

SALES CONTACTS

Western U.S. (970) 433-4335
 Southern U.S. (940) 393-2894
 Eastern U.S. (724) 549-1729

STEADY-FLO PLUNGER

Endurance Lift's Steady-Flo plungers are ideal for wells that produce high fluid volumes, but lack gas energy to successfully evacuate the fluid.

Based on our proven multi-seal bar stock plunger design, the Steady-Flo plunger incorporates a dual through bore which allows the plunger to find a hydrostatic equilibrium point in the wellbore by slipping fluid as the plunger rises. With this design, the Steady-Flo plunger utilizes the well's available energy to produce an even amount of fluid on each plunger run. The through bore also helps ensure that the Steady-Flo plunger will fall more that 15-minutes faster than standard plungers in an 8,000 ft well, decreasing shut-in time and increasing the number of plunger runs per day.

FEATURES

- Available in 4140 steel and 17-4 PH SS material options
- Nickel-phosphate plating option available to increase durability
- Variable dual through bore diameter
- Available in both external and internal fishneck options
- Full bore outside diameter for superior sealing

BENEFITS

- Stabilizes fluid production by self-adjusting to varying liquid load conditions
- Increases fluid production from problem wells
- Variable through bore allows plunger to be tailored for a variety of fall rates and fluid conditions
- Faster fall rate means more plunger runs per day to minimize shut-in time
- Low cost, reliable design based on proven technology with a one-piece body



External Fish Neck

Internal Fish Neck



Steady-Flo's dual through bore design helps reduce shut-in time by delivering more plunger runs per day.

Technical Specifications

Varying Choke sizes: #10, #16 or #20

Fall Rate (Ft/Min)	#10 (250 - 300), #16 (300 - 350), #20 (350 - 400)
Size	2 - 3/8 in. & 2 - 7/8 in
Length	12 in.
Plunger O.D.	1.900 in.
Fishing Neck Size	1 - 3/8 in. external or 1 - 1/2 in. internal
Weight	4.9 lbs

For more information about Endurance Lift's plungers, lift systems and wellhead equipment, contact your local representative or email service@plungerlift.com.

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www.endurancelift.com



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