



“BDRP” Top No-Go Lock Mandrel

The “BDRP” Lock Mandrel is a top no go lock mandrel which is designed to land and lock Sub-Surface Safety Valve (SSSV) in a BDRP Landing Nipple profile.

A removable No-Go Ring above the packing section permits the lock mandrel to also locate the BDRP landing nipple with its keys. It is designed to hold pressure differentials from above or below and is installed/ retrieved by standard wire line methods.



**BDRP Top No-Go
Lock Mandrel**

BENEFITS

- Installed/retrieved by standard wireline methods.
- Spring-loaded shear pin designed to hold key expander sleeve in locked position when flowing differential pressure is insufficient to activate primary hold-down.
- Matching non-helical teeth inside the keys and on OD of expander sleeve engage and become primary hold-down when lock has pressure differential from below. This inhibits lock mandrel from being flowed from landing nipple.

Please contact our BDWS Sales representative.
Material available other than 9CR- 1MO.

Size		Weight		Landing Nipple		Part Number
Inch	mm	Inch	mm	mm	mm	
2.875	73.03	6.40	9.53	2.31	58.7	LM231RP
3.500	88.90	7.70	11.47	2.31	58.7	LM232RP
		9.20	13.70	2.81	71.4	LM281RP
4.500	114.30	13.50	20.10	3.68	93.6	LM368RP
		10.50	15.64	3.81	96.8	LM381RP
5.000	127.00	15.00	22.34	4.12	104.78	LM412RP
		11.50	17.13	4.31	109.55	LM431RP
5.500	139.70	23.00	34.26	4.31	109.55	LM432RP
		20.00	29.79	4.43	112.70	LM443RP
		13.00	19.36	4.56	115.87	LM456RP
7.000	177.80	17.00	25.32	5.75	146.05	LM575RP
				5.87	149.23	LM587RP
		23.00	34.26	5.96	151.46	LM596RP
		26.00	38.73	6.00	152.40	LM600RP