GENERAL INFORMATION – CAM LOCKS

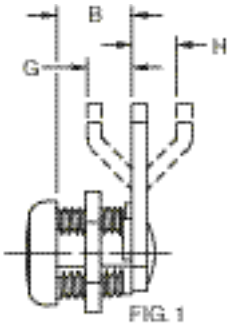


FIG. 1

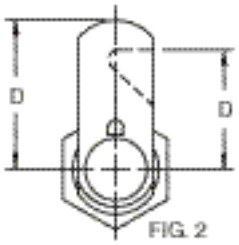
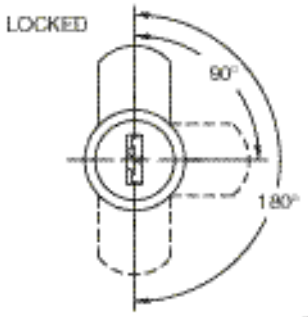
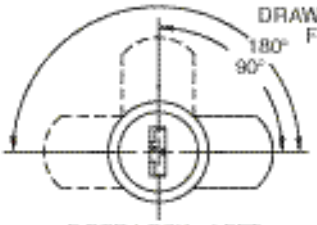


FIG. 2

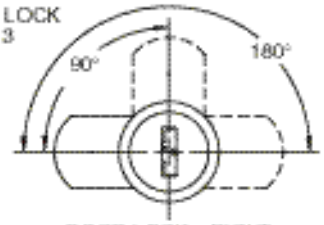
Use letter “G” or “H” to designate the required cam offset in or out. Use the letter “D” to designate the length of either a straight or offset cam or a hook-type cam.



DRAWER LOCK
FIG. 3



DOOR LOCK – LEFT
FIG. 4



DOOR LOCK – RIGHT
FIG. 5

The above drawings indicate standard key and cam rotation for “Drawer” and right and left hand “Door”locks. A 90˚ turn normally provides for the key to be removed in the locked position only, and the 180˚ turn provides for the key to be removed when locked or unlocked.Locks can be furnished with a 90˚ turn, key withdrawing in both locked and unlocked positions.

Recommended Application Hole Siz es

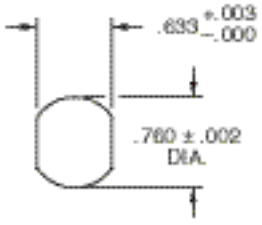


FIG. 6

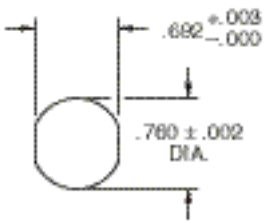


FIG. 7

Fig. 6 – For all 180˚ turn locks. For all 90˚ turn locks with key withdrawal in locked position only. For type “E”, “F” & “G” mechanism 90˚ turn locks, with key withdrawal in locked and unlocked positions.

Fig. 7 – For all 90˚ turn locks with key withdrawal in locked and unlocked positions. (Except “E”, “F” & “G” mechanism locks.)

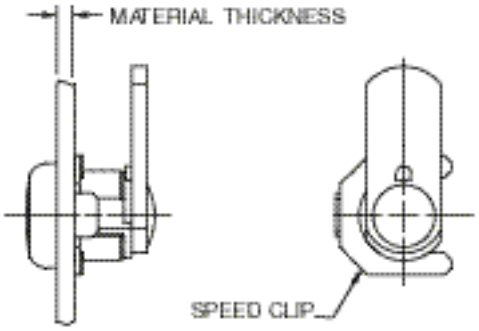


FIG. 8

Finishes

Finishes are a very important part of quality hardware, and we take great pride in the high standard of our lock finishes.

Bright Nickel is standard unless otherwise noted.

Standard Finishes

Bright Brass US3, Satin Brass US4, Bright Nickel US14, Satin Nickel US15, Bright Chrome US26, Satin Chrome US26D.

Inquire About Our Special Finishes

Old English US8, Statuary Bronze US20, Black US18

Ordering Instructions for Cam Loc ks

1. Lock model number – indicates mechanism type and cylinder length – “B”dimension.
2. “D” dimension – cam length. (See fig. 2) standard straight cam “D” lengths are: 7/8", 1", 1 1/8", 1 1/4", 1 3/8" and 1 1/2".
3. “G” or “H” dimension – cam offset (See fig.1).
4. Locked cam position – 0˚, 90˚, or 270˚ (see fig. 3, 4, and 5). Determine cam rotation – 90˚ or 180˚.
6. Number of keys required.
7. Determine key change specification – keyed alike, keyed different, master keyed, etc.
8. Determine whether or not key number is to be put on the lock. (Plug face, barrel flat, or cam).
9. Lock finish – (see above).
10. If assembly “speed clip” is required instead of nut mounting, specify the thickness of the metal panel on which the lock is to be assembled. (See fig. 8).

Note: For keyway and tumbler mechanism descriptions refer to pages 62, 115 and 116.

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