PNEUMATIC CASTERS
CAPACITY RANGE 200-7260 LBS

Common Applications:
- Indoor/Outdoor Carts
- Delicate Cargo Carts
- Outdoor Platforms & Stages
- Dollies
- Hospitality Carts
- Nursery Carts

Excellent for
- Uneven or Rough Surfaces
- Shock Absorption
- Floor and Cargo Protection

272 Series
Pneumatic Caster

16/72 Series
Capacity to 540 .......... 114

16/72/90 Series
Capacity to 1170 .......... 115

94/95 Series
Capacity up to 3630 ...... 116

272-295 Dual Cantilever Series
Capacity up to 7260....... 117

Let Freedom Roll!

When it was time to move the Liberty Bell ... only one caster company got the call!
These casters are recommended for light or medium duty dollies, bottlers trucks, hand trucks or other manually operated units and are suitable for extra heavy service. Semi-pneumatics are high profile, solid center cushion rubber tires mounted on stamped centers with lug base rims.

### FEATURES
- **Steel Rigs**: 16 Series rigs now Made in the USA for added reliability
- **Swivel Casters**: Double ball bearing raceway
- **Shock Absorbing**: Extra Heavy Duty Cushion wheel protects equipment
- **No inflation problems** as these wheels are not pressurized; they are a solid center tire
- **Pressure Lubrication**: 6” diameter wheels must be lubricated thru hollow axle, as pressure fitting cannot be inserted in wheel hub

### RIG OPTIONS
- **Swivel lock**: specify L
- **Face contact brake**: specify F
- **Foot activated swivel lock**: specify SL160001 (16 Series Model)
- **Sealed swivel**: specify NS

### BEARING OPTIONS
- Straight Roller (01)
- Industrial Ball (27)

### BEARING OPTIONS

<table>
<thead>
<tr>
<th>Wheel Diameter (Inches)</th>
<th>Tread Width/Type (Inches)</th>
<th>Capacity (Lbs)</th>
<th>Overall Height (Inches)</th>
<th>Approx Wt. (LBS)</th>
<th>Base Caster Number+Roller Bearing (01)</th>
</tr>
</thead>
<tbody>
<tr>
<td>16 Series Semi-Pneumatic</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>2.00EHS</td>
<td>200</td>
<td>73/8</td>
<td>61/4</td>
<td>16SN06227 16SN06201</td>
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<td>8</td>
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<td>350</td>
<td>10</td>
<td>101/4</td>
<td>16SN08427 16SN08401</td>
</tr>
</tbody>
</table>

| 72 Series Semi-Pneumatic |                           |                |                         |                  |                                        |
| 10                      | 2.75EHS                   | 350            | 111/2                   | 17               | 72SN10427 72SN10401                    |
| 12                      | 3.00EHS                   | 540            | 141/2                   | 22               | 72SN12527 72SN12501                    |
Pneumatic casters are recommended for the greatest possible protection to both load and floor, or for off-road application. If you transport fragile materials or parts, or if you move delicate instruments over rough floors, you should consider this product offering. Full pneumatics cushion the load on air as does automobile or truck wheels.

### FEATURES
- **Steel Rigs**: 16 Series rigs now Made in the USA for added reliability
- **Swivel Casters**: Double ball bearing raceway
- **Shock Absorbing**: Cushion wheel protects equipment
- **Bearings**: Ball or roller bearings

### RIG OPTIONS
- Swivel lock specify L
- Foot activated swivel lock specify SL160002 (16 Series Models)
- Face contact brake specify F
- Sealed swivel specify NS
- Foam fill available, consult factory
- Precision bearings available, consult factory
- For towed applications tapered bearings are recommended

