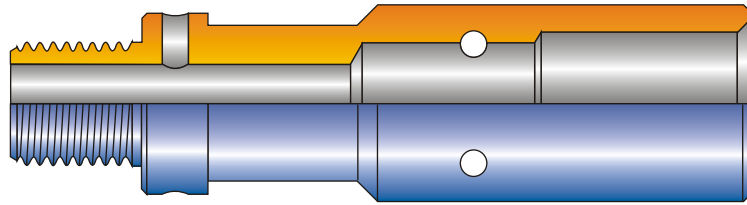


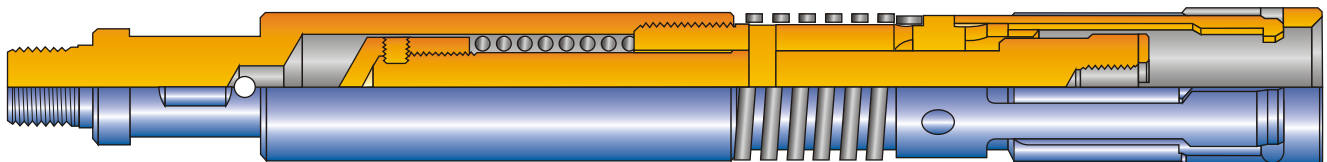
RUNNING, PULLING TOOLS



Running Tools

PARVEEN Manufactures Wireline Running Tools used to install latches and valves, MR, RTG and TER running tools are used to install appropriate latches with valves in side pocket mandrels.

ENGINEERING DATA FOR RUNNING TOOLS					
TYPE	ASSEMBLY NUMBER	MAX OD. (INCH)	FISHING NECK O.D. (INCH)	PIN THREAD	USED TO RUN
MR	10336	1.370	1.370	15/16-10	BK-2, M, WFM LATCH
RTG	16927	1.430	1.188	15/16-10	RK, TG LATCH
TER	11730	1.750	1.372	15/16-10	T-2, RM LATCH



Pulling Tools

MP, PTG, TRP Pulling tools are designed to retrieve 1" and 1-1/2" OD Gas lift valves with latches. It features the collect type dogs with large shear area and it will withstand repeated impacts with long life on the dogs. Jar down will cause the dogs to release from the pulling head of the latch.

ENGINEERING DATA FOR PULLING TOOLS				
TYPE	ASSEMBLY NUMBER	MAX OD. (INCH)	FISHING NECK O.D. (INCH)	PIN THREAD
MR	11361	1.291	1.188	15/16-10 TPI
PTG	17048	1.625	1.188	15/16-10 TPI
TRP	11390	1.859	1.375	15/16-10 TPI