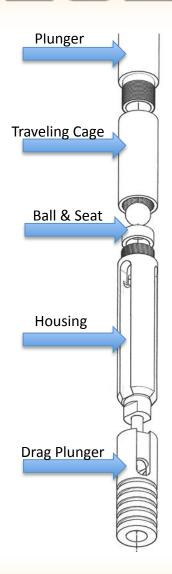
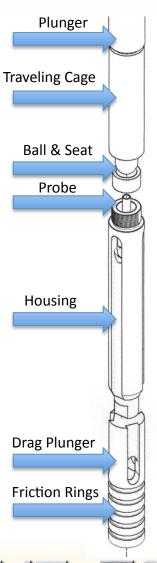
ELOBAL OIL AND GAS SUPPLIES



PLUNGER UP STROKE

On the upstroke the drag plunger pulls away from the housing retracting the probe, allowing the traveling valve to close.

ELOSPL OIL AND GAS SUPPLIES



PLUNGER DOWN STROKE

On the down stroke the drag plunger and housing come together causing the probe to unseat the ball from the seat mechanically.

The friction rings wipe the barrel and the fluid flows through the center of the drag plunger, up the fluid channels along the outside of the housing and then in and through the traveling valve.

The flow pattern eliminates restrictions and enables zero pressure drop through the superior flow design which results in maximum pump optimization.