REFRIGERATION LOCKS

POLARMATIC TRIP LOCKS
Stainless Steel

No. 507

Note: 507-002 has brass strike with 2 mounting holes.

Weight — 1-1/4 lbs.

STAINLESS STEEL REFRIGERATOR LOCKS

No. 505 STAINLESS STEEL LATCH
Designed for small refrigerator and ventilator doors. Entire lock is manufactured from 304 non-magnetic stainless steel. Has adjustable roller strike. Padlock hole in body. Universal for left or right hand doors. Holes drilled and countersunk for No. 8 screws.

Finish — Polished stainless

Weight — 1-1/4 lbs.

No. 506 STAINLESS STEEL LATCH
Manufactured of 304 non-magnetic stainless steel. Has adjustable roller strike. Padlock hole in body. Universal for left or right hand doors. Holes drilled and countersunk for No. 10 screws.

Finish — Polished stainless

Weight — 2-1/4 lbs.
REFRIGERATION LOCKS

Refrigeration Locks
Stainless Steel & Malleable Iron Latch

5031 Iron latch
503-SS Stainless latch

These heavy duty latches are for use on refrigerators, freezers, refrigerated trucks, storage buildings etc. Adjustable strike can adjusted for perfect seal to prevent the loss of refrigeration. May be padlocked. Holes drilled and countersunk for 1/4” screws. Inside release also available. Specify offset required. Padlock not supplied.
5031  Powder coated gray malleable iron latch
503-SS Polished 304 stainless steel latch

2 Point latches

5031-001 Maleable Iron 2-pt latch
0503-001 Stainless Steel 2-pt latch

The double rod lock are manufacture of either malleable iron or 304 stainless steel. The lock provides 2 latching points and is supplied with a removable 3/4” connecting tube. An inside release (no. 5032) is supplied in either steel or stainless steel. The locks maybe padlocked - Padlock not included.

Note: Stainless steel double locks supplied with chrome plated brass handles.

5032 Inside release
5032-SS Stainless release

For use with above locks. Inside release has steel 1/2” dia. rod and cast iron mounting plate & knob. Stainless release is all 304 stainless steel.
5032 — Zinc plated release
5032-SS — Plain 304 stainless release

5033 Collapsible inside release

Inside release has steel 1/2” dia. rod and cast iron mounting plate & steel knob.
5033  Zinc plated release
**REFRIGERATION LOCKS**

**REFRIGERATOR LOCKS**

**No. 512 BRASS KEYLOCKING LATCH**

Chrome plated Brass lock has heavy duty brass locking cylinder. Adjustable roller strike adjusts from flush to 1-3/8”. 2 keys furnished with each lock. Locks may be keyed alike. Specify offset required. Holes are drilled and countersunk for 1/4” screws. No. 5032 exit bar may be ordered for use with this lock.

Finish — Chrome plated
Weight — 8 lbs.

**No. 0512-FL - Latch with flush strike — flush to 1/4” offset**

**No. 0512-OFF - Latch with offset strike — 3/4” to 1-1/4” offset**

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**SAFETY LATCH – KEY-LOCKING & PAD-LOCKING**

**Polished Stainless Steel & Powder Coated Steel**

These slim heavy duty safety latches allow for exiting from inside with a push of the inside release whether the latch is locked or unlocked. Latch can be locked with a keyed cylinder or a padlock. The keyed cylinder has a stainless steel scalp with a dust cover to protect the cylinder. All internal lock mechanisms are stainless steel in both versions. Mounting holes for 1/4” counter sunk fasteners.

Padlock not supplied — specify offset required.
Finish — Polished Stainless Steel or Zinc Plated Gray Powder Coat.
Weight — 3.75 lbs.

