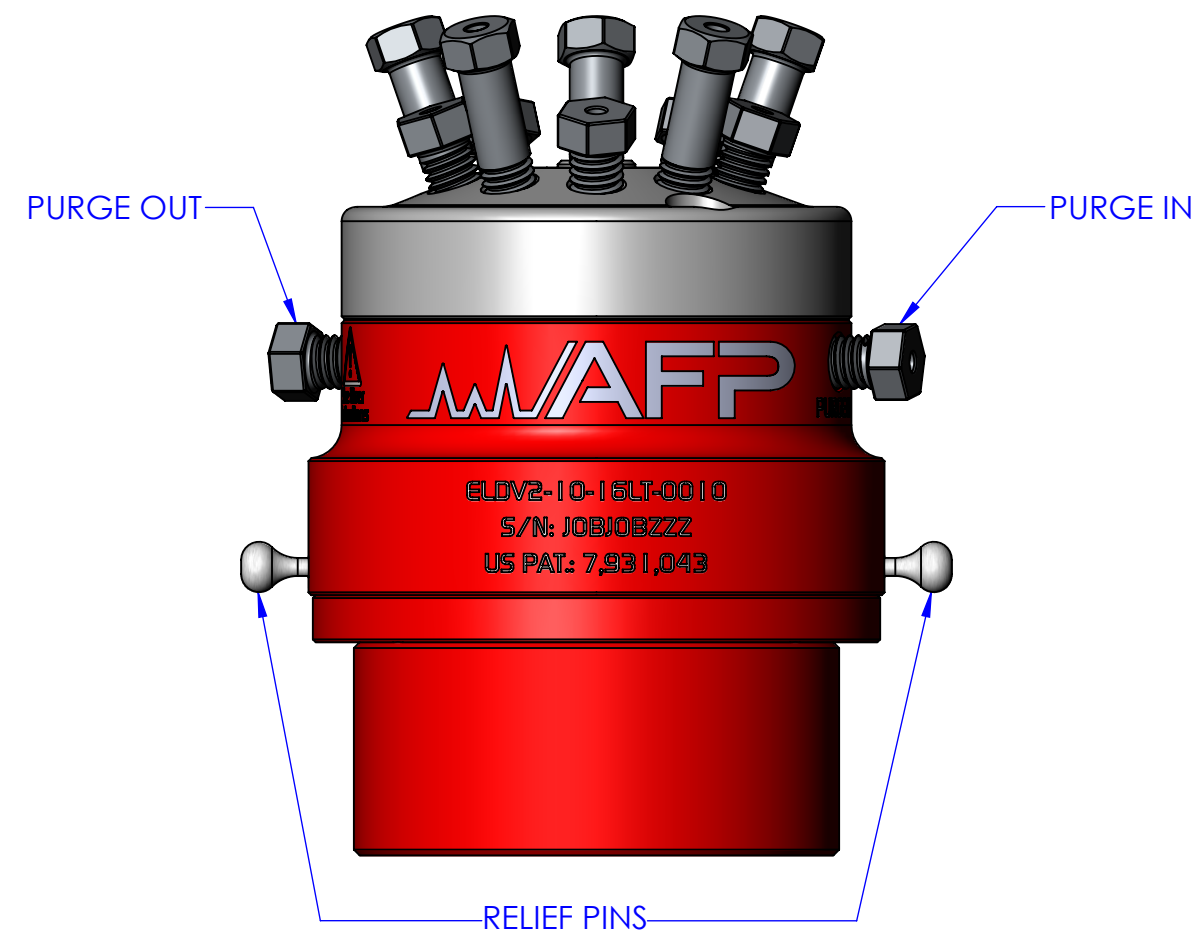
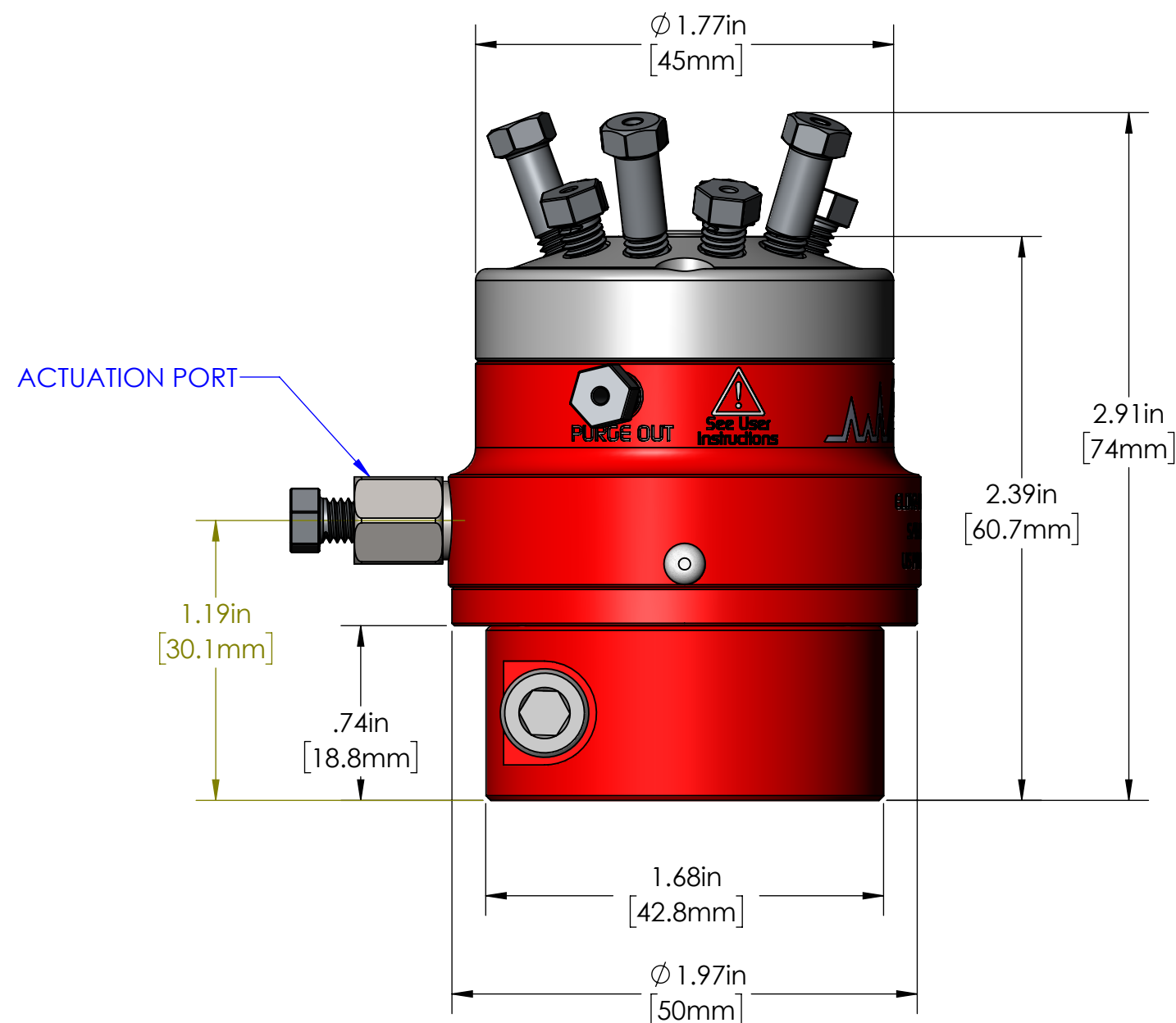
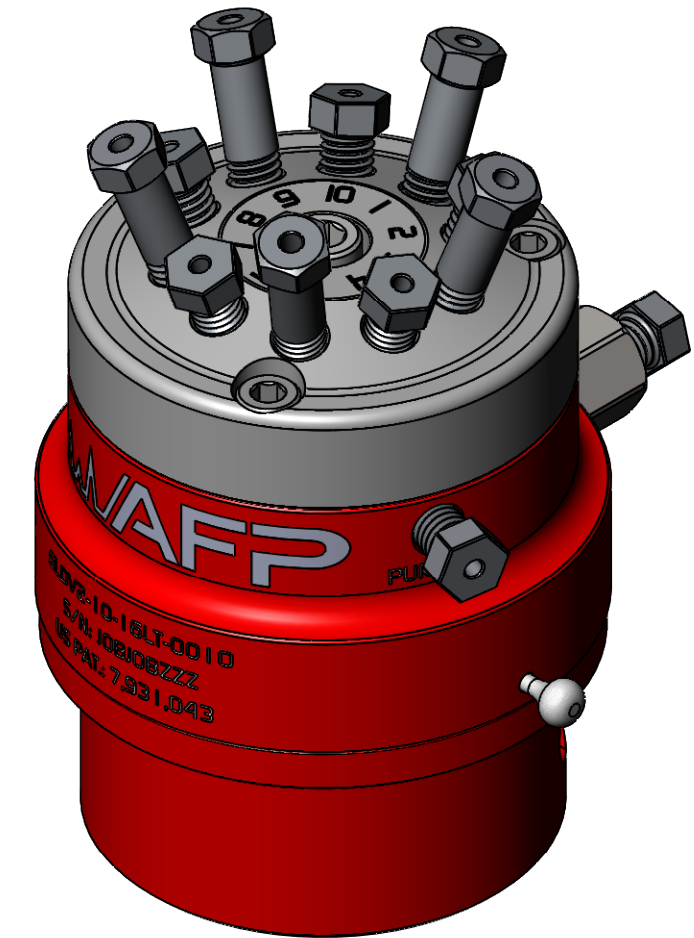
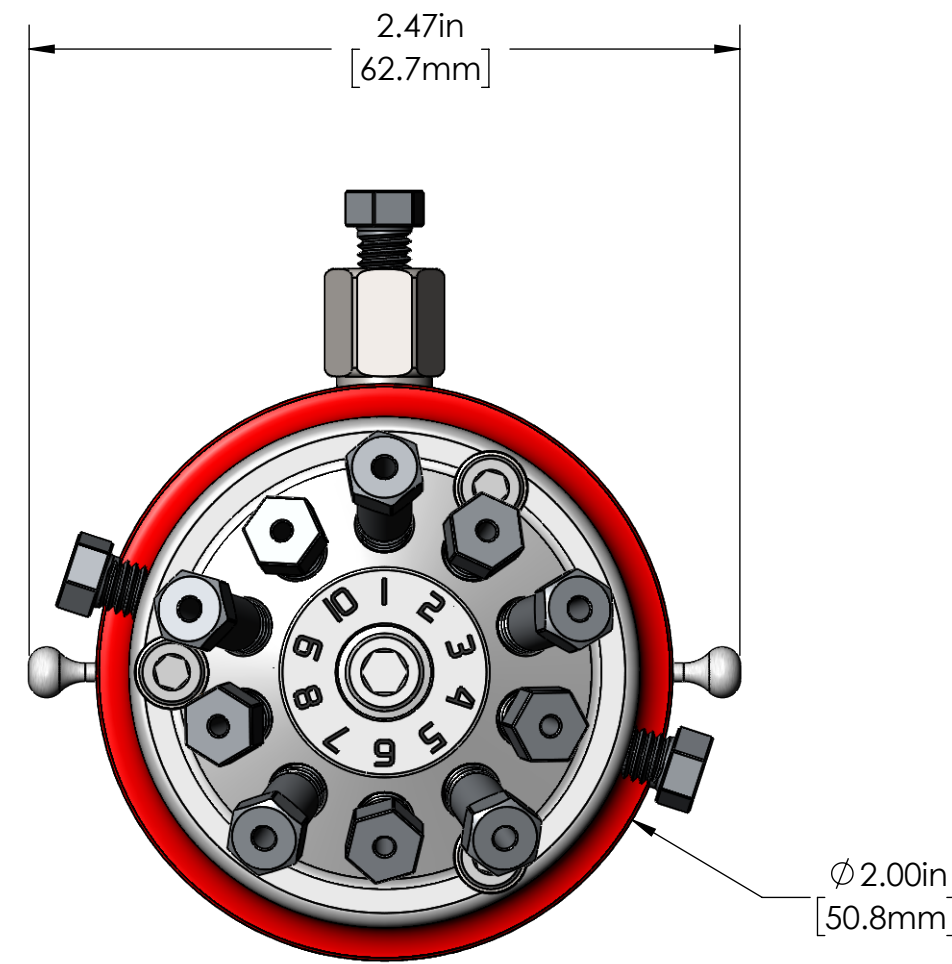


DATE	SYM	REVISION RECORD	ECO	DWN	ENG	MFG
19-12-2017	00	NEW RELEASE	0088	AC	AC	SL
19-04-2020	01	COMPONENT UPDATE	0191	JS	EB	SL



**SPECIFICATIONS:**

VALVE P/N	ELDV2-10-16LT-0010
VALVE TYPE	HIGH PERFORMANCE GRADE, LOW TEMPERATURE
NUMBER OF PORTS	10
PORT SIZE	0.030" [0.76 mm]
PORT CONNECTION	1/16" [1.6 mm]
MAX. WORKING PRESSURE	150 PSI [1035 kPa]
