



**REBCO OIL TOOLS**

EXCEEDING EXPECTATIONS ONE  
TOOL AT A TIME

# Landing Nipples Equipment



# SECTION XIII: LANDING NIPPLES

## PRODUCT DESCRIPTION: LANDING NIPPLES

LANDING (SEATING) NIPPLES:

*Rebco* Landing Nipples are installed in the well bore as a part of the completion string to provide for the location of various Wireline Flow Control devices.

*REBCO OIL TOOLS (ROT)* manufactures variety of Landing Nipples:

When ordering it is important to state the following:

1. Nipple Profile (Type)
2. Seal Bore Size
3. Tubing Size: OD, Weight, Thread Connection, Material
4. Landing Nipple Material required
5. Thread Connection required:
  - a. Pin to Pin, (Collar required)
  - b. Box Up Pin down

**NOTE:** If Premium Tubing Threads are required; *ROT* can arrange for Certification by Authorized Licensed threading facility.

Landing Nipple Types:

Type '*BF*', Type '*BR*', Type '*ROTX*', and Type '*ROTXN*' are intended for Standard Tubing Weights.

Additional Standard Landing Nipples with other Profiles are available, please inquire.

Type '*ROTR*', and Type '*ROTRN*' are intended for Heavy Weight Tubing.

Additional Landing Nipples with other Profiles are available for Heavy Weight Tubing, please inquire.

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## SECTION XIII: LANDING NIPPLES

### TYPE 'BF' LANDING NIPPLE: Part No. 110125

Rebco Type 'BF' Landing Nipple is a Top No-Go or Selective Nipple. The profile machined in the Nipple accepts Selective or Top No-Go Locks.

#### AVAILABILITY CHART:

TECHNICAL DATA						
Tubing OD		NIPPLE				
		Seal Bore		Size	Min OD	
Inches	mm	Inches	mm		Inches	mm
1.660	42.16	1.187	30.15	1.18	1.875	47.63
		1.250	31.75	1.25		
1.900	48.26	1.437	36.50	1.43	2.109	53.57
		1.500	38.10	1.50		
2 1/16	52.37	1.562	39.67	1.56	2.250	57.15
		1.625	41.28	1.62		
2 3/8	60.33	1.781	45.24	1.78	2.560	65.02
		1.812	46.02	1.81		
		1.875	47.63	1.87		
2 7/8	73.02	2.062	52.37	2.06	3.109	78.97
		2.250	57.15	2.25		
		2.312	58.72	2.31		
3 1/2	88.9	2.562	65.07	2.56	3.687	93.65
		2.750	69.85	2.75		
		2.812	71.42	2.81		
4	101.60	3.125	79.38	3.12	Coupling OD	
		3.250	82.55	3.25		
		3.312	84.12	3.31		
4 1/2	114.30	3.688	93.68	3.68		
		3.750	95.25	3.75		
5	127.0	3.812	96.82	3.81		
		4.000	101.60	4.00		
		4.125	104.78	4.12		
5 1/2	139.70	4.312	109.52	4.31		
		4.562	115.87	4.56		
6 5/8	168.28	4.750	120.65	4.75		
		5.250	133.35	5.25		
7	177.80	5.500	139.70	5.50		
		5.750	146.05	5.75		
		5.953	151.21	5.95		
7 5/8	193.68	6.125	155.58	6.12		
		6.375	161.92	6.37		



Type 'BF'

Min OD – Machined to the Tubing Joint OD or Coupling OD



## SECTION XIII: LANDING NIPPLES

### TYPE 'BR' LANDING NIPPLE: Part No. 110113

Rebco Type 'BR' Landing Nipple is a Bottom No-Go Nipple.  
The profile machined in the Nipple accepts Bottom No-Go Locks.

