

## Type 'ROTAO' Mechanical Tubing Perforator Assembly: 2 3/8" – 4 1/2"

**Rebco** Type 'ROTAO' Mechanical Tubing Perforator is used to perforate the tubing wall mechanically by manipulating the use of the Wireline Tool String.

Once set, progressive upward jarring force, the Punch penetrates the Tubing wall, thus creating the hole. At cycle end, the Punch is withdrawn to its starting position, triggering the safety locking mechanism, the Catch to lock the Perforator for safe removal.

<u>Caution</u>: Downward Jarring will break the Punch.

## 2" Type 'ROTAO' Mechanical Tubing Perforator Assembly

Product Code: 62

TECHNICAL DATA			
NOMINAL SIZE		2" (2 3/8")	
ASSEMBLY NUMBER		62002024	62002025
	Size	2 3/8"	2 3/8"
Reference: TUBING	Weight - (lbs/ft.)	4 - 4.7	5.3 - 5.9
	Minimum Tubing Drift	1.906"	1.773"
ENGINEERING DATA:			
MAXIMUM OD	BODY	1.84"	1.72″
	EXTENDED PUNCH	2.25"	2.141"
THREAD CONNECTION PIN - BOX		15/16" - 10	15/16" - 10
FISHING NECK OD		1.375"	1.375"
	CLOSED	27.03"	27.03"
LENGTH	EXTENDED	38.81"	38.81"
	STROKE	11.78″	11.78"
HOLE SIZE		3/8" (.375")	3/8" (.375")
MATERIAL		Alloy	Alloy

### **ACCESSORIES:**

PROTECTIVE CASE (Not Shown)		620002200
ANCHOR TYPES	COLLAR STOP - 'CS'	See
	SLIP STOP - 'TS'	this Section Page II-22

NOTE: it is recommended to have 3 of each as SPARES (DET 3 and 4) Not part of Re Dress Kit





# Type 'ROTAO' Mechanical Tubing Perforator Assembly:

# 2 1/2" Type 'ROTAO' Mechanical Tubing Perforator Assembly

Product Code: 62

TECHNICAL DATA			
TECHNICAL DATA			
NOMINAL SIZE		2 1/2" (2 7/8")	
ASSEMBLY NUMBER		62002011	62002020
	Size	2 7/8"	2 7/8"
Reference: TUBING	Weight - (lbs/ft.)	7.9	6.4 - 6.5
	Minimum Tubing Drift	2.229"	2.347"
ENGINEERING DATA:			
MAXIMUM OD	BODY	2.12"	2.20"
	EXTENDED PUNCH	2.688"	2.781"
THREAD CONNECTION PIN - BOX		15/16" - 10	15/16" - 10
FISHING NECK OD		1.375"	1.375"
LENGTH	CLOSED	29.62"	29.62"
	EXTENDED	44.31"	44.31"
	STROKE	14.69"	14.69"
HOLE SIZE		3/8" (.375")	3/8" (.375")
MATERIAL		Alloy	Alloy

#### **ACCESSORIES:**

PROTECTIVE CASE (Not Shown)		620002250
ANCHOR TYPES	COLLAR STOP - 'CS'	See
	SLIP STOP - 'TS'	this Section Page II-22

NOTE: it is recommended to have 3 of each as SPARES (DET 3 and 4) Not part of Re Dress Kit





Type 'ROTAO' Mechanical Tubing Perforator Assembly:

3 1/2" Type 'ROTAO' Mechanical Tubing Perforator Assembly

Product Code: 62

TECHNICAL DATA			
NOMINAL SIZE		3 1/2"	
ASSEMBLY NUMBER		6200201	62002026
Reference: TUBING	Size	3 1/2"	3 1/2"
	Weight - (lbs/ft.)	7.7 - 9.2	10.2 - 12.7
	Minimum Tubing Drift	2.797"	2.625"
ENGINEERING DATA:			
MAXIMUM OD	BODY	2.69"	2.81"
	EXTENDED PUNCH	3.344"	3.344"
THREAD CONNECTION PIN - BOX		1 1/16" - 10	1 1/16" - 10
FISHING NECK OD		2.313"	2.313"
LENGTH	CLOSED	33.50"	33.50"
	EXTENDED	51.81"	51.81"
	STROKE	18.31"	18.31"
HOLE SIZE		7/16" (.437")	7/16" (.437")
MATERIAL		Alloy	Alloy

### ACCESSORIES:

PROTECTIVE CASE (Not Shown)		620002300	
ANCHOR TYPES	COLLAR STOP - 'CS'	Coo this Costion Dogo II 22	
	SLIP STOP - 'TS'	See this Section Page II-22	

NOTE: it is recommended to have 3 of each as SPARES (DET 3 and 4) Not part of Re Dress Kit



Page II-3



# Type 'ROTAO' Mechanical Tubing Perforator Assembly:

# 4 1/2" Type 'ROTAO' Mechanical Tubing Perforator Assembly

Product Code: 62

TECHNICAL DATA			
NOMINAL SIZE		4 1/2"	
ASSEMBLY NUMBER		62002046	62002045
Reference: TUBING	Size	4 1/2"	4 1/2"
	Weight - (lbs/ft.)	11.6	12.6
	Minimum Tubing Drift	3.927"	3.833"
ENGINEERING DATA:			
	BODY	3.66"	3.75"
MAXIMUM OD	EXTENDED PUNCH	4.40"	4.37"
THREAD CONNECTION PIN - BOX		1 1/16" - 10	1 1/16" - 10
FISHING NECK OD		2.313"	2.313"
	CLOSED	31.83"	31.83"
LENGTH	EXTENDED	46.47"	46.47"
	STROKE	14.64"	14.64"
HOLE SIZE		1/2" (.500")	1/2" (.500")
MATERIAL		Alloy	Alloy

### ACCESSORIES:

PROTECTIVE CASE (Not Shown)		620002400	
ANCHOR TYPES	COLLAR STOP - 'CS'	See this Section Page II-22	
	SLIP STOP - 'TS'	See this Section Fage 11-22	

NOTE: it is recommended to have 3 of each as SPARES (DET 3 and 4) Not part of Re Dress Kit

