Cabinet Gang Locking System

The Gang Locking System is designed to interface with an eccentric cam lock cylinder, mounted either in the cabinet header rail or drawer front. See Figures 1, 2, and 5.

The interface actuator box requires a rod length 1/8" [3.2] less than the distance from the uppermost slide centerline to the bottom of the actuator. See Figure 4. The slides require 1/4" [6.4] diameter aluminum or steel rods 2" less than slide centerline spacing. See Figure 3. The normal ± 0.020" tolerance on length applies. Locked position lash is directly proportional to the rods being shorter than nominal length. Lash increases as rod length decreases. The system is designed to prevent installation of rods more than 0.020" longer than nominal.

NOTE: For cabinets requiring a lock cylinder mounted in the center of the cabinet, consult Timberline for their #AC600 actuators and related hardware with flexible steel actuating cable. This cable system allows the cabinet to be locked on both sides, if required.

Ordering and Packaging Procedure

Part number 4180-0345-XE, Gang Locking System Interface Kit, is used with Accuride slide models 3621 (metal applications) and model 3641 (wood applications). The customer supplied lock cylinder can be mounted in the header rail or drawer front on either side, or both sides of the unit. For locks mounted on one side, order 1 kit per unit. For locks mounted on both sides, order 2 kits per unit.

Total Kit Required
Gang Locking Kit Part Number
4 Each 4180-0345-XE

(Kit contains one Timberline Actuator #AC610 [Accuride part number 2999-9436-YE] and installation sheet.)

Note: Specifications, materials, prices, terms, and delivery are subject to change without notice.