Apartment Complex/Gated Communities • College Residents Halls • Mixed Use Buildings
Residential • Commercial/Industrial • Parking • Self Storage • Maximum Security
Slide Gates | UHMW and Steel Wheels

Available in sleeve and sealed roller bearings. Four inch and 6 inch sizes of either machined steel or UHMW. Maximum gate weights of up to 5000 lbs. V-Wheel assemblies include mounting bracket for 2x2 bottom rail. Tandem assemblies include pivoting mounting bracket. Tandem wheel assemblies provide superior performance for heavy gates by distributing the gate weight across 4 wheels instead of 2.

Swing Gates

Ball Joint Pivot Assembly
Used to connect swing gate operator arm when the operator has been installed horizontally level and the gate opens on an uphill or downhill slope.

Torsion Rod Assembly
An un-level swinging gate MUST be restrained from opening or closing too quickly (gate runaway) when not connected to the gate operator. The torsion rod assembly is used on un-level swinging gates that open on an uphill slope. It allows up to 6 “Twisting” torsion rods that will counter-balance the gate to keep it from opening or closing too quickly. It also relieves the pressure on the gate operator when the gate is in the downhill position.
End Catch
- 1204-004 • Designed for gates with 2-inch frame

3 Inch Guide Rollers
- 1204-120 Single
- 1204-122 Dual
- 1204-005 3-Inch replacement roller
  - Use two for 6-inch roller

6 Inch Guide Rollers
- 1204-121 Single
- 1204-123 Dual

Chain Idler Assembly
- 2600-818 • Use with rear-mount slide gate operators. Works with #40 and #41 chain

Replacement V-Wheels
- 1201-004 • 4-inch UHMW Sleeve Bearing 500 Lb Max Wt
- 1201-006 • 4-inch UHMW Sealed Bearing 750 Lb Max Wt
- 1201-016 • 4-inch Steel Sealed Bearing 1500 Lb Max Wt
- 1201-000 • 6-inch Steel Sealed Bearing 2500 Lb Max Wt

V-Wheel Assemblies
- 1201-102 • 4-inch UHMW Sleeve Bearing 500 Lb Max Wt
- 1201-105 • 4-inch UHMW Sealed Bearing 750 Lb Max Wt
- 1201-117 • 4-inch Steel Sealed Bearing 1500 Lb Max Wt

4 Inch Tandem V-Wheel Assemblies
- 1201-012 • 4-inch UHMW Sealed Bearing 1500 Lb Max Wt
- 1201-010 • 4-inch Steel Sealed Bearing 3000 Lb Max Wt

6 Inch Tandem V-Wheel Assembly
- 1201-210 • 6-inch Steel Sealed Bearing 5000 Lb Max Wt

Pivot Point
- for heavy duty gates

Tandem 6 inch
- Steel v-wheel assembly

Sealed Bearings
- Maximum load bearing with excellent durability
## Swing Gate Accessories

### Ball Joint Pivot Assembly

**6500-490**

Used to connect swing gate operator arm when the operator has been installed horizontally level and the gate opens on an uphill or downhill slope. The ball joint will stay at the same angle as the gate bracket during gate cycling while the operator arm remains swinging horizontally level.

### Torsion Rod Assembly

1203-084 Assembly includes one (1) torsion rod. Add up to five (5) more as needed for counter-balance.

2600-299 Additional Torsion Rods

An un-level swinging gate MUST be restrained from opening or closing too quickly (gate runaway) when not connected to the gate operator. Torsion Rod Assembly for un-level gates provides counter-balanced torsion rods to prevent gate runaway and relieving the pressure on the gate operator when the gate is in the downhill position.

- Counter-balances uphill swing gates
- Includes top bracket, bottom bracket and one (1) torsion rod
- Up to five (5) additional torsion rods can be added

### Flange Bearing Hinge

**1200-009 3000 Lb Weight Capacity**

1200-010 Replacement Bearing

- Zert grease fitting
- Includes mounting bracket and hardware
- Two required per gate (top, bottom)
- Designed for use with 2" gate frame

### Sealed Bearing Hinge

**1200-019 2000 Lb Weight Capacity**

1200-039 3000 Lb Weight Capacity

- Includes mounting bracket and hardware
- Two required per gate (top, bottom)
- Designed for use with round or square gate frames

### Swing Gate Hinges

<table>
<thead>
<tr>
<th>Weight Capacity</th>
<th>Gate Frame</th>
<th>Req. per Gate</th>
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<tbody>
<tr>
<td>3000 Lb 2-inch</td>
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<tr>
<td>2000 Lb</td>
<td>Round or Square</td>
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</table>

**A** Ball Joint Pivot Assembly

**B** Torsion Rod

**C** Flange Bearing Hinge

**D** Sealed Bearing Hinge

**E** Pivot Arm

**Heavy Duty**

Flange bearing hinge assembly for heavy wrought iron gates

**Sealed**

Ball bearings

**Pivot Arm**

Ball joint assembly for opening gates on an uphill or downhill slope
### SLIDE GATES WHEELS

<table>
<thead>
<tr>
<th>Weight capacity</th>
<th>size</th>
<th>UHMW</th>
<th>Steel</th>
<th>Sealed Bearing</th>
<th>Sleeve Bearing</th>
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<td>SLIDE</td>
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### SWING GATES HINGES

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<tr>
<th>Weight capacity</th>
<th>Gate frame</th>
<th>Req. per gate</th>
<th>Steel</th>
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<th>Sleeve Bearing</th>
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<td>SWING</td>
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</tbody>
</table>

* round or square gate frame