

Ford Lifter Worm Lock

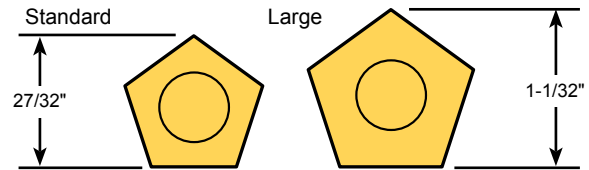


All locking lids, except one-piece flat covers, feature a unique "worm" type lock. Two things happen as the key is turned and the lid is opened:

1. The hard cast iron worm rotates, applying a powerful screw-jack action between the lid and cover to break any seal of ice or dirt, **and**
2. The key attaches itself to the forged silicon bronze pentagon bolt, forming a lifter handle for the lid, then automatically disengages from the lid as the cover is locked.

Pentagon Bolts

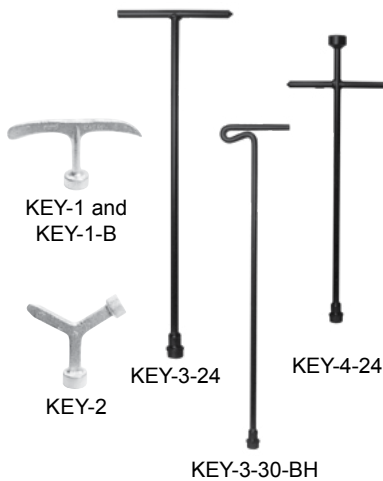
Ford supplies pentagon bolts in two sizes. The small size, known as the standard waterworks pentagon, is used on all locking covers unless the larger size is specified. To order the large bolt, add "-LB" to the catalog number.



Ford Meter Box Cover and Valve Keys

All keys are cast steel with zinc plating or e-coating. They attach automatically to bolts of lifter worm locks for lifting the lid. Curb box keys for use with curb boxes are listed in the Ford Curb Box Catalog Section GA. **Note:** KEY-3 and KEY-4 valve keys will NOT work with 1" and 1-1/4" upper section curb boxes. See Catalog Section GA for curb box key (Key-CB).

Ford Meter Box Cover and Valve Keys



CATALOG NUMBER	DESCRIPTION
KEY-1	Key for Standard Pentagon
KEY-1-B	Key for Large Pentagon
KEY-1-S	Key for Standard Pentagon, Slotted for Valve Tee Head
KEY-2	Key for Standard and Large Pentagon
KEY-2-S	Key for Standard and Large Pentagon, Slotted for Valve Tee Head
KEY-3-24	24" Long Key for Standard Pentagon
*KEY-3-B-24	24" Long Key for Large Pentagon
KEY-3-30-BH	30" Long Key for Standard Pentagon, Bent Handle
KEY-3-36	36" Long Key for Standard Pentagon
KEY-3-48	48" Long Key for Standard Pentagon
KEY-3-60	60" Long Key for Standard Pentagon
KEY-3-72	72" Long Key for Standard Pentagon
KEY-4-24	24" Long Key for Standard Pentagon on One End and Large Pentagon on Other Tee End
KEY-4-36	36" Long Key for Standard Pentagon on One End and Large Pentagon on Other Tee End
KEY-4-48	48" Long Key for Standard Pentagon on One End and Large Pentagon on Other Tee End

Contact factory for availability on lengths not listed.

Note: Number 3 and 4 keys for the standard pentagon bolt are slotted for valve operation.

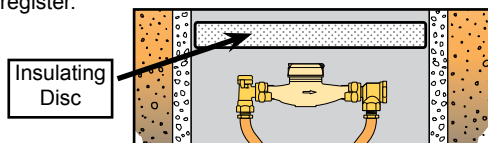
* Keys for large pentagon bolts are not slotted for valve operation. Add "-SLOTTED" to catalog number, if needed.

Closed-Cell Insulating Discs

Insulating discs provide extra protection against meter freeze-ups. Ford Insulating Discs are made from closed-cell polyethylene foam. A tie strap handle is furnished to assist in removal. For removal purposes, insulating discs 2" and thicker are recommended for flat lids having the same diameter or larger.

CATALOG NUMBER	METER PIT DIAMETER	THICKNESS	MINIMUM R-VALUE	COLOR
CCID-15	15"	1-1/2"	6.0	Gray
CCID-15-2		2"	4.0	Green or White
CCID-15-4		4"	8.0	Green or White
CCID-15-6		6"	12.0	Green or White
CCID-18	18"	1-1/2"	6.0	Gray
CCID-18-2		2"	4.0	Green or White
CCID-18-4		4"	8.0	Green or White
CCID-18-6		6"	12.0	Green or White
CCID-20	20"	1-1/2"	6.0	Gray
CCID-24	24"	1-1/2"	6.0	Gray
CCID-36-2-2 ■	36"	2"	4.0	Green or White
CCID-36-4-2 ■		4"	8.0	Green or White

■ Two-piece with removable center access plug for viewing the meter register.



Meter Pit Insulating Blanket - FIB

The Ford Insulating Blanket, made of Minicel cross-linked polyethylene, was designed to drape over the meter setting within a meter pit. The effective and inexpensive insulating blanket traps heat from the base of the meter pit, concentrating the heat around the meter to help prevent meter freeze-ups.

CATALOG NUMBER	DIMENSION	THICKNESS
FIB	4' x 4'	3/32"

