Well Completion | Service Accessories

Mechanical Collar Locator



Innovex's **Mechanical Collar Locator** provides a means of precisely locating casing collars while running tubing. It can be made up in the tubing string at any point and oriented to indicate collar locations while running in or out of the well.

The body of the Mechanical Collar Locator is constructed of high-strength alloy steel and is of sufficient length to re-cut both box and pin threads several times. The locator blocks are carburized for long wear.

The Innovex Mechanical Collar Locator is available in a special sand control version. This option is intended for use in heavy sand environments where there is a possibility of sand getting under the blocks and limiting their compression range - which has been known to damage the Mechanical Collar Locator blocks and hinder the effectiveness of the tool.



Size (inches)	Weight		OD	Maximum Block	Minimum	Connection
	(lbs)		(inches)	Expansion (inches)	ID (inches)	
	From	То				
3.500	7.7	12.95	2.625	3.19	1.50	1.900 EU10Rd
4.500	13.5	16.6	3.648	4.21	1.94	2.375 EU8Rd
	9.5	13.5	3.812	4.38	1.94	2.375 EU8Rd
5.000	11.5	18	4.125	4.69	1.94	2.375 EU8Rd
5.500	13	23	4.500	5.38	1.94	2.375 EU8Rd
6.625	20	32	5.300	6.42	2.44	2.875 EU8Rd
7.000	17	38	5.710	6.84	2.44	2.875 EU8Rd
7.625	24	47.1	6.210	7.34	2.44	2.875 EU8Rd
8.625	24	49	7.312	8.44	2.44	2.875 EU8Rd

