



SECTION III: RUNNING TOOLS

2021

REBCO

Type 'ROTC-1' Running Tool Assembly: 1.660" – 4 1/2"

Rebco Type 'ROTC-1' Running Tool is used to run in and land various types of Flow Control devices with external Fishing Neck.

Note: The Running Tool is run with either a Thread Protector (DET 2) or Locating Ring (DET 4), depending on the application.



NOMINAL SIZE	1.660"	1.900" - 2 1/16"	2 3/8"
ACCESSORY SIZE	1.18" - 1.25"	1.43" - 1.62"	1.78" - 1.87"
ASSEMBLY NUMBER	41021201660	41021202060	41021202370

DET	PART NAME	QTY	PART NO	PART NO	PART NO
1	BODY	1			
2	THREAD PROTECTOR	1			
3	SET SCREW	1			

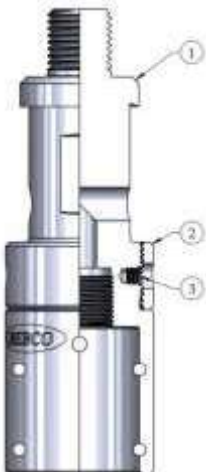
ENGINEERING DATA:

MAXIMUM OD	1.125"	1.406"	1.718"
PIN THREAD CONNECTION	5/8" - 11	15/16" - 10	15/16" - 10
BOX (INSIDE) THREAD	7/16" - 14	5/8" - 11	3/4" - 16
FISHING NECK OD	.875"	1.187"	1.375"
LENGTH	7.25"	6.88"	7.25"
MATERIAL	Alloy	Alloy	Alloy
WEIGHT - lbs (kg)	1.0 (.45)	1.4 (.64)	2.2 (.99)

ACCESSORIES: LOCATOR RING - DET 4



SIZE	PART NO	SIZE	PART NO	SIZE	PART NO
1.18"	1680117300	1.43"	1680117500	1.78"	1680117900
1.25"	1680117400	1.50"	1680117600	1.81"	1680118000
		1.56"	1680117700	1.87"	1680118100
		1.62"	1680117800		



NOMINAL SIZE	2 7/8"	3 1/2"	4 1/2"
ACCESSORY SIZE	2.25" - 2.31"	2.75" - 2.81"	3.68" - 3.81"
ASSEMBLY NUMBER	41021202870	41021203500	41021204500

DET	PART NAME	QTY	PART NO	PART NO	PART NO
1	BODY	1			
2	THREAD PROTECTOR	1			
3	SET SCREW	1			

ENGINEERING DATA:

MAXIMUM OD	2.187"	2.687"	3.562"
PIN THREAD CONNECTION	15/16" - 10	1 1/16" - 10	1 1/16" - 10
BOX (INSIDE) THREAD	1" - 14	1" - 14	1" - 14
FISHING NECK OD	1.750"	2.313"	3.125"
LENGTH	6.88"	7.12"	9.25"
MATERIAL	Alloy	Alloy	Alloy
WEIGHT - lbs (kg)	3.1 (1.41)	5.3 (2.40)	12.7 (5.76)

ACCESSORIES: LOCATOR RING - DET 4



SIZE	PART NO	SIZE	PART NO	SIZE	PART NO
2.25"	1680118200	2.75"	1680118400	3.68"	2200194500
2.31"	1680118300	2.81"	1680118500	3.81"	2200194600



SECTION III: RUNNING TOOLS

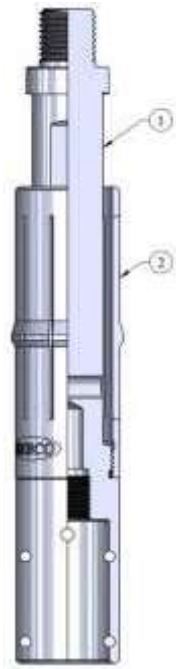
2021

REBCO

Type 'ROTC-2' Running Tool Assembly: 1.900" – 3 1/2"

Rebco Type "ROTC-2" Running Tool is used to locate any one of the selective seal profiles in the well that accept accessories equipped with 'ROTS-1' or 'ROTS-2' Lock Sub-Assembly.

The flexibility of the Collet (DET 2) acts a locator of the Seal Bore.



NOMINAL SIZE	1.900" - 2 1/16"			
ACCESSORY SIZE	1.43"	1.50"	1.56"	1.62"
ASSEMBLY NUMBER	410221430	410221500	410221560	410221620

DET	PART NAME	QTY	PART NO	PART NO	PART NO	PART NO
1	BODY	1				
2	COLLET	1				

ENGINEERING DATA:

MAXIMUM OD (NO-GO)	1.470"	1.533"	1.595"	1.658"
PIN THREAD CONNECTION	5/8" - 11	5/8" - 11	5/8" - 11	5/8" - 11
BOX (INSIDE) THREAD	5/8" - 11	5/8" - 11	5/8" - 11	5/8" - 11
FISHING NECK OD	1.000"	1.000"	1.000"	1.000"
LENGTH	10.88"	10.88"	10.88"	10.88"
MATERIAL	Alloy	Alloy	Alloy	Alloy
WEIGHT - lbs (kg)	2.2 (1.0)	2.2 (1.0)	2.2 (1.0)	2.2 (1.0)

NOMINAL SIZE	2 3/8"		
ACCESSORY SIZE	1.78"	1.81"	1.87"
ASSEMBLY NUMBER	410221780	410221810	410221870

DET	PART NAME	QTY	PART NO	PART NO	PART NO
1	BODY	1			
2	COLLET	1			

ENGINEERING DATA:

MAXIMUM OD (NO-GO)	1.808"	1.845"	1.908"
PIN THREAD CONNECTION	15/16" - 10	15/16" - 10	15/16" - 10
BOX (INSIDE) THREAD	3/4" - 16	3/4" - 16	3/4" - 16
FISHING NECK OD	1.375"	1.375"	1.375"
LENGTH	11.25"	11.25"	11.25"
MATERIAL	Alloy	Alloy	Alloy
WEIGHT - lbs (kg)	4.1 (1.85)	4.1 (1.85)	4.1 (1.85)

NOMINAL SIZE	2 7/8"		3 1/2"		
ACCESSORY SIZE	2.25"	2.31"	2.56"	2.75"	2.81"
ASSEMBLY NUMBER	410222250	410222310	410222560	410222750	410222810

DET	PART NAME	QTY	PART NO	PART NO	PART NO	PART NO	PART NO
1	BODY	1					
2	COLLET	1					

ENGINEERING DATA:

MAXIMUM OD (NO-GO)	2.281"	2.343"	2.596"	2.786"	2.845"
PIN THREAD CONNECTION	15/16" - 10	15/16" - 10	15/16" - 10	15/16" - 10	15/16" - 10
BOX (INSIDE) THREAD	1" - 14	1" - 14	1" - 14	1" - 14	1" - 14
FISHING NECK OD	1.375"	1.375"	1.375"	1.375"	1.375"
LENGTH	12.44"	12.44"	12.44"	12.44"	12.44"
MATERIAL	Alloy	Alloy	Alloy	Alloy	Alloy
WEIGHT - lbs (kg)	5.5 (2.50)	5.5 (2.50)	5.7 (2.59)	6.0 (2.72)	6.0 (2.72)