

CMS I-X 10K Production Packer

The CMS I-X 10K Production Packer is a high-pressure double grip tubing retrievable packer. It is normally set and retrieved using a 1/4 turn to the right but it can be easily converted to be run on electric line if preferred. It is designed to be run with the standard T-2 On-Off Tool disconnect as the seal assembly and retrieving tool. This configuration uses less equipment and trips than a conventional wireline set seal bore packer and allows it to be used in a variety of applications from production packer to retrievable bridge plug. The release mechanism incorporates an internal by-pass which opens to equalize pressure before the upper slips are released from the casing wall by means of a sequential release system.

Features

- Holds high pressure differentials from above or below
- Wireline set
- Only one-quarter right rotation is required to release
- Field-proven patented upper slip releasing system
- Optional safety-release features available upon request
- Elastomer options available for hostile environments
- Bypass valve is below upper slips, so the debris is washed from slips when the valve is opened

Benefits

- Utilizes a Model T-2 On-Off Tool to connect to tubing after set
- Bypass valve opens before upper slips are released
- Wireline Set and can be converted to tension or compression set

Applications

- Effectively meets several requirements for zonal isolation, injection, pumping, and production
- Full opening gives unrestricted flow and allows the passage of wireline tools and other accessories



SIZE INCHES / mm	WEIGHT LBS/FT / kg/m	MAX OD INCHES / mm	MIN ID INCHES / mm	STANDARD THREAD CONNECTIONS
4.500 / 114,30	13.5 - 15.1 / 20,1 - 22,5	3.680 / 93,47	1.922 / 48,82	2.375 EU 8RD
	9.5 - 13.5 / 14,1 - 20,1	3.766 / 95,66	1.922 / 48,82	2.375 EU 8RD
5.000 / 127,00	18.0 - 20.8 / 26,8 - 31,0	4.000 / 101,60	1.984 / 50,39	2.375 EU 8RD
	14.0 - 20.0 / 20,8 - 29,8	4.125 / 104,78	1.985 / 50,42	2.375 EU 8RD
	13.0 - 14.0 / 19,3 - 14,0	4.781 / 121,44	1.985 / 50,42	2.375 EU 8RD
5.500 / 139,70	20.0 - 23.0 / 29,8 - 29,8	4.500 / 114,30	1.985 / 50,42	2.375 EU 8RD
	14.0 - 20.0 / 20,8 - 29,8	4.625 / 117,48	1.985 / 50,42	2.375 EU 8RD
	23.0 - 26.0 / 34,2 - 38,7	4.406 / 111,91	2.375 / 60,33	2.875 EU 8RD
	20.0 - 23.0 / 29,8 - 34,2	4.500 / 114,30	2.375 / 60,33	2.875 EU 8RD
	15.5 - 20.0 / 23,1 - 29,8	4.625 / 117,48	2.375 / 60,33	2.875 EU 8RD
6.625 / 168,28	24.0 - 32.0 / 35,7 - 47,6	5.500 / 139,70	2.484 / 63,09	2.875 EU 8RD
	17.0 - 24.0 / 25,3 - 35,7	5.750 / 146,05	2.484 / 63,09	2.875 EU 8RD
7.000 / 177,80	26.0 - 32.0 / 38,7 - 47,6	5.875 / 149,23	2.485 / 63,12	2.875 EU 8RD
	23.0 - 29.0 / 34,2 - 43,2	5.969 / 151,61	2.485 / 63,12	2.875 EU 8RD
	17.0 - 26.0 / 25,3 - 38,7	6.000 / 152,40	2.485 / 63,12	2.875 EU 8RD