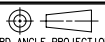


REV	DATE	DRAWN/CHKD	DESCRIPTION	PART NUMBER	PANEL THICKNESS		*B*	*L*	SCREW PROJECTION						
					A MIN.	*A* MAX.			*P-1*	*P-2*	*T*				
A	07NOV97	MDM	PRN: 47-276	47-W0-3X0-Y2	0.1	0.8	2.3	3.2	2.4	7.2	19				
B	19MAR98	MDM	PRN: 47-299	47-W1-3X0-Y2					3.4	8.2	21				
C	01JUL99	MJS	PRN: 47-452	47-W2-3X0-Y2					5.4	10.2	22				
D	18JUL2005	CSC/MDY	PRN: P2005-0746	47-W0-3X1-Y2	0.8	1.6	3.1	4	2.4	7.2	19				
E	10OCT2007	GDW	PRN: P2007-1268	47-W1-3X1-Y2					3.4	8.2	21				
				47-W2-3X1-Y2					5.4	10.2	22				
				47-W0-3X2-Y2	1.6	2.4	3.9	4.8	3.4	8.2	21				
				47-W1-3X2-Y2					5.4	10.2	22				
				47-W0-3X3-Y2					3.4	8.2	21				
				47-W1-3X3-Y2	2.4	3.2	4.7	5.6	5.4	10.2	22				
				47-W0-3X4-Y2					3.2	4	5.5	6.4	5.4	10.2	22
				47-W0-3X5-Y2					4	4.8	6.3	7.2	5.4	10.2	22

MILLIMETERS

ALL DIMENSIONS WITHOUT TOLERANCES ARE FOR REFERENCE ONLY.



THIRD ANGLE PROJECTION

A3 PAPER SIZE

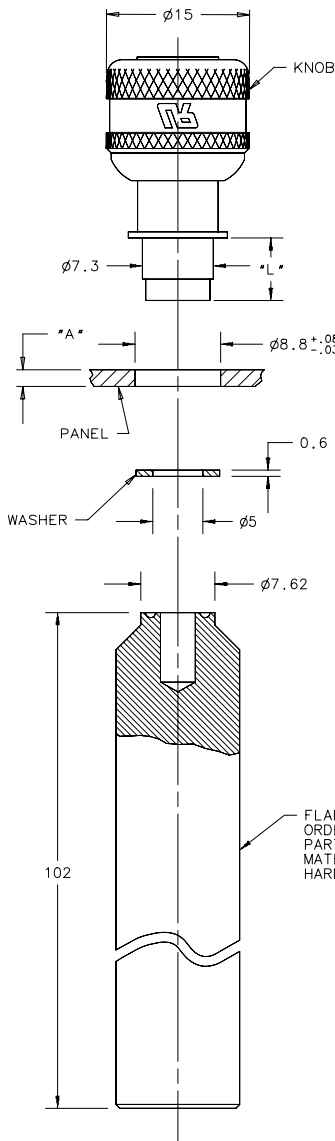
MATERIAL AND FINISH

KNOB: 6020 ALUMINUM, NATURAL OR BLACK ORGANIC COATING.
 SCREW: 1008 CASE HARDENED STEEL, ZINC PLATE CHROMATE PLUS SEALER OR BLACK ORGANIC COATING.
 FERRULE: 6061 ALUMINUM, NATURAL.
 SPRING: 300 STAINLESS STEEL, PASSIVATED.
 SPRING: 1070/1075 STEEL, PASSIVATED.
 RATCHET MECHANISM: HARDENED STEEL, BLACK OXIDE.
 WASHER: 300 STAINLESS STEEL, PASSIVATED.

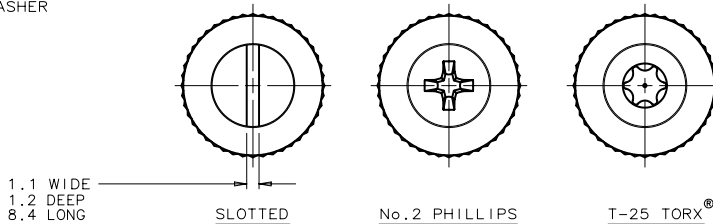
'W' THREAD	'X' SCREW RECESS	'Y' FINISH ON KNOB & SCREW
1- 8-32	1- SLOTTED	2- NATURAL (BRIGHT)
8- M4	3- PHILLIPS	6- BLACK
	5- TORX®	

INSTALLATION INSTRUCTIONS

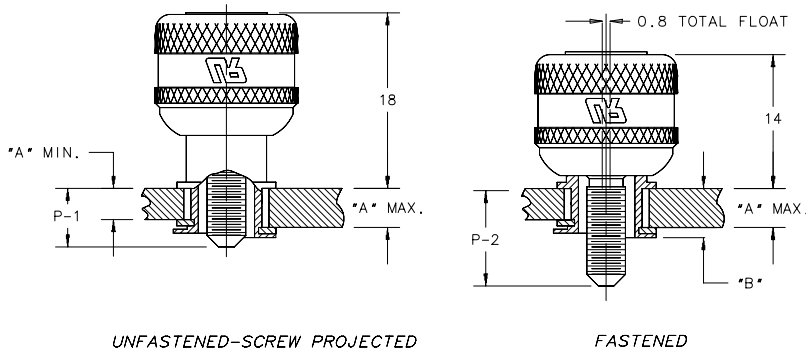
1. PREPARE PANEL AS SHOWN. TOP EDGE OF HOLE SHOULD BE SHARP. RECOMMENDED MIN. DISTANCE FROM EDGE OF PANEL TO THE CENTERLINE OF THE HOLE IS 12.
2. PLACE FERRULE INTO EITHER STYLE OF INSTALLATION HOLE.
3. CENTER THE FLARING TOOL ON THE SCREW THREAD, THEN ROLL THE FERRULE OVER THE WASHER TO CAPTIVATE THE ASSEMBLY.
4. HAND TIGHTEN FIRMLY TO ENGAGE THE RATCHET MECHANISM.



SCREW RECESS STYLES



INSTALLATION WITH SPACE BETWEEN PANELS



INSTALLATION FOR FLUSHNESS AND/OR THICKER PANELS.

