



WIRELINE RETRIEVABLE SIDE POCKET MANDRELS
OVAL BODY DESIGN - MACHINED AND FORGED POCKET

												Rated Test Pressures											
												Standard Service				Sour Service							
Tubing Size		Mandrel Pocket I.D.		Mandrel Body Design	Mandrel Series		Major O.D.		Minor O.D.		Drift		Internal Test		External Test		Internal Test		External Test		Latch Type	Kickover Tool	
in.	mm	in.	mm		Mandrel Type	Assembly Number	in.	mm	in.	mm	in.	mm	psi	bars	psi	bars	psi	bars	psi	bars			
2.375	60.3	1.000	25.4	Oval	SPMO-1.0M	1-110121-X0-XXX	4.250	108	2.910	73.9	1.901	48.3	8,000	551.5	6,000	413.7	6,000	413.7	4,000	275.8	BK-2 BEK-2 INTEGRAL	OK-1 MERLA KOT-1	
					SPM-1.0M	1-111121-X0-XXX													5,000	344.7			
					SPMO-1.0F	1-110111-X0-XXX			4,000										275.8				
					SPMO-1.0M-CI	1-110125-X0-XXX			5,000										344.7				
					SPMO-1.0F-CI	1-110115-X0-XXX																	
		1.500	38.1		SPM-1.5M	1-211121-X0-XXX	4.750	120.7	4.000	101.6			8,000	551.5	6,000	413.7	6,000	413.7	4,000	275.8	RK RKP	OM-1 KOT-2	
					SPMO-1.5M	1-210121-X0-XXX																	
2.875	73.0	1.000	25.4	Oval	SPMO-1.0M	1-120121-X0-XXX	4.750	120.7	4.000	101.6	2.347	59.6	8,000	551.5	6,000	413.7	6,000	413.7	4,000	275.8	BK-2 BEK-2 INTEGRAL	OK-1 MERLA KOT-1	
					SPM-1.0M	1-121121-X0-XXX													5,000	344.7			
					SPMO-1.0F	1-120111-X0-XXX			4,000										275.8				
					SPMO-1.0M-CI	1-120125-X0-XXX			5,000										344.7				
					SPMO-1.0F-CI	1-120115-X0-XXX																	
		1.500	38.1		SPMO-1.5M	1-220121-X0-XXX	5.500	139.7	4.593	116.7			8,000	551.5	6,000	413.7	6,000	413.7	4,000	275.8	RK RKP	OM-1 KOT-2	
					SPM-1.5M	1-221121-X0-XXX													5,000	344.7			
					SPMO-1.5M-WF	1-220124-X0-XXX							7,500	517.1	6,000	413.7	6,000	413.7					
					SPMO-1.5F	1-220111-X0-XXX																	
					SPMO-1.5F-WF	1-220114-X0-XXX																	
3.500	88.9	1.000	25.4	Oval	SPMO-1.0M	1-130121-X0-XXX	5.313	135.0	4.125	104.8	2.867	72.7	8,000	551.5	6,000	413.7	6,000	413.7	4,000	275.8	BK-2 BEK-2 INTEGRAL	OK-1 MERLA KOT-1	
					SPM-1.0M	1-131121-X0-XXX							7,000	482.6	5,500	379.2			4,500	310.3			
					SPMO-1.0F	1-130111-X0-XXX			8,000				517.1	6,000	413.7	4,000			275.8				
					SPMO-1.0M-CI	1-130125-X0-XXX			7,000				482.6	5,500	379.2	4,500			310.3				
					SPMO-1.0F-CI	1-130115-X0-XXX																	
		1.500	38.1		SPMO-1.5M	1-230121-X0-XXX	5.968	151.6	5.000	127			8,000	551.5	6,000	413.7	6,000	413.7	4,000	275.8	RK RKP	OM-1 KOT-2	
					SPM-1.5M	1-231121-X0-XXX																	
					SPMO-1.5M-WF	1-230124-X0-XXX							6,500	448.2	7,000	482.6	5,500	379.2					
					SPMO-1.5F	1-230111-X0-XXX																	
4.500	114.3	1.000	25.4	Oval	SPMO-1.0M	1-140121-X0-XXX	6.437	163.5	5.500	139.7	3.833	97.4	7,500	517.1	6,000	413.7	6,000	413.7	4,000	275.8	BK-2, BEK-2 INTEGRAL	OK-1, MERLA KOT-1	
					SPMO-1.0F	1-140111-X0-XXX	6.437	163.5					7,000	482.6	5,000	344.7							
		1.500	38.1		SPMO-1.5M	1-240121-X0-XXX	7.031	178.6	6.080	154.4			7,500	517.1	6,000	413.7	6,000	413.7	5,000	344.7	RK RKP	OM-1 KOT-2	
					SPMO-1.5F	1-240111-X0-XXX																	
5.500	139.7	1.500	38.1	Oval	SPMO-1.5M	1-250121-X0-XXX	7.938	201.6	6.812	173	4.653	118.2	7,500	517.1	6,000	413.7	6,000	413.7	5,000	344.7			
					SPMO-1.5F	1-250111-X0-XXX							8,500	586.1	7,000	482.6	6,500	448.2	5,500	379.2			