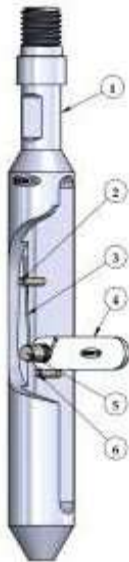**Product Code: 163**

Type **'AO'** Tubing End Locator Assembly: **1/2" – 5 1/2"**

Rebco Type **'AO'** Tubing End Locator is used to locate the lower end of the tubing so that its depth may be measured accurately.

The Tubing End Locator consists of a slotted body in which spring loaded finger is retained by a pin. When the Tool emerges from the lower end of the tubing, the finger will fully extend to a perpendicular position and will not enter the tubing until the pin is sheared.

NOMINAL SIZE	1/2"	3/4"	7/8"	1"
ASSEMBLY NUMBER	16300204	16300208	16300201	16300202

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

ENGINEERING DATA:

MAXIMUM OD	.50"	.75"	.88"	1.00"
PIN THREAD CONNECTION	3/8" - 16	1/2" - 13	5/8" - 11	5/8" - 11
FISHING NECK OD	None	.687"	.75"	.75"
BOTTOM THREAD CONNECTION	None	None	None	None
EXTENDED DIAMETER with FINGER	.95"	1.50"	1.94"	2.02"
LENGTH	8.0"	8.50"	8.50"	8.50"
MATERIAL	Alloy	Alloy	Alloy	Alloy
WEIGHT - lbs (kg)	.20 (.10)	.60 (.27)	.65 (.29)	1.2 (.55)

NOMINAL SIZE	2" - 2 1/2"	3" - 3 1/2"	4 1/2"	5 1/2" - 7"
ASSEMBLY NUMBER	16300203	163002011	163002012	163002013

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

ENGINEERING DATA:

MAXIMUM OD	1.70"	2.00"	3.00"	3.46"
PIN THREAD CONNECTION	15/16" - 10	1 1/16" - 10	1 1/16" - 10	1 1/16" - 10
FISHING NECK OD	1.375"	1.750"	1.750"	2.313"
BOTTOM THREAD CONNECTION	15/16" - 10	1 1/16" - 10	1 1/16" - 10	1 1/16" - 10
EXTENDED DIAMETER with FINGER	3.05"	4.07"	4.59"	5.06"
LENGTH	11.5"	11"	11"	11"
MATERIAL	Alloy	Alloy	Alloy	Alloy
WEIGHT - lbs (kg)	4.4 (2.0)	6.6 (3.0)	14.0 (6.40)	19.6 (8.90)

NOTE: **Sampler Tube** with **Ball** or **Flapper** bottom available - Specify **OD** and **Length** when ordering