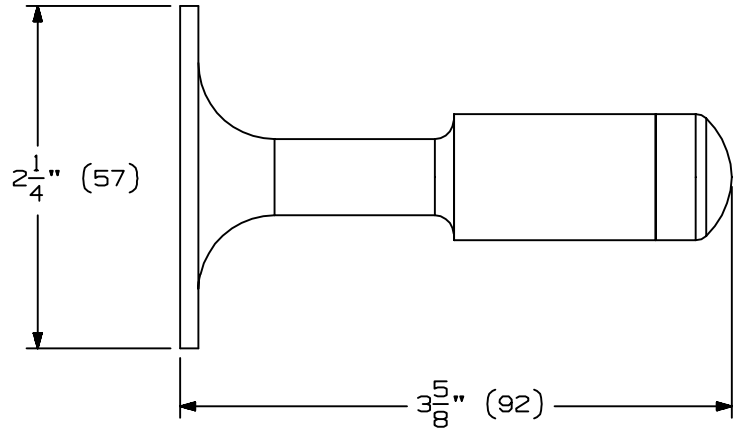
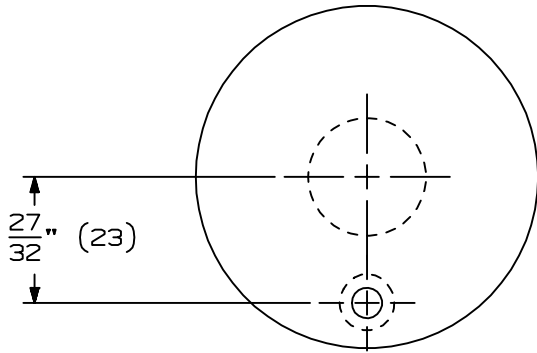
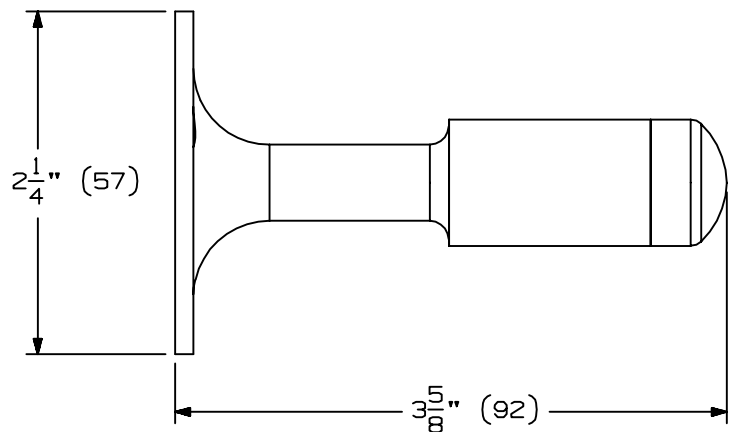
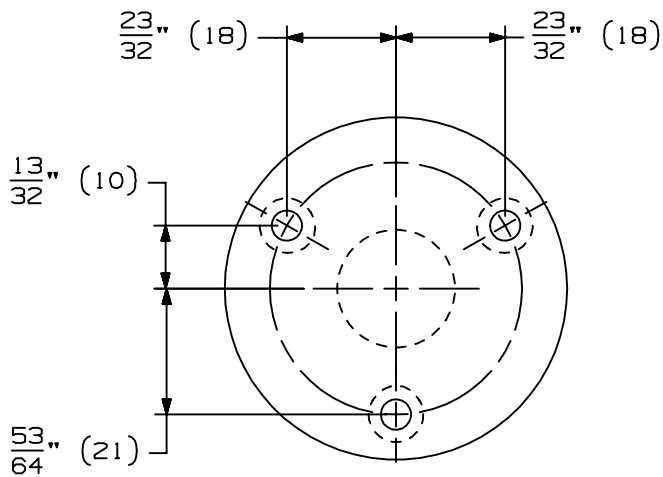


WS443



WS447



INSTRUCTIONS:

1. PLACE HOLDER ON WALL AND LOCATE MOUNTING HOLES.
2. PREPARE MOUNTING HOLES.
3. INSTALL HOLDER.

	QTY	SCREW DETAILS
WS443	1	3/8-12 THREADED STUD
	1	LEAD SHIELD
	1	#8 X 1" OPHWS
	1	LEAD SHIELD
WS447	3	#12 X 1-1/4" OPHSMS
	3	PLASTIC EXPANSION SHIELD

IVES

WS443 & WS447 WALL BUMPER INSTALLATION INSTRUCTIONS

ALLEGION

NOTE: DIMENSIONS IN () ARE IN MILLIMETERS

TEMPLATE
NUMBER:

INST.WS443-447_B

DATE:
05-29-15