

# Swivel Locks

## SWIVEL LOCK (SL) DEMOUNTABLE SWIVEL LOCK (DSL) NOTCHED YOKE (NY)

Plunger type swivel locks are used where it is necessary to convert swivel casters into rigid casters for aided steering control.

Demountable swivel locks (DSL) are designed for field installation or replacement of swivel locks. The swivel caster must have a notched yoke (NY) for the demountable swivel lock to operate.

## PASSIVE SWIVEL LOCK (PSL)

Designed to engage and disengage when a predetermined force is applied to the swivel caster. Call the factory for availability of these options on selected casters.

## HEAVY DUTY THREADED SWIVEL LOCK (HDSL)

Used in rugged applications where durability of swivel lock mechanism is required.

## FOOT OPERATED SWIVEL LOCK (FOSL)

Plunger is attached to a cam lever which engages and disengages lock with foot action.



# 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.



## 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

### 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
	6-1/2"	5-1/2"	FL-5-2		46, 47, 65
	6-3/4"	5-3/4"	FL-5-3		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
	7-1/2"	6-1/2"	FL-6-2		46, 47, 65, 52 w/ 7-1/2" OAH
	7-3/4"	6-3/4"	FL-6-3**		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
	9-3/4"	8-3/4"	FL-8-2		52, 54
	10-1/8"	9-1/8"	FL-8-3		65, 70, 75
	10-1/2"	9-1/2"	FL-8-4		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

### 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" x 4-15/16" slotted to 3-3/8" x 5-1/4"	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.