**Stainless Steel Latch**

- **504-FL** Non-locking S.S. latch with flush strike
- **504-OFF** Non-locking S.S. latch with offset strike
- **514-FL** Key-locking S.S. latch with flush strike
- **514-OFF** Key-locking S.S. latch with offset strike
- **5032-SS** Stainless steel inside release
REFRIGERATION LOCKS

WALK-IN COOLER LOCK

No. 324
Heavy duty cast iron lock for heavy refrigerated and freezer doors. Has adjustable roller strike. Body drilled for padlock. Has adjustable strike that permits take up of play in door when gasket flattens from use. Forms perfect seal and prevents loss of refrigeration. Body and case made of cast iron. Handle, bolt and strike insert made of ductile iron. Specify offset required.
Finish — Powder coated
Weight — 12-1/2 lbs.

Note:
Lock supplied with inside release shown below

No. 5034 Inside Release
For use with 324 lock. Rod made of 1/2" dia. steel bar.
Mounting plate and push knob cast iron.
Length — 10"
Finish — Zinc plated
Weight — 1-1/2 lbs.

No. 428
Heavy duty lock for refrigerated and freezer doors 4" to 6" thick. Has hole for padlock. Safety design allows exit even if latch is padlocked. Body is manufactured of cast iron, all other castings are ductile iron. Hook is high quality steel.
Weight — 10 lbs.

For EMERGENCY EXIT turn knob to RIGHT
For NORMAL EXIT simply push EXIT BAR

Note:
Supplied with safety release bar
REFRIGERATION LOCKS

Lever latch · Over-center action

- Intuitive operation
- Built in leverage helps open stuck doors
- Consistent gasket compression

Material and Finish
Zinc alloy, powder coated or chrome plated and steel, zinc plated

Performance Details
Max. static load: 2200 N (500 lbf)

Part Number Selection

<table>
<thead>
<tr>
<th>L</th>
<th>Lock Style</th>
<th>F</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Non-locking</td>
<td>20</td>
<td>Black powder coated</td>
</tr>
<tr>
<td>2</td>
<td>Key-locking keyed alike CH751</td>
<td>30</td>
<td>Chrome plated</td>
</tr>
<tr>
<td></td>
<td>(two flat keys supplied)</td>
<td>75</td>
<td>Satin silver coated</td>
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<table>
<thead>
<tr>
<th>T</th>
<th>Tapped mounting</th>
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</thead>
<tbody>
<tr>
<td>0</td>
<td>Tapped mounting hole 10-32UNC x .38 deep</td>
</tr>
<tr>
<td>5</td>
<td>Tapped mounting hole M5 x 0.8 x 9.5 deep</td>
</tr>
</tbody>
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REFRIGERATION LOCKS

Application
The term “various locks” identifies a wide range of products used in applications that are different to external, recessed or flush-door locking gears with particular reference to industrial field and special equipments where cams and keepers are not required. They have a specific strength, functionality and aesthetics.

Various locks are classified as follows: locks for deep frozen bodies, ventilation doors and hatches.

Locks for deep frozen bodies
They consist of a lock and socket. Depending on the user’s needs there are surface mounted or recessed versions. They are especially designed for bodies transporting deep frozen foods or for small delivery bodies. The maximum recommended door height for these types of locks is 1000 mm.

Locks for ventilation doors and hatches
They consist of a lock and socket. Depending on the user’s needs there are surface mounted or recessed versions. These components are mainly used in toolboxes or small to medium sized metal containers.

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
<th>Weight (gr./pc.)</th>
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<tbody>
<tr>
<td>027711241</td>
<td>Inox &amp; Plastic, Recessed 90° socket</td>
<td>246</td>
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<tr>
<td>027711242</td>
<td>Inox &amp; Plastic, Recessed 110° socket</td>
<td>253</td>
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<tr>
<td>027711239</td>
<td>Inox &amp; Plastic, External ice-cream lock</td>
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<tr>
<td>027711240</td>
<td>Inox &amp; Plastic, Recessed ice-cream lock</td>
<td>944</td>
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