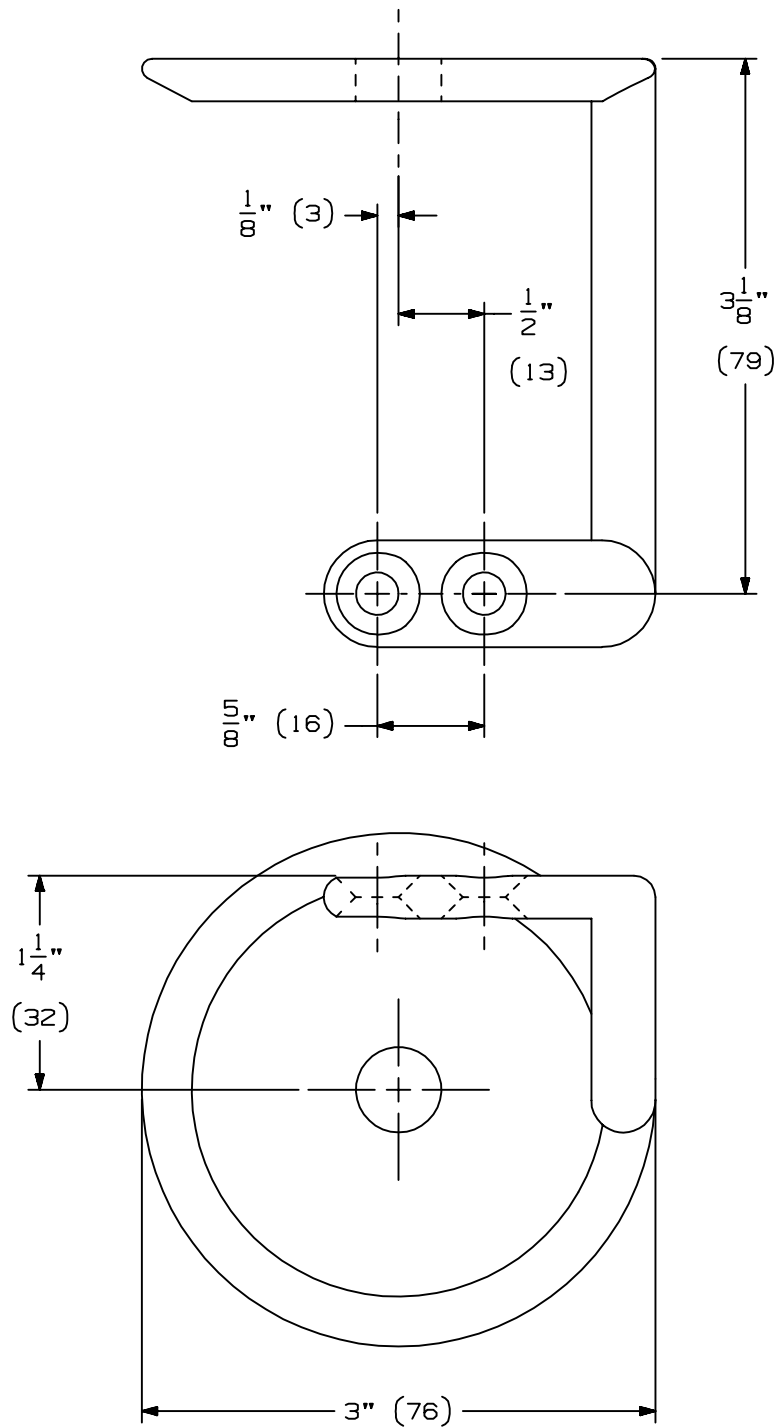




	QTY	SCREW DETAIL
HB158 BASE	1	$\frac{5}{16}"$ X 4" TOGGLE BOLT
HB159A BASE	1	$\frac{1}{2}"$ X 4" LAG SCREW & SHIELD
HB159B BASE	1	$\frac{1}{2}"$ X 4" LAG SCREW & SHIELD
RAIL	2	#12 X $1\frac{1}{4}"$ FPHWS

IVES

HB158, HB159A & HB159B HAND RAIL BRACKET INSTALLATION TEMPLATE

IR Security & Safety®

NOTE: DIMENSIONS IN () ARE MILLIMETERS.

TEMPLATE NUMBER: INST.HB158-159_0

DATE:
09-01-01