


REV	DATE	DRAWN/CHKD	DESCRIPTION
A	31OCT97	MDM	PRN: 47-272
B	19MAR98	MDM	PRN: 47-299
C	01JUL99	MJS	PRN: 47-452
D	18JUL2005	CSC/MDY	PRN: P2005-0746
E	28MAR2006	RLR/MDY	PRN: P2006-0276

PART NUMBER	PANEL THICKNESS		*B*	*L*	SCREW PROJECTION		*T*
	*A* MIN.	*A* MAX.			*P-1*	*P-2*	
47-W0-5X2-Y2	1.5	3.2	0.6	1.8	1.4	6.2	19
47-W1-5X2-Y2					3.1	7.9	21
47-W2-5X2-Y2					4.1	8.9	22
47-W3-5X2-Y2	3.2	4.8	1.6	3.4	6.1	10.9	24
47-W0-5X4-Y2					3.1	7.9	21
47-W1-5X4-Y2					4.1	8.9	22
47-W2-5X4-Y2	4.8	6.4	3.2	5	6.1	10.9	24
47-W3-5X4-Y2					4.1	8.9	22
47-W0-5X6-Y2					6.1	10.9	24
47-W1-5X6-Y2	6.4	7.9	4.7	6.6	6.1	10.9	24
47-W2-5X6-Y2					6.1	10.9	24

**MILLIMETERS**

ALL DIMENSIONS WITHOUT TOLERANCES ARE FOR REFERENCE ONLY.



THIRD ANGLE PROJECTION

A3 PAPER SIZE

**MATERIAL AND FINISH:**

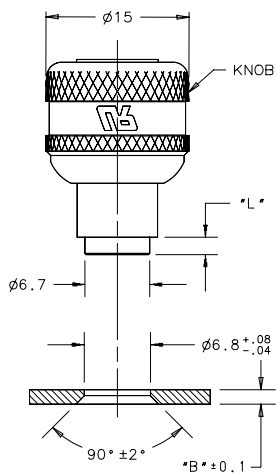
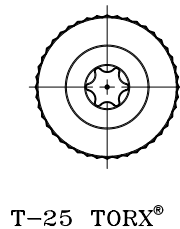
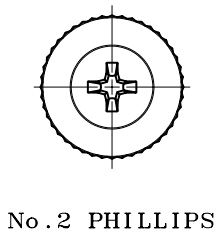
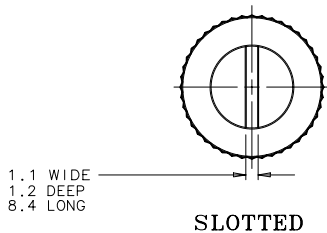
KNOB: ALUMINUM, NATURAL OR BLACK ORGANIC COATING.  
 SCREW: 1008 CASE HARDENED STEEL, ZINC PLATE CHROMATE PLUS SEALER OR BLACK ORGANIC COATING.  
 FERRULE: ALUMINUM, NATURAL  
 SPRING: 302 STAINLESS STEEL, PASSIVATED.  
 RATCHET MECHANISM: HARDENED STEEL, BLACK OXIDE.

'W' THREAD	'X' SCREW RECESS	'Y' FINISH ON KNOB & SCREW
1- 10-32	0- SLOTTED	2- NATURAL (BRIGHT)
8- M5	2- PHILLIPS	6- BLACK
	4- TORX®	

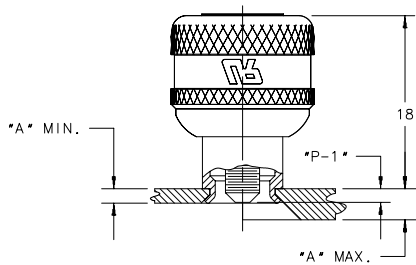
**INSTALLATION INSTRUCTIONS:**

- PREPARE HOLE WITH COUNTERSINK ACCORDING TO THE REQUIRED \*B\* DIMENSION. RECOMMENDED MIN. DISTANCE FROM EDGE OF PANEL TO THE CENTERLINE OF THE HOLE IS 12.
- INSERT FASTENER AND FLARE INTO COUNTERSUNK HOLE WITH INSTALLATION TOOL PART No. 47-115 OR 29-47-502-10.
- HAND TIGHTEN FIRMLY TO ENGAGE THE RATCHET MECHANISM.

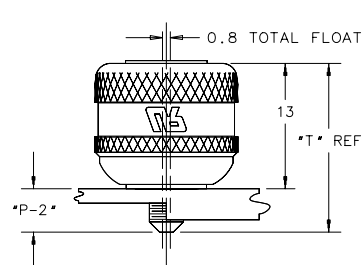
**SCREW RECESS STYLES**



**PANEL PREPARATION**



**UNFASTENED**



**FASTENED**