

REV	DATE	DRAWN/CHKD	DESCRIPTION

PART NUMBER	SCREW PROJECTION		PANEL THICKNESS	
	P-1	P-2	A, MIN	A, MAX
47-60-2X1-YZ	.02	.21	.036	-
47-61-2X1-YZ	.08	.27		
47-62-2X1-YZ	.15	.33		
47-63-2X1-YZ	.21	.4		

INCHES

ALL DIMENSIONS WITHOUT TOLERANCES ARE FOR REFERENCE ONLY.

THIRD ANGLE PROJECTION

B PAPER SIZE

MATERIAL AND FINISH:

KNOB: 6000 SERIES ALUMINUM

SCREW: 400 SERIES STAINLESS STEEL, PASSIVATED; OR HARDENED CARBON STEEL, ZINC PLATE, CHROMATE PLUS SEALER (SEE "Z" TABLE) (NOTE: KNOB AND TOP OF SCREW AVAILABLE WITH POWDER COATING; SEE "Y" TABLE)

FERRULE: HEAT TREATED STEEL; ZINC PLATE, CHROMATE PLUS SEALER

SPRING: 300 SERIES STAINLESS STEEL, PASSIVATED

"Z" KNOB TYPE AND SCREW MATERIAL

"X" SCREW RECESS

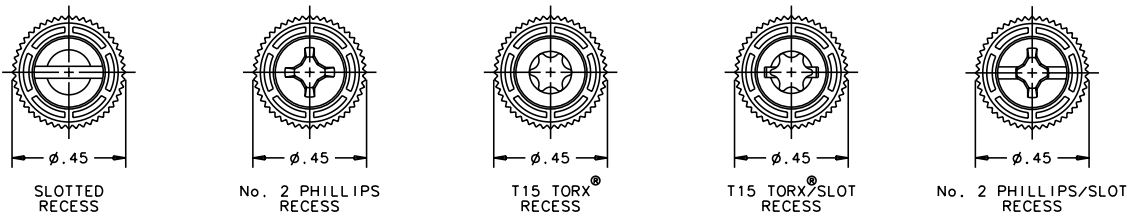
- 0 - SLOTTED
- 2 - No. 2 PHILLIPS
- 4 - T15 TORX
- 6 - T15 TORX/SLOT COMBINATION
- 8 - No. 2 PHILLIPS/SLOT COMBINATION

"Y" FINISH ON KNOB & SCREW HEAD

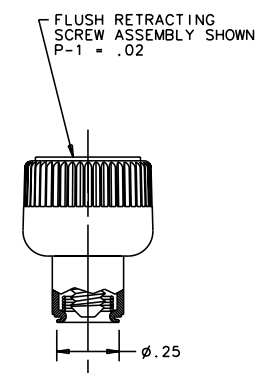
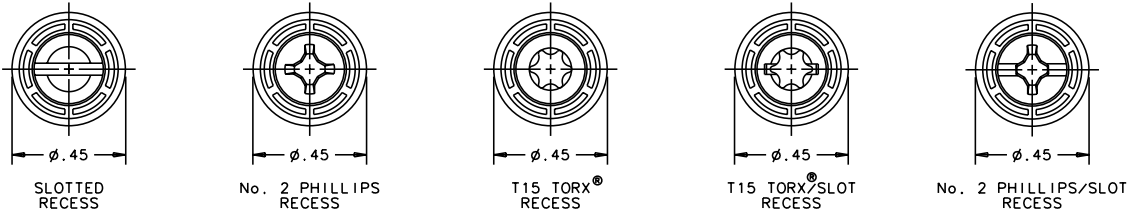
- 2 - BRIGHT
- 4 - CUSTOM COLOR. SEE J-47-0-3 FOR ADDITIONAL SUFFIX
- 6 - BLACK POWDER COATED

KNOB	SCREW MATERIAL	RECESS	
		SLOTTED TORX PHILLIPS/SLOT	TORX/SLOT
KNURLED	STAINLESS STEEL	0	N/A
SMOOTH	STAINLESS STEEL	1	N/A
KNURLED	STEEL	4	0
SMOOTH	STEEL	5	1

KNURLED KNOBS



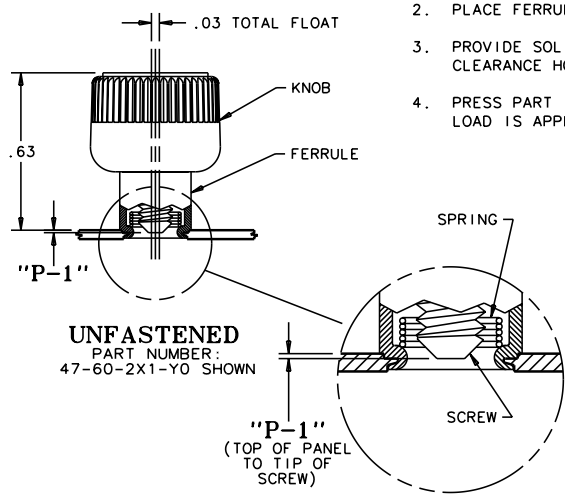
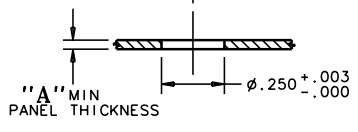
SMOOTH KNOBS



NOTE: KNOB AND SCREW ARE SPRING LOADED OUTWARD, AS SHOWN BELOW

TO INSTALL FASTENER:

1. DRILL OR PUNCH HOLE AS SHOWN BELOW.
2. PLACE FERRULE INTO INSTALLATION HOLE.
3. PROVIDE SOLID BACK-UP BEHIND HOLE WITH CLEARANCE HOLE $\phi.146^{+.008}_{-.004}$ FOR SCREW.
4. PRESS PART INTO PANEL UNTIL RECOMMENDED LOAD IS APPLIED.



PANEL PREPARATION
PART NUMBER: 47-60-2X1-Y0 SHOWN