

# MAXIMUS

Completion Systems

## FLOW CONTROL SYSTEMS

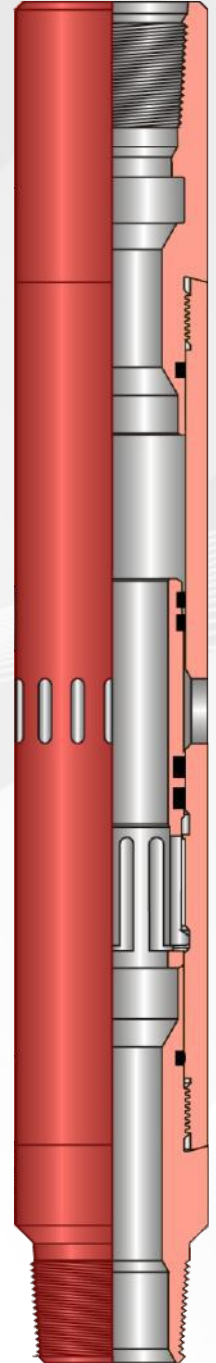


### ML Sliding Sleeve (Selective) For standard well environment

ML sliding sleeve is a device used to establish communication, when desired, between the tubing and annulus.

ML Sliding Sleeve has sealbores above and below the ports, and a top No-Go shoulder and locking groove.

The ML sliding sleeve locates, seals and retains Top No-Go control accessories.



ML SLIDING SLEEVE SPECIFICATIONS

Tubing O.D.	ML Sliding Sleeve		
in.	Sealbore I.D.	Size	Sleeve O.D. (in.)
1.900	1.437	1.43	2.375
	1.500	1.50	
2.3/8	1.781	1.78	2.910
	1.812	1.81	
	1.875	1.87	
2.7/8	2.250	2.25	3.410
	2.312	2.31	
3.1/2	2.750	2.75	4.500
	2.812	2.81	
4.1/2	3.688	3.68	5.500
	3.812	3.81	

### MD-2 Shifting Tool To shift open & close ML Sliding Sleeve

MD-2 shifting tool is used to provide a safe, selective and controlled method of opening and closing Model 'ML' sliding sleeve.

MD-2 SHIFTING TOOL SPECIFICATIONS

ML Sliding Sleeve Size	Shifting Tool Collet Size	Top Thread Connection	Fishing Neck Size
I.D.	O.D.	Size	O.D.
1.43	1.468	15/16 - 10	1.188
1.50	1.531		
1.78	1.807	15/16 - 10	1.375
1.81	1.843		
1.87	1.906		
2.25	2.281	15/16 - 10	1.750
2.31	2.343		
2.75	2.781	1.1/16 - 10	2.312
2.81	2.843		
3.68	3.743	1.1/16 - 10	2.312
3.81	3.867		

