



Otis® R Pulling Tool

Slickline Downhole Tools

The Otis R Pulling Tool is designed to engage external fish necks on Sub-surface devices within the well-bore. Otis R pulling tools are available with four different core lengths, sized to accommodate the different reach lengths on industry standard fishing necks.

Otis R pulling tools are categorised for easy reference; the first letter designates the direction of shear release, ‘R’ being jar up to release. The second letter designates the effective reach, which depends upon the core length:

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

With the addition of the desired core, the tools available are:

RB, RS, RJ or RQ.

The Otis R 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 break a pin to release the spring-loaded dogs and allow the tool to be retrieved. Jarring down does not shear the release pin.

Otis R pulling tools are available in various sizes. They are supplied with industry standard pin connections complete with fishing necks.

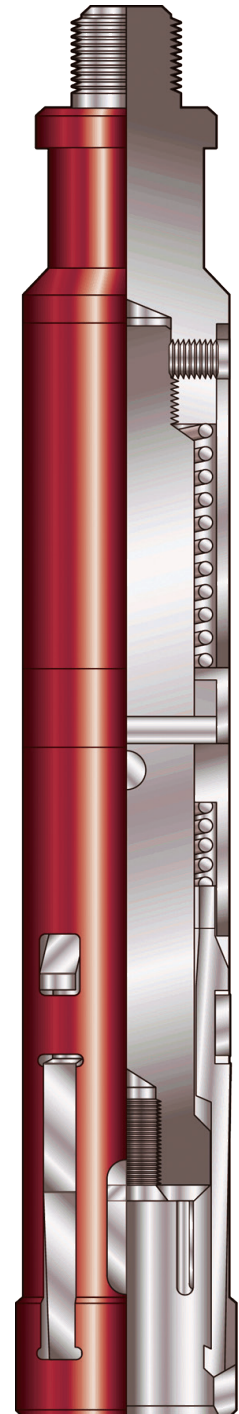
Contact your local Hunting Sales Representative for further technical details

Hunting R Pulling Tools are available with various connections to suit customer requirements

OTIS® RB PULLING TOOL					
Nominal Size	Actual Size (OD)	Reach	Will Engage	Fishing Neck	Connection
1.000"	0.970"	1.328"	0.750"	0.687"	5/8" 11 UN
1.188"	1.190"	1.300"	0.875"	1.000"	5/8" 11 UN
1.250"	1.220"	1.219"	1.000"	1.188"	5/8" 11 UN
1.500"	1.430"	1.265"	1.188"	1.188"	15/16" 10 UN
1.500"	1.484"	1.050"	1.188"	1.375"	15/16" 10 UN
2.000"	1.770"	1.219"	1.375"	1.375"	15/16" 10 UN
2.500"	2.180"	1.203"	1.750"	2.312"	15/16" 10 UN
3.000"	2.740"	1.297"	2.312"	2.312"	1 1/16" 10 UN
3.500"	3.110"	1.350"	2.750"	2.312"	1 1/16" 10 UN
4.000"	3.670"	1.490"	3.125"	2.312"	1 1/16" 10 UN

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

(Additional charts overleaf)





OTIS® RS PULLING TOOL					
Nominal Size	Actual Size (OD)	Reach	Will Engage	Fishing Neck	Connection
1.000"	0.880"	1.000"	0.687"	0.687"	5/8" 11 UN
1.000"	0.880"	2.000"	0.687"	0.687"	5/8" 11 UN
1.250"	1.220"	2.125"	1.000"	1.000"	5/8" 11 UN
1.500"	1.430"	1.797"	1.188"	1.188"	15/16" 10 UN
1.750"	1.562"	1.797"	1.188"	1.188"	15/16" 10 UN
2.000"	1.770"	1.984"	1.375"	1.375"	15/16" 10 UN
2.500"	2.180"	1.984"	1.750"	1.375"	15/16" 10 UN
3.000"	2.740"	2.190"	2.312"	2.312"	1 1/16" 10 UN
3.500"	3.110"	2.100"	2.750"	2.312"	1 1/16" 10 UN
4.000"	3.718"	2.156"	3.125"	2.312"	1 1/16" 10 UN

OTIS® RJ PULLING TOOL					
Nominal Size	Actual Size (OD)	Reach	Will Engage	Fishing Neck	Connection
1.250"	1.220"	1.844"	1.000"	1.000"	5/8" 11 UN
1.500"	1.430"	2.547"	1.188"	1.188"	15/16" 10 UN
1.750"	1.560"	2.550"	1.188"	1.188"	15/16" 10 UN
2.000"	1.770"	2.547"	1.375"	1.375"	15/16" 10 UN
2.500"	2.180"	2.547"	1.375"	1.375"	15/16" 10 UN
3.000"	2.740"	2.600"	2.312"	1.375"	1 1/16" 10 UN
4.000"	3.660"	2.000"	2.312"	2.312"	1 1/16" 10 UN

OTIS® RQ PULLING TOOL					
Nominal Size	Actual Size (OD)	Reach	Will Engage	Fishing Neck	Connection
1.750"	1.560"	2.550"	1.187"	1.375"	15/16" 10 UN
2.000"	1.771"	2.547"	1.375"	1.375"	15/16" 10 UN
2.500"	2.178"	2.547"	1.750"	1.750"	15/16" 10 UN
3.000"	2.740"	2.600"	2.313"	2.313"	1 1/16" 10 UN

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

