



**NOTES:**

1. INTENSIFIER TO BE USED WITH MINERAL BASE HYDRAULIC OIL ONLY.
2. ACTUATOR TO BE USED WITH DOT 3, 4 OR 5 BRAKE FLUID ONLY.
3. DIMENSIONS WITHOUT TOLERANCES MAY VARY BETWEEN UNITS AND ARE FOR REFERENCE PURPOSES ONLY. MILLIMETER VALUES MAY NOT BE AN EXACT CONVERSION OF INCH VALUES.
4. REPAIR KIT P/N 02-400-045.
5. SURFACE FINISH: PRIMER PAINT.

**PERFORMANCE CHARACTERISTICS:**

1. INTENSIFIER RATIO: 2:1 APPROXIMATE  
LARGE BORE -  $\phi 1.625$  INCHES.  
SMALL BORE:  $\phi 1.125$  INCHES.
2. EFFECTIVE STROKE - 1.44 INCHES.
3. 15 PSI AT INLET WILL CLOSE RESERVOIR PORT.

INCH  
[MILLIMETER]



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SCALE	TITLE	SIZE	DRAWING NUMBER	REV
0.750	PRESSURE INTENSIFIER	B	02-465-031	L
DWN JJH 2016-07-18	APVD PROD ENGRG DPD 2016-08-15		CUSTOMER COPY	1 1
X NO	APVD ENGRG BSW 2016-08-12			