

LIQ/36i/2500p/B61x207/1.0" FNPT /316L/ E or N or V



Scale 1:1 to border For printing on 11" x 17" paper - "Maintain aspect ratio" and "Use full page"



Use Spares Kit SK- B 61x207

ACCUMULATOR DRAWING LIQ-36i-2500p-StSt

HydroTrole Ltd

Stainless Steel Accumulators
 Compare these 1965 original gas in the bag "Bladder" type one piece molded, no bonds or glue, top end reservicable - no poppet valve to "jam" Accumulators, from the originators of the design.

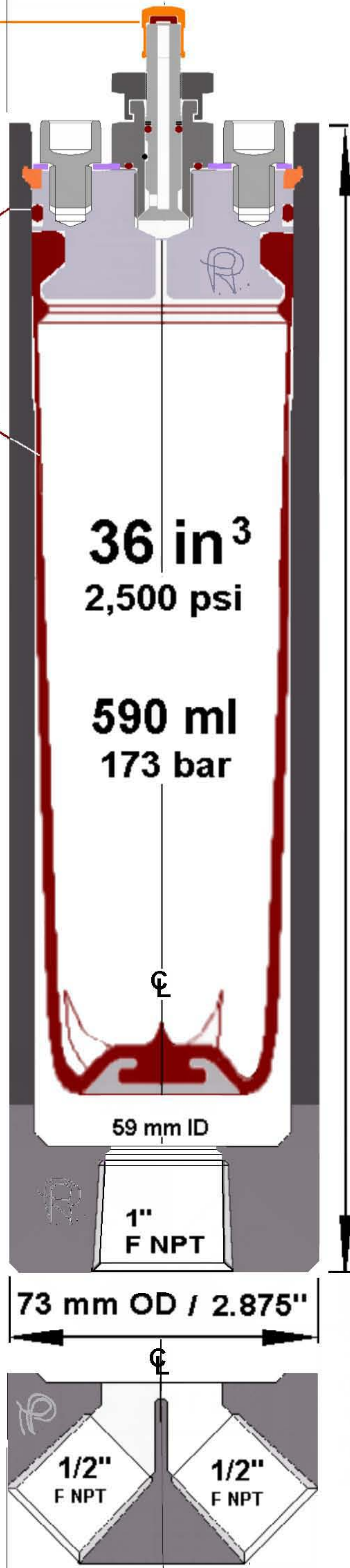
Review the principle of operation **SEE THE ANIMATION RUN**
 A tapered cylinder, with pressure internally will expand progressively from the large diameter and elongate as the wall is prevented from expanding further. Simply because hoop stress is twice longitudinal stress.

These stainless Accumulators of the **LiquiFlex "SLIMLINE"** range proven since 1965, available with our "Flo-Thru" feature tested by University of Einhoven 1967.

This **HydroTrole Ltd "Slimline"** series of stainless Accumulators is less than 6" / 150 mm internal diameter, and so not covered by ASME VIII Div1. — Which just as well since they lowered their safety margins.

NOTE :- P-Max rated European "PED" compliant hydraulic accumulators are 30% even more dangerous than "U" stamped accumulators.

HydroTrole Ltd.
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Hydraulic Control Engineers
 EUROPE : hydropneumatics.eu
 FRANCOPHONES: accumulateurs-hydropneumatiques.com
 THE AMERICAS accumulators-hyd.com
 OIL AND GAS pressure-bottles.com
 GROSS BRITANNIA accumulators.co.uk



10.63" / 270 mm OAL



- OR -
 To intercept the water hammer Spikes
 2 by 1/2" F NPT at 45° to C