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# Floor Locks



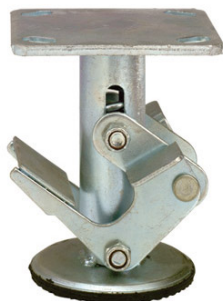
**Floor Locks** prevent portable equipment from shifting or creeping when in the locked position. Engaging the floor lock is accomplished by depressing the foot pedal. Depressing the kick bar releases or retracts the floor lock. For best results under most conditions, *floor locks* should be installed in pairs between swivel and rigid casters. It is possible to maintain adequate locking if mounted between two swivel casters.

## Adjustable Floor Lock

The RWM Adjustable Floor Lock eliminates the need to buy multiple locks for different carts. This lock can be applied to carts with wheels 6" to 8" in diameter. In addition to a foot-activated locking and unlocking mechanism, a rubber-bottom pad secures floor grip to lock the cart in place. This bottom pad rotates to allow the height of the floor lock to adjust up to 2-3/4". A zinc-plated coating protects from corrosion. By design, the adjustable floor lock is ideal for use on carts with different caster heights and stabilizes carts for loading and unloading by locking the cart while holding all wheels in position. For full specifications, see model FL-6-8-ADJ below.



Adjustable Floor Lock



Pedal Type



Handle-Bar Type

## Features

**Standard Top Plate:** 4" x 4-1/2" with bolt hole spacing slotted from 2-5/8" x 3-5/8" to 3" x 3". Mounting bolt size is 3/8"

**Finish:** Zinc Plated

## Optional Mounting Plates

Optional Top Plate Number	Mounting Plate	Bolt Hole Spacing	Bolt Size
42-RT	4-1/2" x 6-1/2"	2-7/16" slotted to 3-3/8" x 5-1/4" x 4-15/16"	1/2"
43-RT	5" x 5-1/2"	4-1/8" x 4-1/2"	3/8"

\* FL-35 has a 2-3/4" x 3-3/4" top plate with a bolt hole spacing of 1-3/4" x 2-7/8" slotted to 1-3/4" x 3". Mounting bolt size is 5/16".

\*\*FL-6-3 has a 4-1/2" x 6-1/2" top plate, bolt hole spacing is 2-7/16" x 4-15/16" to 3-3/8" x 5-1/4"

NOTE: Optional mounting plates only available on model numbers: FL-5-3, FL-6-1, FL-6-3, FL-8-2, FL-8-3 and FL-8-4.

Consult factory for optional operating heights.

## Specifications

Wheel Diameter	Overall Operating Height	Retracted Height	Model Number	Weight in Pounds	For Use With Caster Series
<b>HANDLE-BAR TYPE FLOOR LOCK</b>					
3-1/2"	4-11/16"	3-11/16"	FL-35*	2.5	27
4"	5-5/8"	4-5/8"	FL-4	3.7	40, 46, 47, 65
5"	6-1/8"	5-1/8"	FL-5-1	4.5	40
5"	6-1/2"	5-1/2"	FL-5-2	4.5	46, 47, 65
5"	6-3/4"	5-3/4"	FL-5-3	4.5	70, 46 w/opt. 6-3/4 OAH
6"	7-1/4"	6-1/4"	FL-6-1	4.7	40, 46 and 47 w/opt. 7-1/4" OAH, 52 w/5" wheel
6"	7-1/2"	6-1/2"	FL-6-2	4.7	46, 47, 65, 52 w/ 7-1/2" OAH
6"	7-3/4"	6-3/4"	FL-6-3**	4.7	52, 53, 54, 70
8"	9-1/2"	8-1/2"	FL-8-1	5.1	46, 47, 65 w/opt. 9-1/2" OAH
8"	9-3/4"	8-3/4"	FL-8-2	5.1	52, 54
8"	10-1/8"	9-1/8"	FL-8-3	5.1	65, 70, 75
8"	10-1/2"	9-1/2"	FL-8-4	5.1	54 w/opt. 10-1/2" OAH, 76, 85, 95
<b>PEDAL TYPE FLOOR LOCK</b>					
4"	5-7/8"	4-5/8"	FLA-4	3.7	40, 46, 47, 65
5"	6-3/4"	5-1/2"	FLA-5	4.5	46, 47, 65
6"	7-3/4"	6-1/2"	FLA-6	4.7	46, 47, 65
8"	9-3/4"	8-1/2"	FLA-8	5.1	46, 47, 65
<b>ADJUSTABLE FLOOR LOCK</b>					
6" to 8"	8-3/4" to 11-1/2"	6-3/4" to 9-1/2"	FL-6-8-ADJ	8.5	40, 45, 46, 47, 48, 52, 53, 58, 65

\* FL-35 has a 2-3/4" x 3-3/4" top plate with a bolt hole spacing of 1-3/4" x 2-7/8" slotted to 1-3/4" x 3". Mounting bolt size is 5/16".

\*\*FL-6-3 has a 4-1/2" x 6-1/2" top plate, bolt hole spacing is 2-7/16" x 4-15/16" to 3-3/8" x 5-1/4"

NOTE: Optional mounting plates only available on model numbers: FL-5-3, FL-6-1, FL-6-3, FL-8-2, FL-8-3 and FL-8-4.

Consult factory for optional operating heights.