



SECTION IV: PULLING TOOLS

Type 'RMF' Pulling Tool Assembly: 2.00" – 3.00"

Rebco Types 'RMF' Pulling Tool is a Multi-Functional Tool design, sometimes called a 'Universal Tool'. The Tool is used to run and retrieve Wireline set devices with external Fishing Necks.

TECHNICAL DATA

NOMINAL SIZE	2"	2 1/2"	3"
ASSEMBLY NUMBER	4016202000	4016202500	4016203000

ENGINEERING DATA:

MAXIMUM OD		1.86"	2.25"	2.80"
PIN THREAD CONNECTION		15/16" - 10	15/16" - 10	1 1/16" - 10
FISHING NECK OD		1.375"	1.375"	1.750"
BOTTOM THREAD (PRONG)		1/2" - 13	1/2" - 13	5/8" - 11
WILL ENGAGE FISHING NECK OD		1.375"	1.750"	2.313"
REACH	SHORT REACH	1.25"	1.30"	1.38"
	MEDIUM REACH	2.05"	2.10"	2.20"
	LONG REACH	2.60"	2.60"	2.70"
LENGTH	SHEAR-UP MODE	19.46"	20.25"	21.41"
	SHEAR-DOWN MODE	22.40"	23.63"	23.77"
MATERIAL		Alloy	Alloy	Alloy
ACCESSORY	Pinning Tool Assembly	16711004	16711004	16711005



Shear-Down Mode



Shear-Up Mode

The Tool can be run in the Shear-Up to release or Shear-Down to release mode.

Single Core can be adjusted to the desired Reach: Short, Medium or Long Reach.

Fig 2 - Comparative of 'ROTR_' and 'ROTS_' Pulling Tools

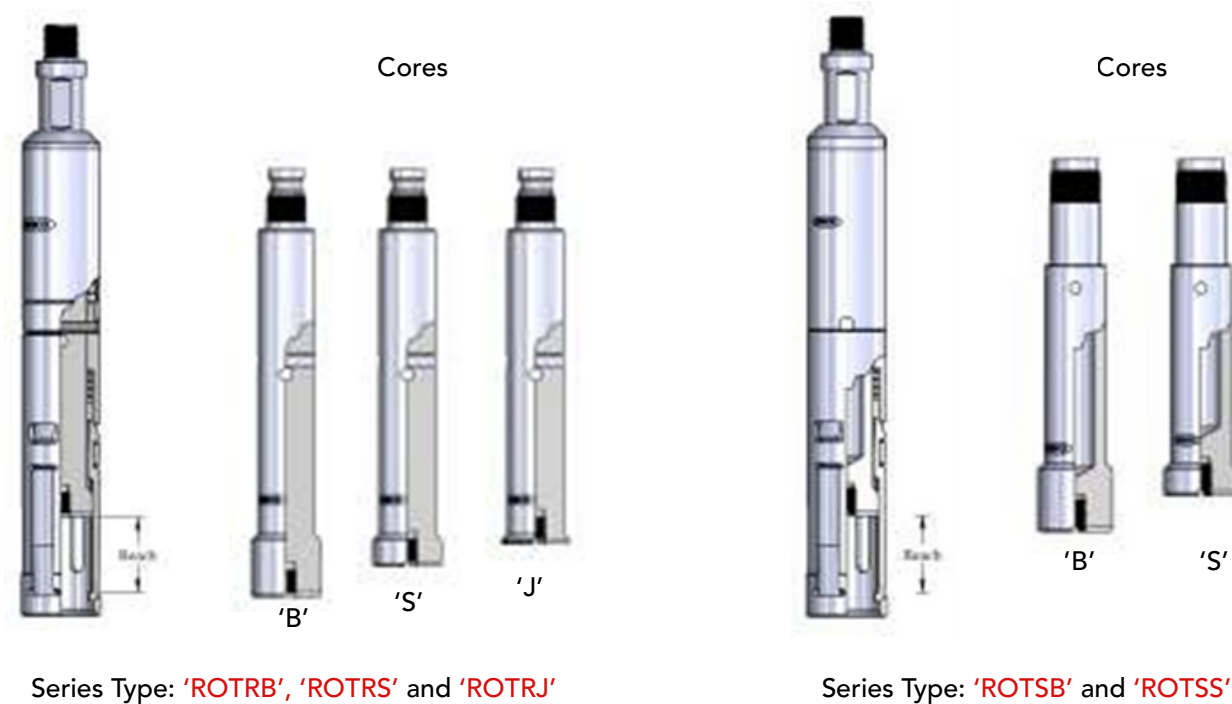


Chart: Pulling Tool Selection Guide

FISHING NECK TYPE TO ENGAGE	PULLING TOOL TYPE: SERIES			JAR TO RELEASE
	SHEAR UP	SHEAR DOWN	SPECIAL	
EXTERNAL	'ROTR_'		'RQ'	UP
	'ROTJU_'			
	'ROTB_'			
		'ROTS_'	'SQ'	DOWN
		'ROTJD_'		
		'RH'		
			'ROTSSJ'	DOWN w/Adapter
INTERNAL			'RMF'	MODE: Up/Down
	'ROTGR'			UP w/Adapter
	'ROTGRL'			
		'ROTGS'		DOWN
		'ROTGSL'		