MAX. INITIAL LEAK RATE	10 <sup>-8</sup> Atm.cc/s He
MAX. INITIAL PRESSURE DROP	10 kPa @ 75 sccm N <sub>2</sub> , delta max. 3 kPa between any sections
ACTUATOR TYPE	PNEUMATIC SINGLE ACTUATION (SPRING RETURN)
ACTUATION PRESSURE	50 PSI [345 kPa]
GAS CONSUMPTION PER ACTUATION	0.07 in <sup>3</sup> [1.15 ml]
MAX. WORKING TEMPERATURE	212°F [100°C]
MATERIAL	ALUMINUM BODY SS-316L VALVE HEAD AFPD-1 DIAPHRAGM TYPE

MATERIAL:	2659, boul. du Parc Technologique, Quebec, CANADA G1P 4S5	
	Tel: 418-338-0004 Fax: 418-338-2500 Email: info@afproducts.ca Web: www.afproducts.ca	
FINISH:	X	DESCRIPTION: ELDV2-10 LT 50psig Act
ACCORDANCE WITH LATEST ASME Y14.5		
PROPRIETARY INFORMATION THIS DRAWING IS THE PROPERTY OF APN-AFP INC. IT IS RETURNABLE UPON REQUEST AND MUST NOT BE REPRODUCED OR THE INFORMATION CONTAINED HEREIN TRANSMITTED TO ANY UNAUTHORIZED PERSON OR ORGANIZATION WITHOUT THE WRITTEN CONSENT OF APN-AFP INC.		UNIT IN SIZE C DWG. NO. ELDV2-10-16LT-0010 REV. 01
SCALE 1.5:1		SHEET 1 OF 3