



The Avenger SLT Product line is designed to be deployed with slickline.

- The Avenger product line is for oil and gas applications.
- The SLT Series for slickline deployments includes Revelant’s materials technology that absorbs specific frequencies of energy from the surrounding environment and allows filtered frequencies to pass through the SLT Series products. The passed-through frequencies drive changes in the physical characteristics of the fluids.
- The SLT consists of composite material located inside a 1.500” OD, thin-walled tube. The assembly is sealed during the manufacturing process at the factory.
- The Revelant materials are not magnetic or nuclear, they do not use radio frequency, they are not vibrationally energized, nor are they externally powered.
- The RPT Series is engineered and made in the USA. .
- The tool capacity rating is based upon barrels of oil per day.

### Application Considerations

- The SLT should be installed below the downhole plunger lift equipment so it can condition the oil and water before they undergo temperature and pressure drops which change the fluids’ composition and which the tool is unable to reverse.
- Confirm the downhole seating nipple is compatible with the SLT Seating Assembly.
- Depending upon the well design, other product configuration options are available

### Installation Instructions

1. Makeup the Revelant supplied 2” J Soft-Release Running Tool to the slick line tool string.
2. Insert the 1” J Fish Neck of SLT assembly into the Running Tool.
3. Run in hole with the SLT. When the SLT reaches the no-go restriction of the seating nipple, the weight of the tool string forces the 2” J Soft-Release Running Tool to rotate around the J Fish Neck of the SLT thereby releasing the running tool from the SLT.
4. Pull out of the hole with the J Soft-Release Running Tool.

### Installation Precautions

- Do not torque across the product as this may cause irreparable damage.
- Take precautions to prevent bending of the SLT assembly.

Tube Size	Type	Item No.	Capacity (BOPD)*	Temperature Rating ( °F)	Seating Assembly	Overall Length	Weight (pounds)
2-3/8"	SLT-5	IA-SLT-005-20	5	350	1.780"	33.4"	11.4
	SLT-10	IA-SLT-010-20	10			43.4"	12.8
	SLT-15	IA-SLT-015-20	15			49.9"	14.1
	SLT-20	IA-SLT-020-20	20			55.4"	15.4
2-7/8"	SLT-5	IA-SLT-005-25	5		2.250"	42.0"	16.7
	SLT-10	IA-SLT-010-25	10			48.0"	18.0
	SLT-15	IA-SLT-015-25	15			54.0"	19.4
	SLT-20	IA-SLT-020-25	20			60.0"	20.7

Gas Assisted Plunger Lift Application

