbore. The pulling tools are available with four different core lengths, sized to accommodate the different reach lengths on industry standard fishing necks.

The pulling tools are categorized for easy reference. The first letter designates the direct of shear release; R indicates jar up to release. The second letter designates the effective reach, which depends upon the core length:

- B indicates a long core, short reach
- S indicates an intermediate core, medium reach
- J indicates a short core, long reach
- Q indicates a special to latch male quick connection - extra shot core

The pulling tool consists of a cylinder complete with top sub, inner core, and spring-loaded dog set. Once the tool has been engaged on an external fishing neck, an upward jarring action will shear a pin to release the spring-loaded dogs and enable the tool to be retrieved.

The Halliburton Otis® R Pulling Tools are available in various sizes. They are supplied with industry standard pin connections complete with fishing necks.



**Halliburton Otis® RB Pulling Tool**

Nominal Size	Actual Size (OD)	Reach	Will Engage	Fishing Neck	Connection	Part Number	SAP Part Number
1.000 in.	0.970 in.	1.328 in.	0.750 in.	0.687 in.	5/8 in. 11 UN	40RB12	101056591
1.188 in.	1.190 in.	1.300 in.	0.875 in.	1.000 in.	5/8 in. 11 UN	40RB11	120057558
1.250 in.	1.220 in.	1.219 in.	1.000 in.	1.188 in.	5/8 in. 11 UN	40RB10	101056590
1.500 in.	1.430 in.	1.265 in.	1.188 in.	1.188 in.	15/16 in. 10 UN	40RB14	101056592
1.500 in.	1.484 in.	1.050 in.	1.188 in.	1.375 in.	15/16 in. 10 UN	40RB21	101056595
2.000 in.	1.770 in.	1.219 in.	1.375 in.	1.375 in.	15/16 in. 10 UN	40RB17	100005947
2.500 in.	2.180 in.	1.203 in.	1.750 in.	2.312 in.	15/16 in. 10 UN	40RB18	100005948
3.000 in.	2.740 in.	1.297 in.	2.312 in.	2.312 in.	1 1/16 in. 10 UN	40RB19	100009890
4.000 in.	3.670 in.	1.490 in.	3.125 in.	2.312 in.	1 1/16 in. 10 UN	40RB20	101010012

**Halliburton Otis® RS Pulling Tool**

Nominal Size	Actual Size (OD)	Reach	Will Engage	Fishing Neck	Connection	Part Number	SAP Part Number
1.000 in.	0.880 in.	1.000 in.	0.687 in.	0.687 in.	5/8 in. 11 UN	40RS12	101056610
1.000 in.	0.880 in.	2.000 in.	0.687 in.	0.687 in.	5/8 in. 11 UN	40RS23	
1.250 in.	1.220 in.	2.125 in.	1.000 in.	1.000 in.	5/8 in. 11 UN	40RS10	101056608
1.500 in.	1.430 in.	1.797 in.	1.188 in.	1.188 in.	15/16 in. 10 UN	40RS5	101012253
1.750 in.	1.562 in.	1.797 in.	1.188 in.	1.188 in.	15/16 in. 10 UN	40RS14	101056611
2.000 in.	1.770 in.	1.984 in.	1.375 in.	1.375 in.	15/16 in. 10 UN	40RS6	100008706
2.500 in.	2.180 in.	1.984 in.	1.750 in.	1.375 in.	15/16 in. 10 UN	40RS7	101009376
3.000 in.	2.740 in.	2.190 in.	2.312 in.	2.312 in.	1 1/16 in. 10 UN	40RS8	101015700
4.000 in.	3.718 in.	2.156 in.	3.125 in.	3.312 in.	1 1/16 in. 10 UN	40RS9	101010016
4.000 in.	3.115 in.	2.100 in.	2.750 in.	2.313 in.	1 1/16 in. 10 UN	40RS33	101056614
7.000 in.	5.880 in.	2.620 in.	5.250 in.	3.125 in.	1 1/16 in. 10 UN	40RS17	120057585

**Halliburton Otis® RJ Pulling Tool**

Nominal Size	Actual Size (OD)	Reach	Will Engage	Fishing Neck	Connection	Part Number	SAP Part Number
1.250 in.	1.220 in.	1.844 in.	1.000 in.	1.000 in.	5/8 in. 11 UN	40RJ4	101010013
1.500 in.	1.430 in.	2.547 in.	1.188 in.	1.188 in.	15/16 in. 10 UN	40RJ5	101010014
1.750 in.	1.560 in.	2.550 in.	1.188 in.	1.188 in.	15/16 in. 10 UN	40RJ10	120057584
2.000 in.	1.770 in.	2.547 in.	1.375 in.	1.375 in.	15/16 in. 10 UN	40RJ1	101056603
2.500 in.	2.180 in.	2.547 in.	1.375 in.	1.375 in.	15/16 in. 10 UN	40RJ2	101056606
3.000 in.	2.740 in.	2.600 in.	2.312 in.	1.375 in.	1 1/16 in. 10 UN	40RJ3	101015699
4.000 in.	3.660 in.	2.000 in.	2.312 in.	2.312 in.	1 1/16 in. 10 UN	40RJ6	101010015

**Halliburton Otis® RQ Pulling Tool**

Nominal Size	Actual Size (OD)	Reach	Will Engage	Fishing Neck	Connection	Part Number	SAP Part Number
2.375 in.	1.560 in.	3.000 in.	1.187 in.	1.375 in.	15/16 in. 10 UN	40RQ3	101314290
2.375 in.	1.771 in.	2.900 in.	1.375 in.	1.375 in.	15/16 in. 10 UN	40RQ1	101314365
2.875 in.	2.178 in.	3.100 in.	1.750 in.	1.750 in.	15/16 in. 10 UN	40RQ2	101314355
3.000 in.	2.740 in.	3.400 in.	2.313 in.	2.313 in.	1 1/16 in. 10 UN	40RQ4	101336694

Spares components are available. Please specify part and assembly part number or part number if known.

**For more information, contact your local Halliburton representative.**

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