

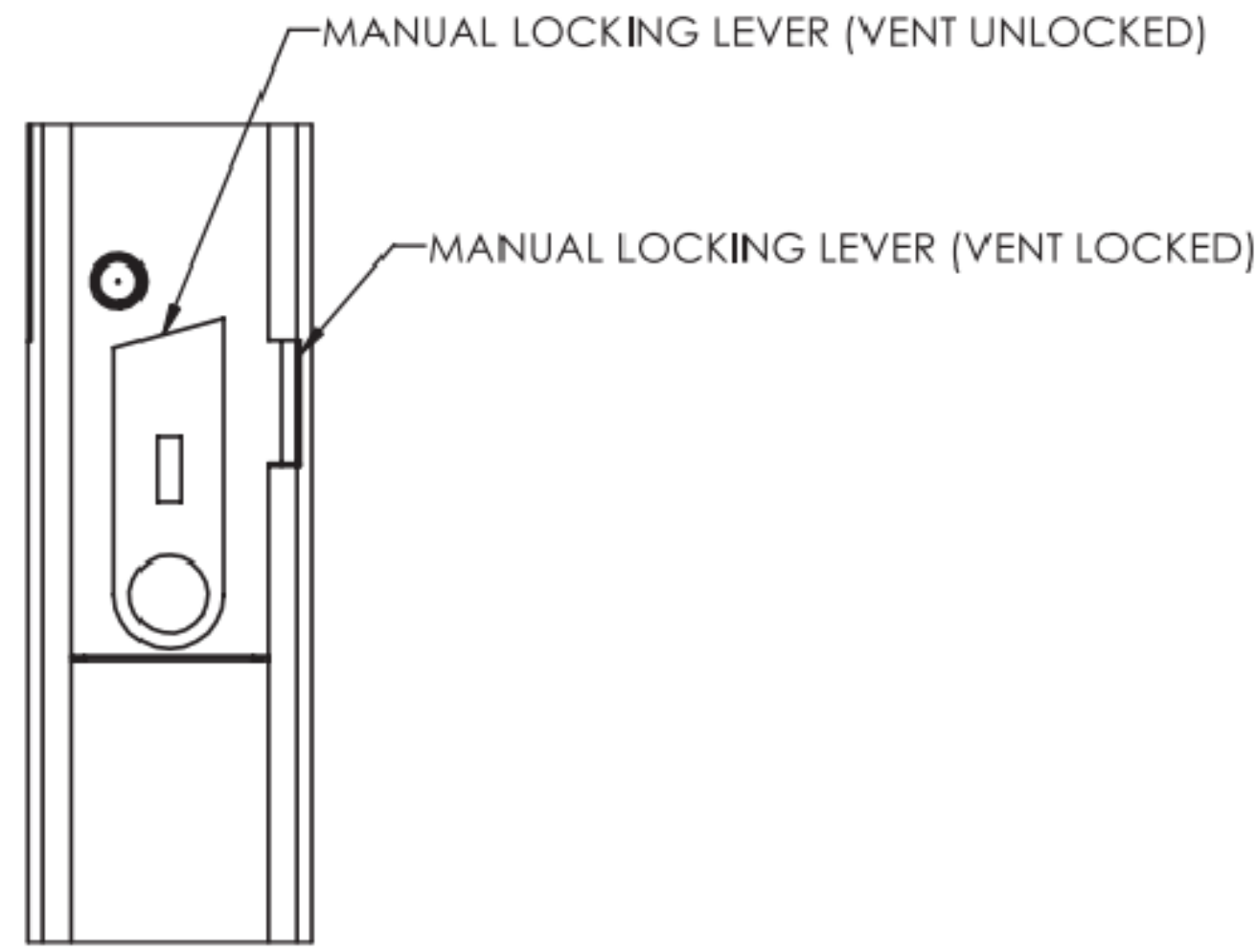
EXTENDED POSITION

CLOSED POSITION

Pushing the vent open to the full extent of the support arms will automatically engage the arms. The vent should **ALWAYS** be secured in the open and latched position by engaging the lock levers on each arm. To reclose the vent from the secured position, rotate the locking levers on both arms to the unlocked position, then push the vent outward to disengage the support arm latches. Even pressure applied to the vent will ensure that both arms disengage together.

