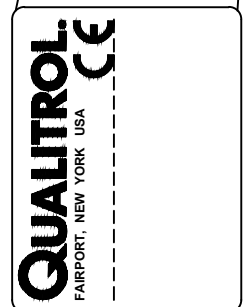
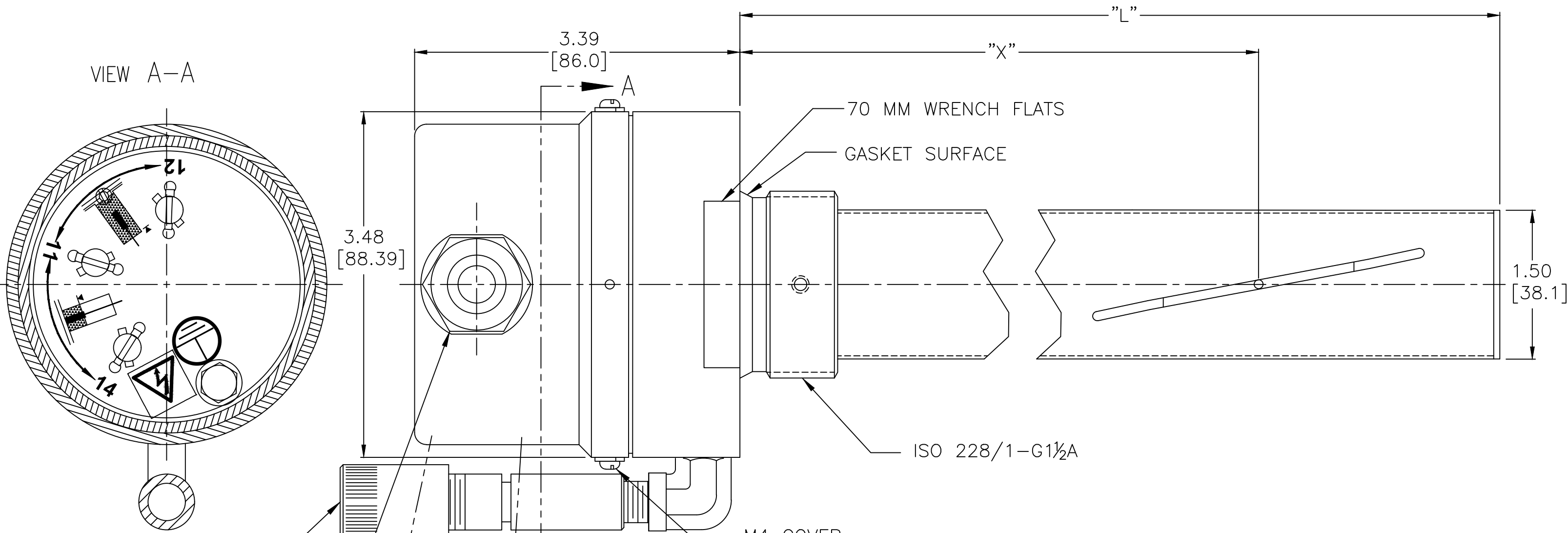


NOTES:

- 1) SWITCH DIFFERENTIAL IS APPROX. 1.25 [31.7] WHEN USED IN OIL WITH .97 DENSITY.
- 2) ALARM SWITCH OPERATES ON LOWERING OIL LEVEL. WHEN OIL LEVEL "X" IS REACHED, 11 CLOSES ON 14 & OPENS ON 12.
- 3) SWITCH DATA: SPDT SNAP SWITCH 4 AMPS @ 110/220 VAC.
- 4) MAX. OPERATING PRESSURE: 17.4 PSIG [1.2 BAR], MAX. OPERATING VACUUM: 15 in.Hg.
- 5) CABLE DIRECTION ADJUSTABLE (360°).
- 6) DIMENSIONS ARE SHOWN IN INCHES [MILLIMETERS].
- 7) UNIT IS DESIGNED TO OPERATE IN OIL UP TO 120°C.
- 8) UNIT IS DESIGNED FOR VERTICAL INSTALLATION AND MEETS THE REQUIREMENTS OF IP54.
- 9.) COVER AND HOUSING, DIE CAST ALUMINUM, CHROMATED AND PAINTED ANSI #70 LT. GRAY.

REVISION	PART NO.	OIL LEVEL "X" ±8 MM	(REF) FOR CALIBRATION ONLY: FLOAT PIN POSITION "X" ±5MM	LENGTH "L"
NOT ISSUED	<del>049-101-01</del>			
46027 1/31/25	049-101-02	191 MM	191 MM	239 MM
46027 1/31/25	049-101-03	156 MM	156 MM	204 MM



APPLIED TO COVER

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LET	DATE	ALTERATION	C.N.
-	1/31/25	DENSITY WAS .87, TEMP WAS 100C ADD GAP TO COV ASSY., 86MM WAS 84.84	46027
-	4-18-18	CORRECTED INSULATOR VIEW MARKINGS	37790
-	12-7-17	ADDED LABELS FOR CE COMPLIANCE	36995
-	6-27-16	ADDED NOTE 9, ON MATERIALS AND PAINT	35209

TOLERANCE UNLESS NOTED, [MM] IS FOR REF.:  
2 PLC. DECIMAL ± .02 [.5]  
3 PLC. DECIMAL ± .005 [.13]  
ANGULAR ± 2 DEG.

**QUALITROL**  
FORM 0-467 REV. E 04/06/06  
FAIRPORT, NEW YORK

DRAWN	DATE
HT	08-14-98
CHECK	DATE
JAV	08-14-98
APP'D	DATE
JAV	08-14-98

TITLE: VERTICAL OIL LEVEL SWITCH	
MATERIAL:	
FINISH:	
SCALE: 1:1	SHEET 1 OF 1 DRAWING NO. 049-101