#### AVAILABILITY CHART:

TECHNICAL DATA								
Tubing OD		NIPPLE						
		Seal Bore		Size	No-Go ID		Min OD	
Inches	mm	Inches	mm		Inches	mm	Inches	mm
1.660	42.16	1.187	30.15	1.18	1.135	28.83	1.875	47.63
1.900	48.26	1.437	36.50	1.43	1.385	35.18	2.109	53.57
		1.500	38.10	1.50	1.447	36.75		
2 1/16	52.37	1.562	39.67	1.56	1.510	38.35	2.250	57.15
2 3/8	60.33	1.781	45.24	1.78	1.728	43.89	2.560	65.02
		1.812	46.02	1.81	1.760	44.70		
		1.875	47.63	1.87	1.822	46.28		
2 7/8	73.02	2.062	52.37	2.06	1.978	50.24	3.109	78.97
		2.125	53.97	2.12	2.035	51.68		
		2.250	57.15	2.25	2.197	55.68		
		2.312	58.72	2.31	2.259	57.37		
3 1/2	88.9	2.562	65.07	2.56	2.442	62.03	3.687	93.65
		2.750	69.85	2.75	2.697	68.50		
		2.812	71.42	2.81	2.758	70.07		
4	101.60	3.125	79.38	3.12	3.072	78.03	Coupling OD	
		3.312	84.12	3.31	3.242	82.35		
4 1/2	114.30	3.688	93.68	3.68	3.625	92.08		
		3.750	95.25	3.75	3.700	93.98		
		3.812	96.82	3.81	3.759	95.48		
5	127.0	4.000	101.60	4.00	3.910	99.31		
		4.125	104.78	4.12	4.035	102.49		
		4.312	109.52	4.31	4.223	107.26		
5 1/2	139.70	4.562	115.87	4.56	4.472	113.59		
		4.750	120.65	4.75	4.660	118.36		
6 5/8	168.28	5.250	133.35	5.25	5.150	130.81		
		5.500	139.70	5.50	5.400	137.16		
7	177.80	5.750	146.05	5.75	5.625	142.88		
		5.953	151.21	5.95	5.828	148.03		
7 5/8	193.68	6.125	155.58	6.12	6.000	152.40		
		6.375	161.92	6.37	6.257	158.93		



Type 'BR'

Min OD – Machined to the Tubing Joint OD or Coupling OD



## SECTION XIII: LANDING NIPPLES

### TYPE 'ROTX' LANDING NIPPLE: Part No. 1118

Rebco Type 'ROTX' Landing Nipple is a Selective Nipple.  
The profile machined in the Nipple accepts Selective Locks.

Product Code: 11



Type 'ROTX'

### TYPE 'ROTXN' LANDING NIPPLE: Part No. 111810\_\_\_\_\_

Rebco Type 'ROTXN' is a No-Go Landing Nipple.  
The profile machined in the Nipple accepts Bottom No-Go Locks.

#### AVAILABILITY CHART:

TECHNICAL DATA									
Tubing OD		Size		NIPPLE		NIPPLE			
				'ROTX'		'ROTXN'			
				Seal Bore		Seal Bore		No-Go ID	
Inches	mm	Inches	mm	Inches	mm	Inches	mm	Inches	mm
1.660	42.16	1.250	31.75	1.250	31.75	1.250	31.75	1.135	28.83
1.900	48.26	1.500	38.10	1.500	38.10	1.500	38.10	1.448	36.78
2 1/16	52.37	1.625	41.28	1.625	41.28	1.625	41.28	1.536	39.01
2 3/8	60.33	1.875	47.63	1.875	47.63	1.875	47.63	1.791	45.49
2 7/8	73.02	2.313	58.75	2.312	58.75	2.312	58.75	2.205	56.01
3 1/2	88.90	2.750	69.85	2.750	69.85	2.750	69.85	2.635	66.93
		2.813	71.45	2.813	71.45	2.813	71.45	2.666	67.72
		2.875	73.03	2.875	73.03	2.875	73.03	2.760	70.10
4	101.60	3.313	84.15	3.313	84.15	3.313	84.15	3.135	79.63
4 1/2	114.30	3.813	96.85	3.813	96.85	3.813	96.85	3.725	94.62
5	127.00	4.313	109.55	4.313	109.55	4.313	109.55	3.987	101.27
5 1/2	139.70	4.562	115.87	4.562	115.87	4.562	115.87	4.455	113.16
		4.813	122.25	4.813	122.25	4.813	122.25	4.725	120.02
7	177.80	5.963	151.46	5.963	151.46	5.963	151.46	5.770	146.56
7 5/8	193.68	6.125	155.58	6.125	155.58	6.125	155.58	5.937	150.80



Type 'ROTXN'



## SECTION XIII: LANDING NIPPLES

### TYPE 'ROTR' LANDING NIPPLE: Part No. 1113

Rebco Type 'ROTR' Landing Nipple is a Selective Nipple.  
The profile machined in the Nipple accepts Selective Locks.

