

CMS-L Sliding Sleeve

The CMS-L Sliding Sleeve installed in the production string provides a convenient way to establish or shut off communication between the tubing and the annulus. It is opened by shifting an inner sleeve either up or down by standard wireline methods. The CMS-L Sliding Sleeve has a nipple profile as well as a packing bore above and below the communication ports.

The Model "D" Shifting Tool is used to open {jarring up} or close {jarring down} the CMS-L Sliding Sleeve.

Features and Benefits

- Features a nipple profile and a packing bore above and below the communication ports
- · Ports can be closed without leaving any obstructions in the tubing once the shifting operation is completed
- The Model "D" Shifting Tool is used to open {jarring up} or close {jarring down} the CMS-L Sliding Sleeve
- EUE Connection Standard, Premium threads available on request

SIZE INCHES / mm	MAX OD INCHES / mm	SEAL BORE INCHES / mm	FLOW PORTAREA SQUARE INCHES	THREAD CONNECTION
2.375 / 60,33	3.063 / 77,80	1.875 / 47,63	2.838	2.875 EU 8RD B X P
2.875 / 73,03	3.420 / 86,87	2.250 / 57,15	- 4.137	
		2.313 / 58,75		2.875 EU 8RD B X P
3,500 / 88,90	4.275 / 108,59	2.750 / 69,85	- 4.454	3.500 EU 8RD B X P
	4.290 / 108,97	2.813 / 71,45		
4.500 / 114,30	5.500 / 139,70	3.812 / 96,82	10.708	4.500 EU 8RD B X P

