

SECTION VIII: TEST TOOLS & CHECK VALVES

Type 'ROTR' and Type 'ROTX' Selective Test Tool Assembly: 2" – 3 1/2"

Rebco Type 'ROTR' and Type 'ROTX' Selective Test Tool is designed to locate and set in compatible Landing Nipples in the tubing string and hold applied pressure from above.

Type 'ROTR' and Type 'ROTX' Selective Test Tools are used to test tubing, locate leaks and other practical functions.

The tool is run to a point below the desired compatible nipple, pulling up through the nipple releases the locking keys to set the tool. Pressure from above may then be applied. The process can be repeated with next nipple up the tubing string, thus eliminating number of Wireline trips.

Product Code: 14

TECHNICAL DATA							
NOMINAL SIZE		2 7/8"	3 1/2"				
LANDING NIPPLE	PROFILE	'ROTR' 'ROTRN'	'ROTR' 'ROTRN'				
	SEAL SIZE	2.313"	2.562"				
ASSEMBLY NUMBER		14182023100	14132025600				
ENGINEERING DATA:							
OD - with KEYS EXPANDED		2.62"	2.89"				
OD - NO-GO		2.307"	2.557"				
PACKING OD		2.313"	2.562"				
FISHING NECK OD		1.375"	1.375"				
BOTTOM THREAD		1" LP	1" LP				
LENGTH		24.75"	26.0"				
MATERIAL		Alloy	Alloy				
PRESSURE RATING from ABOVE	Type 'ROTR' Nipple	18,500 psi	19,000 psi				
	Type 'ROTRN' Nipple	17,000 psi	18,000 psi				
RUNNING/PULLING TOOL Type 'ROTSSJ' (PRODUCT 40)		401414072000	401414072000				



Type 'ROTR' STT



SECTION VIII: TEST TOOLS & CHECK VALVES

Type 'ROTR' and Type 'ROTX' Selective Test Tool Assembly:

Rebco Type 'ROTX' Selective Test Tool selectively locates and lands in 'ROTX' Landing Nipples and/or Type 'ROTX' Sliding Sleeve of the same size within a tubing string. The No-Go shoulder, also allows the Tool to be set into the 'ROTXN', No-Go Landing Nipple.

The Test Tool is designed to hold pressure differential from above only. Installed or retrieved by standard Wireline procedure, the Tool can be set in the Landing Nipple, or repeatedly moved to the next higher Nipple of the same size. The pressure is equalized across the Test Tool by picking up the Drop with a Pulling Tool attached to the Fishing Neck.

TECHNICAL DATA								
NOMINAL SIZE		2"	2 7/8"	3 1/2"	3 1/2"			
LANDING NIPPLE	PROFILE	'ROTX' 'ROTXN'	'ROTX' 'ROTXN'	'ROTX' 'ROTXN'	'ROTX' 'ROTXN'			
	SEAL SIZE	1.875"	2.313"	2.750"	2.813"			
ASSEMBLY NUMBER		14182018700	14182023100	14182027500	14182028100			
ENGINEERING DATA:								
OD - with KEYS EXPANDED		2.20"	2.62"	3.10"	3.16"			
OD - NO-GO		1.870"	2.307"	2.745"	2.803"			
PACKING OD - MAX.		1.875"	2.313"	2.750"	2.813"			
FISHING NECK OD		1.375"	1.375"	1.750"	1.750"			
BOTTOM THREAD		23.08"	24.50"	26.12"	26.12"			
LENGTH		3/8" NPT	1" LP	1" LP	1" LP			
MATERIAL		Alloy	Alloy	Alloy	Alloy			
PRESSURE RATING from ABOVE (Set in Nipple)	Type 'ROTX'	10,000 psi	10,000 psi	9,000 psi	9,000 psi			
	Type 'ROTXN'	8,000 psi	8,000 psi	8,000 psi	8,000 psi			
RUNNING/PULLING TOOL Type 'ROTSSJ' (PRODUCT 40)		401414072000	401414072000	401414072500	401414072500			



Type 'ROTX' STT