Product Code: 11

### TYPE 'ROTRN' LANDING NIPPLE: Part No. 111310\_\_\_\_\_

Rebco Type 'ROTRN' is a No-Go Landing Nipple.  
The profile machined in the Nipple accepts Bottom No-Go Locks.

Product Code: 11

#### AVAILABILITY CHART:

TECHNICAL DATA									
Tubing or Casing OD		Nominal Size		NIPPLE		NIPPLE			
				'ROTR'		'ROTRN'			
				Seal Bore		Seal Bore		No-Go ID	
Inches	mm	Inches	mm	Inches	mm	Inches	mm	Inches	mm
1.315	33.40	0.714	18.14	0.714	18.14	0.714	18.14	0.638	16.21
1.660	42.16	1.125	28.58	1.125	28.58	1.125	28.58	1.012	25.70
1.900	48.26	1.375	34.93	1.375	34.93	1.375	34.93	1.250	31.75
2 3/8	60.33	1.500	38.10	1.500	38.10	1.500	38.10	1.345	34.16
		1.625	41.28	1.625	41.28	1.625	41.28		
		1.710	43.43	1.710	43.43	1.710	43.43	1.560	39.62
		1.781	45.24	1.781	45.24	1.781	45.24	1.640	41.66
2 7/8	73.02	1.875	47.63	1.875	47.63	1.875	47.63	1.716	43.59
		2.000	50.80	2.000	50.80	2.000	50.80	1.881	47.78
		2.125	53.98	2.125	53.98	2.125	53.98	1.937	49.20
		2.188	55.58	2.188	55.58	2.188	55.58	2.010	51.05
3 1/2	88.90	2.313	58.75	2.313	58.75	2.313	58.75	2.131	54.13
		2.562	65.07	2.562	65.07	2.562	65.07	2.329	59.16
		2.750	69.85	2.750	69.85	2.750	69.85	2.635	66.93
		2.813	71.45	2.813	71.45	2.813	71.45	2.666	67.72
4	101.60	2.875	73.03	2.875	73.03	2.875	73.03	2.585	65.66
		3.125	79.38	3.125	79.38	3.125	79.38	2.907	73.84
		3.250	82.55	3.250	82.55	3.250	82.55	3.088	78.44
4 1/2	114.30	3.437	87.30	3.437	87.30	3.437	87.30	3.260	82.80
		3.688	93.68	3.688	93.68	3.688	93.68	3.456	87.78
		3.813	96.85	3.813	96.85	3.813	96.85	3.725	94.62
		4.000	101.60	4.000	101.60	4.000	101.60	3.748	95.20
		4.125	104.78	4.125	104.78	4.125	104.78	3.912	99.36
5 1/2	139.70	4.313	109.55	4.313	109.55	4.313	109.55	3.987	101.27
		4.562	115.87	4.562	115.87	4.562	115.87	4.445	112.90
		4.750	120.65	4.750	120.65	4.750	120.65	4.521	114.83
		4.813	122.25	4.813	122.25	4.813	122.25	4.725	120.02
6	152.40	5.250	133.35	5.250	133.35	5.250	133.35	5.018	127.46
6 5/8	168.28	5.625	142.88	5.625	142.88	5.625	142.88	5.500	139.70
		5.710	145.03	5.710	145.03	5.710	145.03	5.535	140.59
7	177.80	5.875	149.23	5.875	149.23	5.875	149.23	5.750	146.05
		5.963	151.46	5.963	151.46	5.963	151.46	5.770	146.56
		6.000	152.40	6.000	152.40	6.000	152.40	5.810	147.57
7 5/8	193.68	6.250	158.75	6.250	158.75	6.250	158.75	6.125	155.58
9 5/8	244.48	8.125	206.38	8.125	206.38	8.125	206.38	7.890	200.41
		8.375	212.73	8.375	212.73	8.375	212.73	8.160	207.26



Type 'ROTR'



Type 'ROTRN'