Support Arm Application Rules:

- Truth support arms **must** be used with vent "balancing" style hinges.
- The bottom bracket of the support arm **must** be mounted as low on the window frame as possible to minimize loading.
- The open support arm angle "D" **must** be greater than 35 degrees.
- Vent must be securely locked when left in the closed position.

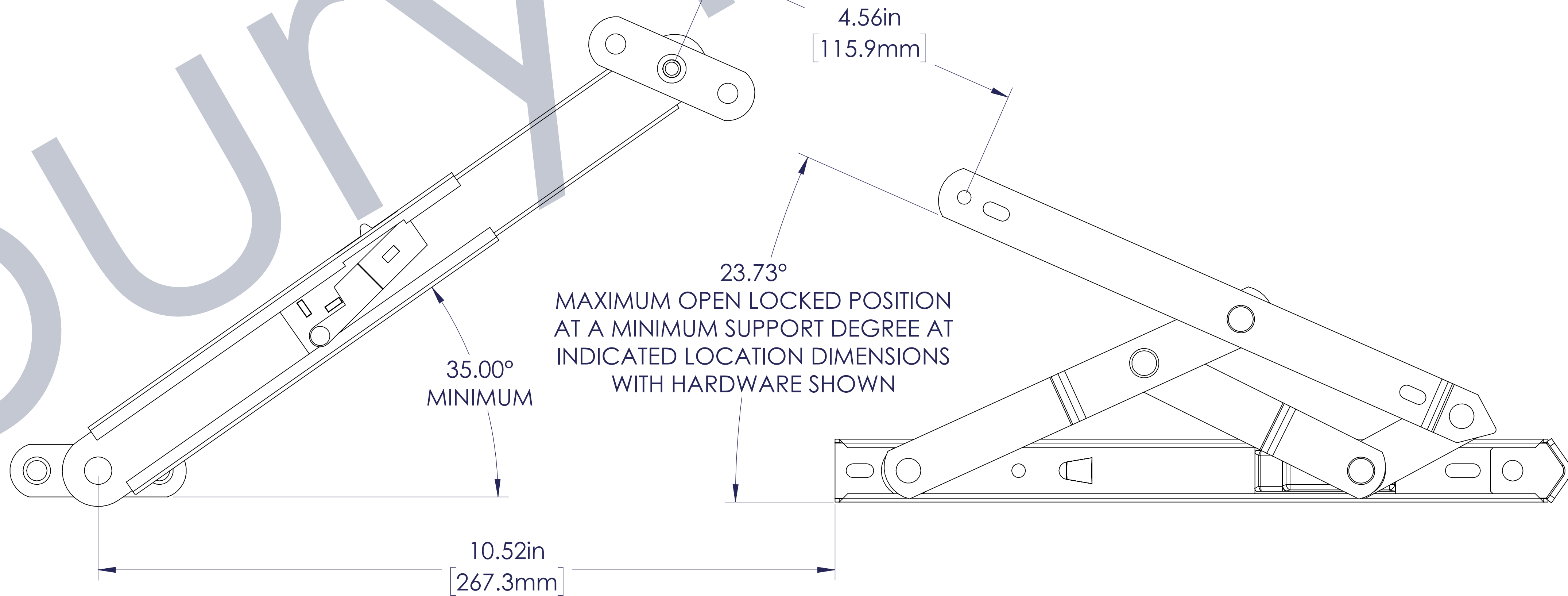
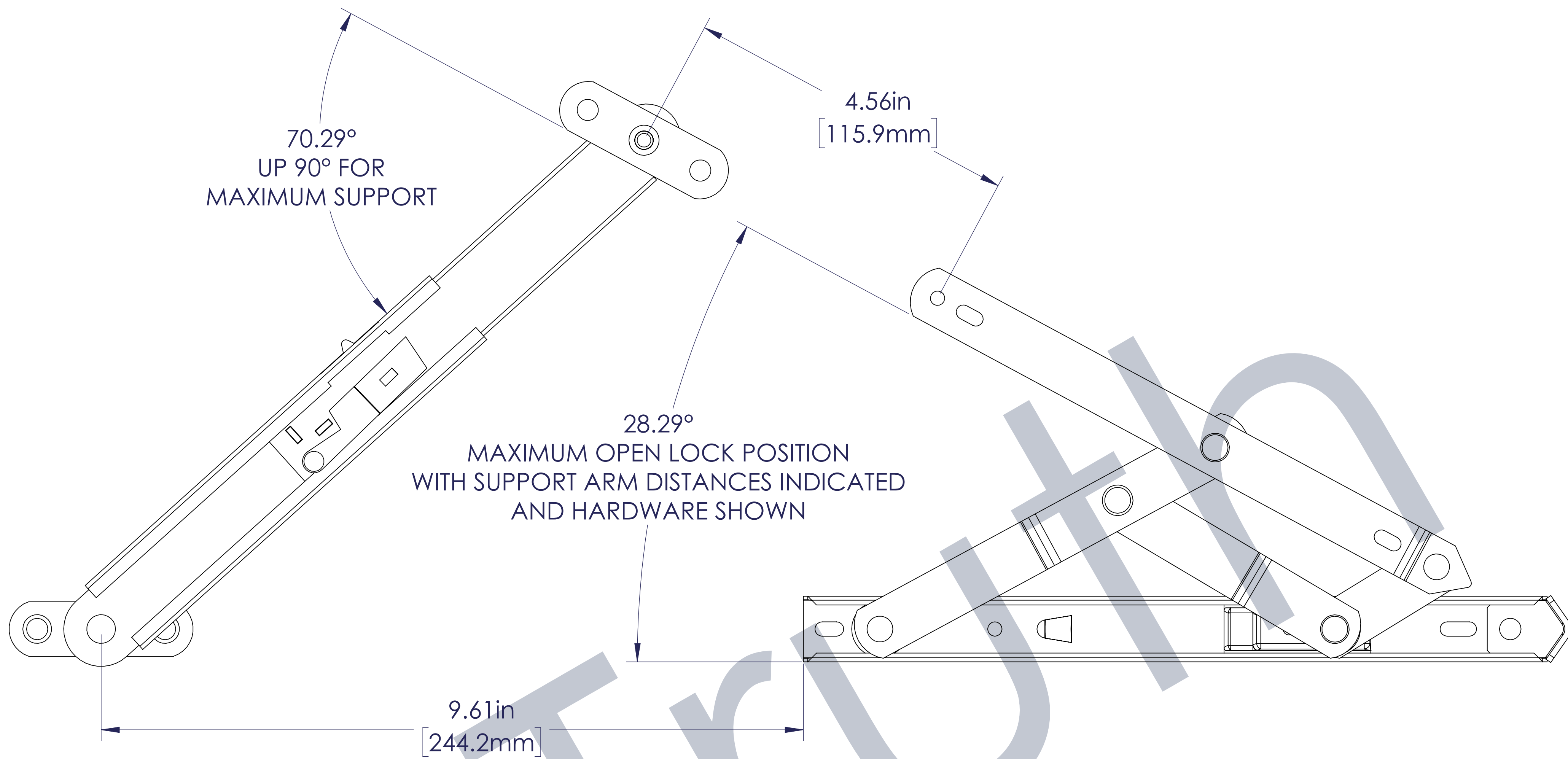
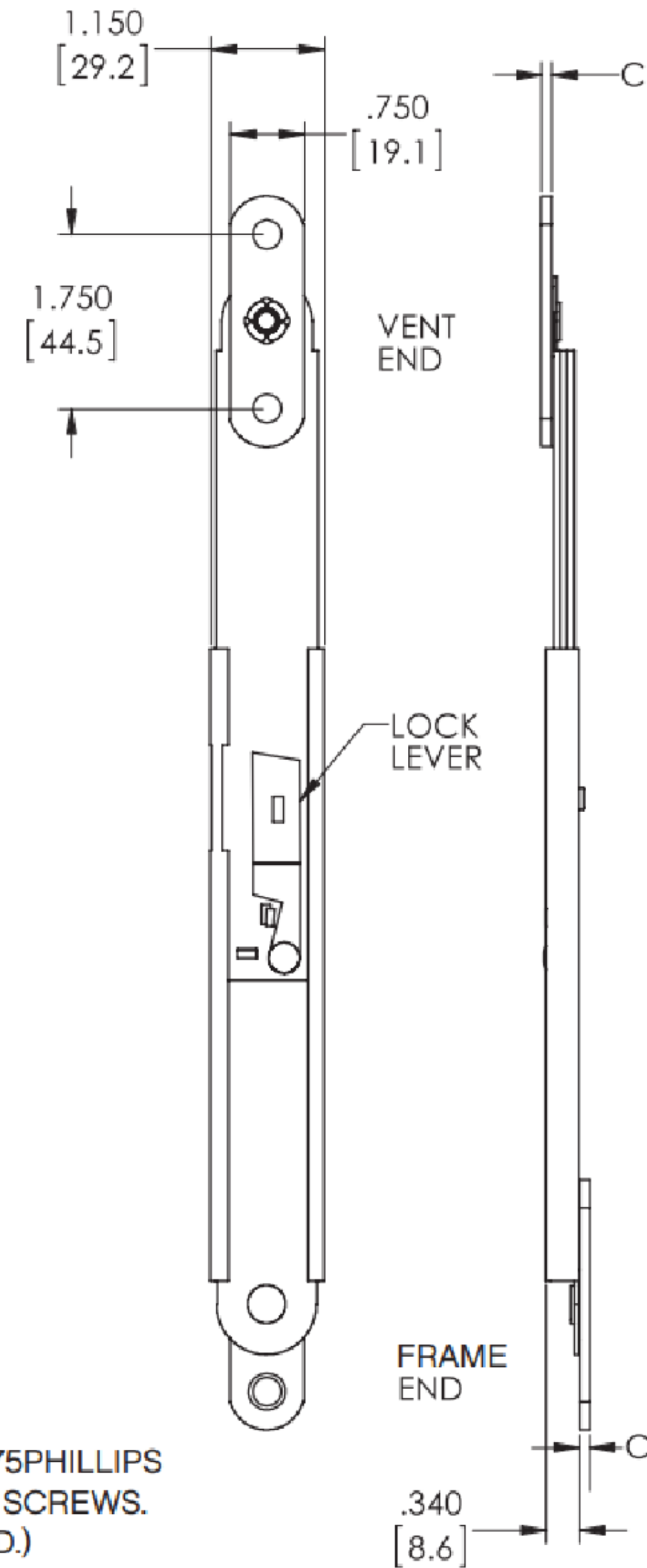


