

# Protek Specialty Co.

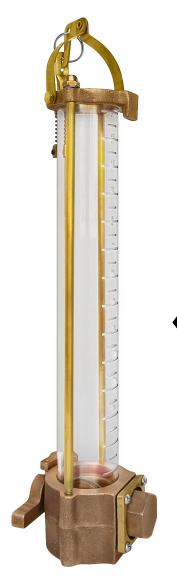
10315 Brighton Lane Houston, TX 77031

P.O. Box 965 Stafford, TX 77497 Toll Free: (800) 610-8670 Main Office: (713) 667-6691 Fax: (713) 667-7867

email: sales@protekspecialty.com website: www.protekspecialty.com

OIL	
THIEF	
Standard Sliding-Valve OT	

PLASTIC BARRELS	FLUID OZ.
OT12BP	20.9
OT16BP	27.9
OT18BP	31.3
OT24BP	41.8
OTIV12P	18.4
OTIV16P	25.4
OTIV18P	28.8
OTIV24P	39.3



Internal Valve
Oil Thief (OTIV)



#### Protek Specialty Co.

10315 Brighton Lane Houston, TX 77031 P.O. Box 965 Stafford, TX 77497 Toll Free: (800) 610-8670 Main Office: (713) 667-6691 Fax: (713) 667-7867

email: sales@protekspecialty.com website: www.protekspecialty.com

The **OIL THIEF** (OT, or OTIV for the Internal Valve unit), is a simple device that is utilized to collect accurate crude oil samples. Their lengths can be customized to suit your sampling needs. Sample cocks, also known as drain valves, can also be installed to test the different levels of your sample.

### Features:

- · Available in Slide Valve or Internal Valve.
- Standard barrel lengths are 12, 14, 16, 18, and 24 inches. (Custom barrel lengths are available upon request.
- · Barrels are available in plastic, Pyrex, or polished brass.
- Plastic and brass barrels can be installed with sample cocks upon request.
- Lowering devices available your choice of either brass chain or braided rope with fittings.

## Operation:

### SNAP CLOSURE:

- With the valve closed, make sure the trip rod is pushed fully into its sleeve, then lock the trip rod in this position by tightening the thumbscrew in the clutch top.
- Slide Valve Thief: Open the valve by pulling it outward until the clutch pin holds it open.
   Internal Valve Thief: Open the valve by pushing the lever down until the cock pin holds it open.
- 3. Put the bail assembly hook into the slot at the top of the trip rod sleeve.
- 4. Slowly lower the oil thief to the desired level in the tank.
- Give the lowering line an abrupt upward jerk. This should trip the valve closed, making the sample ready for retrieval from the tank.

### TANK BOTTOM BUMP CLOSURE:

- Set the trip rod so its bottom end is at least 1/4 inch below bottom of oil thief, or extended to the desired sample height from bottom of tank.
- Slide Valve Thief: Lock the trip rod securely in set position by tightening the thumbscrew in the clutch top. <u>Internal Valve Thief</u>: Lock the trip rod securely in set position by tightening the thumbscrew in the valve cock.
- 3. Open the valve.
- Lower the oil thief in a continuous motion until it bumps the tank bottom and trips the valve closed. Sample is now ready for retrieval.

### Maintenance:

\*All repairs must be sent back to factory for warranty to remain effective.

PART#		DESCRIPTION	PART#	
OT		OT & OTIV	ОТ	IV
O0001		Body	O0001-IV	
O0002		Top Ring	O0002-IV	
O0003		Valve	O0003-IV	
O0003A	0	O-Ring Valve Seal	O0003AIV	0
O0011A		Bail Assembly	O0011A	
O0021		Hanger	n/a	
M1012	0	Cork Gasket (2 Req.)	M1012	0
Х0Т09		Brass Thumbscrew	Х0Т09	
X0T17		Brass Acorn Nut	X0T29	

LOWERING DEVICES				
PART#	DESCRIPTION			
O0025C w/ Fittings	25' Brass Chain with Fittings			
O0025R w/ Fittings	25' Cotton Rope with Fittings			
O0032C w/ Fittings	32' Brass Chain with Fittings			
O0032R w/ Fittings	32' Cotton Rope with Fittings			

\*Custom lengths of brass chain or braided rope available upon request.