



SECTION II: SERVICE TOOLS

2021

REBCO

Section D. SPECIALTY SERVICE TOOLS

Product Code: 110

Type 'FO' Collar Stop Tool Assembly: 1 1/4" – 4 1/2"

Rebco Type 'FO' Collar Stop Tool is designed to locate in the collar recess of the API upset and non-upset Tubing.

The Collar Stop is lowered in the tubing to the desired depth; by lifting upwards, the springs are tripped, allowing the Collar Stop Collet to expand into the collar recess. Downward jarring on the Fishing Neck will free the Running Tool and at the same time force the body to lock the Collet in place.

The special feature of **Rebco's** Type 'FO' Collar Stop is that there is no welding. The Collet is machined from one piece of stock material.



NOMINAL SIZE	1 1/4"	1 1/2"	2 3/8"	2 7/8"
ASSEMBLY NUMBER	11025201	11025202	11025203	11025204

DET	PART NAME	QTY	PART NO	PART NO	PART NO	PART NO
1	FISHING NECK BODY	1				
2	COLLET	1				
3	COLLET EXPANDER	1				
4 *	PIN	2				
5 *	SPRING	2				
REDRESS KIT (* Included as part of Kit)						

ENGINEERING DATA:

MAXIMUM OD	RUNNING POSITION	1.09"	1.31"	1.75"	2.19"
	SET POSITION	1.62"	1.88"	2.38"	2.81"
LENGTH	RUNNING LENGTH	13 3/4"	13 3/4"	14 1/8"	14 1/8"
	SET LENGTH	10.17"	10.19"	10.66"	10.61"
FISHING NECK		1.000"	1.000"	1.375"	1.750"
MIN ID		.47"	.62"	.88"	1.12"
WEIGHT - lbs (kg)		1.16 (.53)	1.3 (.60)	2.6 (1.10)	3.8 (1.72)
MATERIAL		Alloy	Alloy	Alloy	Alloy
RUNNING TOOL	TYPE 'F'	41251	41251	41252	41252
	TYPE 'ROTSB'	4014011250	4014011250	4014012000	4014012500
PULLING TOOL	TYPE 'ROTJDC'	400703021370	400703021370	400703022000	400703022500



NOMINAL SIZE	3 1/2" *	3 1/2"	4 1/2"
ASSEMBLY NUMBER	11025205	11025206	11025207

DET	PART NAME	QTY	PART NO	PART NO	
1	FISHING NECK BODY	1			
2	COLLET	1			
3	COLLET EXPANDER	1			
4 *	PIN	2			
5 *	SPRING	2			
REDRESS KIT (* Included as part of Kit)					

ENGINEERING DATA:

MAXIMUM OD	RUNNING POSITION	2.68"	2.75"	3.75"
	SET POSITION	3.38"	3.38"	4.25"
FISHING NECK		2.313"	2.313"	2.313"
MIN ID		1.62"	1.62"	1.62"
WEIGHT - lbs (kg)		5.3 (2.40)	5.7 (2.60)	8.2 (3.72)
MATERIAL		Alloy	Alloy	Alloy
RUNNING TOOL	TYPE 'F'	41253	41253	41253
	TYPE 'ROTSB'	4014013000	4014013000	4014013000
PULLING TOOL	TYPE 'ROTJDC'	400703023000	400703023000	400703023000

* Special OD Collar Stop to go through 2.750" Seal Bore Nipple