			5.0	LLV-8100		
L = LIFT (3/8" NPT) 2-PLACES (TO LIFT BAGS)	REVISIONS					
	REV.		DESCRIPTION		DATE	BY
(10 Ell 1 B/ (03)	1		initial release		11/20/2024	JDH

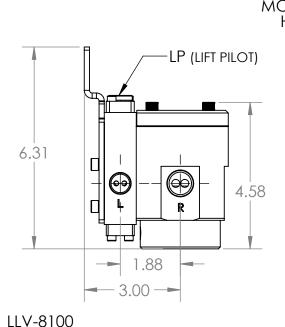
PR = RIDE PILOT SUPPLY (1/8" NPT)
(FROM HEIGHT CONTROL OR REGULATED AIR)

LP = LIFT PILOT (1/4" NPT)

(FROM CONTROL VALVE TO ACTUATE)

R = RIDE (1/2" NPT) 2-PLACES (TO RIDE BAGS)

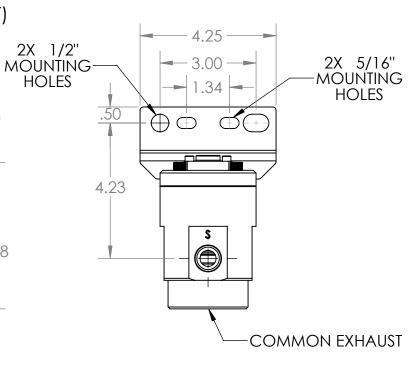
S = SUPPLY / TANK (1/2" NPT)(FROM TANK)

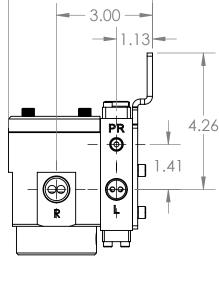


HI-FLOW SERIES LIFT AXLE CONTROL VALVE, AIR PILOT, AXLE NORMALLY DOWN.

(ENERGIZE TO RAISE AXLE)

COMMON QUICK EXHUAST





PROPRIETARY AND CONFIDENTIAL	UNLESS OTHERW
THE INFORMATION CONTAINED IN	
THIS	DIMENSIONS AR
DRAWING IS THE SOLE PROPERTY OF	TOLERANCES:
ALKON CORPORATION. ANY	FRACTIONAL: ±1
REPRODUCTION IN PART OR AS A	ANGULAR: ±1°
WHOLE	TWO PLACE DEC
WITHOUT THE WRITTEN PERMISSION OF	THREE PLACE DE
ALKON CORPORATION IS PROHIBITED.	SURFACE FINISH:

ANY REMAINING UNDEFINED FEATURES OR DETAILS SHALL FOLLOW THE ASME 14.5-2018 STANDARD. UNLESS OTHERWISE SPECIFIED:

DIMENSIONS ARE IN INCHES
TOLERANCES:
FRACTIONAL: ± 1/32
ANGULAR: ± 1°
TWO PLACE DECIMAL: ± .030
THREE PLACE DECIMAL: ± .010
SURFACE FINISH: 125 RMS
BREAK ALL SHARP EDGES
DIMENSIONS APPLY AFTER
FINISH



LIGHTNING LIFT VALVE NORMALLY DOWN AIR PILOTED

DO NOT SCALE DRAWING

DRAWING NO .:

111/0400

SCALE:1:4 WEIGHT: 3,75 SHEET 1