LOCKING LEVER DETAIL

PART NUMBER	AVAILABLE LENGTHS	
	A EXTENDED POSITION	B CLOSED POSITION
37.10	10 (254.0mm)	7 (177.8mm)
37.11	12 (304.8mm)	8 (203.2mm)
37.12	14 (355.6mm)	9 (228.6mm)
37.13	16 (406.4mm)	10 (254.0mm)
37.14	18 (457.2mm)	11 (279.4mm)
37.15	20 (508.0mm)	12 (304.8mm)
37.16	22 (558.8mm)	13 (330.2mm)
37.17	24 (609.6mm)	14 (355.6mm)
37.18	26 (660.4mm)	15 (381.0mm)
37.19	28 (711.2mm)	16 (406.4mm)

C BRACKET HEIGHT	
.089 (2.2mm)	STANDARD
.178 (4.6mm)	1 SHIM
.267 (6.78mm)	2 SHIMS
.356 (9.0mm)	3 SHIMS

.089 (2.26mm)  
.750 [19.1]  
1.750 [44.5]  
.089 THICK SHIM PN 24493.1  
**RECOMMENDED SCREWS**  
FOR STANDARD BRACKET: 4 (P/N 19640) #10-24 X .375PHILLIPS  
UNDERCUT FLATHEAD STAINLESS STEEL MACHINE SCREWS.  
(SCREW LENGTHS WILL CHANGE WITH SHIMS USED.)



37.10.00.200.1 SHOWN PAIRED WITH 34.24.00.208.1 HINGE.  
DISTANCES FROM HINGE MAY VARY WITH WINDOW HEIGHT,  
HINGE USED, AND SUPPORT ARM USED.

