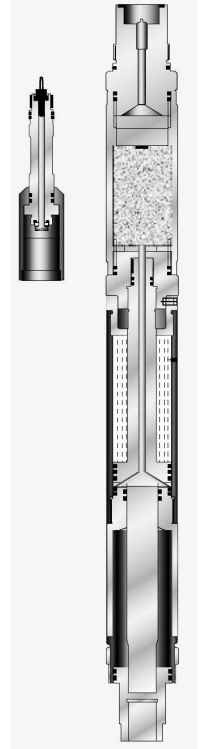




Wireline Setting Tool

Wireline Setting Tools come in single and multi-stage. Single stage tools provide dynamic force which is used to set Bridge Plugs, Production Packer or Cement Retainers. Multi-stage setting tools feature increased stroke length to enable the setting of casing patches, long travel bridge plugs or any requiring more than the normal stroke and tension of conventional pressure setting tools. The force is created by the gradual burning of a high temperature power charge which produces high pressure gas that is contained by an o-ring sealed top piston. The piston applies the necessary stroke and tension to set and release from the equipment.



Wireline Setting Tool					
Size	Tool OD	Working Temp.	Working Pressure	Max. Setting Force	Fluid Column Pressure
/	(in)	(F°)	(Psi)	(lbs)	(Psi)
#20	3 1/2	400	20000	60000	15000
GO	1.72	400	10000	15000	10000
	3 1/2	400	15000	60000	8000
	3 1/2	400	20000	60000	15000