### BEARING OPTIONS
- Straight Roller (01)
- Industrial Ball (27)

### PATENTED FEATURES
- For swivel models add “S”, for rigid model add “R” to end of base caster number.

### WHEEL OPTIONS
- **72 Series Pneumatic**

<table>
<thead>
<tr>
<th>Series</th>
<th>Wheel Diameter</th>
<th>Tread Width/Type</th>
<th>Capacity</th>
<th>Overall Height</th>
<th>Approx. Wt.</th>
<th>Base Caster Number+Roller Bearing</th>
</tr>
</thead>
<tbody>
<tr>
<td>72</td>
<td>2.00/4</td>
<td>210 11 295 11</td>
<td>9 1½ 13</td>
<td>12 4½ 14 1½/2</td>
<td>7 1/4</td>
<td>16SF08227 16SF08427 16SF08527 16SF08401 16SF08501</td>
</tr>
<tr>
<td>72</td>
<td>2.80/4</td>
<td>350 13 445 15½/2</td>
<td>3½ 3½ 3½ 14 1½/2</td>
<td>7SF10627 7SF12727 7SF12701</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### STANDARD PLATE
- 7 3/8
- 4 1½
- 3 1/8
- 1/2

### OPTIONAL W PLATE
- 5 1/4 / 4 1½
- 3 1/8
- 1/2

### OPTIONAL D PLATE
- 5 5/8
- 4 1½
- 3 1/8
- 1/2

### SPECIFICATIONS
- 72 Series Pneumatic

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<td>7SF10627 7SF12727 7SF12701</td>
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</tr>
</tbody>
</table>

### PNEUMATIC CASTERS
- **16/72/90 SERIES • CAPACITY TO 1170**

<table>
<thead>
<tr>
<th>Series</th>
<th>Wheel Diameter</th>
<th>Tread Width/Type</th>
<th>Capacity</th>
<th>Overall Height</th>
<th>Approx. Wt.</th>
<th>Base Caster Number+Roller Bearing</th>
</tr>
</thead>
<tbody>
<tr>
<td>90</td>
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<td>785 17 1170 21½/4</td>
<td>4 5 1½ 1 1/4</td>
<td>9 1½ 3 1/4/4</td>
<td>9 1½ 3 1/4/4</td>
<td>9SF14801 9SF16801 9SF18901</td>
</tr>
<tr>
<td>90</td>
<td>4.80/8</td>
<td>1000 19½ 1170 21½/4</td>
<td>4 5 1½ 1 1/4</td>
<td>9 1½ 3 1/4/4</td>
<td>9SF14801 9SF16801 9SF18901</td>
<td></td>
</tr>
<tr>
<td>90</td>
<td>5.70/8</td>
<td>1170 21½ 1170 21½/4</td>
<td>5 4 1½ 1 1/4</td>
<td>9 1½ 3 1/4/4</td>
<td>9SF14801 9SF16801 9SF18901</td>
<td></td>
</tr>
</tbody>
</table>
These casters and wheels are deluxe models. Use them for very heavy duty service. They will handle any job that is practical to mount on pneumatics. The tires are mounted on wide base rims. This permits more air volume, more load capacity, stability and cushioning. Wheel bearings are tapered with dust seals. Note: model ordered may look different than photo above.

### FEATURES
- **Swivel Casters**: Hardened double ball bearing raceway with 1-1/4” tapered roller thrust bearing
- **Shock Absorbing**: Cushion wheel protects equipment
- **Pressure Lubrication** to all bearings

### BEARING OPTIONS
- **Tapered Roller (09)**

### RIG OPTIONS
- **Swivel lock** specify L
- **Face contact brake** specify F
- **Sealed swivel** specify NS
- **Foam fill available, consult factory**

### CUSTOM FABRICATION
This is not a one-size-fits-all business. In fact, many of our orders require custom fabrication.

If you can’t find the right caster for your special application, put the Albion engineering team to work. We will create the perfect solution for your moving problem.

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### TAPERED ROLLER (09)

<table>
<thead>
<tr>
<th>94 Series Semi-Pneumatic</th>
<th>95 Series Semi-Pneumatic</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wheel Diameter (Inches)</td>
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</tr>
<tr>
<td>16</td>
<td>21</td>
</tr>
<tr>
<td>5.70/8</td>
<td>6.90/9</td>
</tr>
<tr>
<td>1300</td>
<td>2240</td>
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<td>16/8</td>
<td>2410</td>
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<tr>
<td>19 1/8</td>
<td>24 1/4</td>
</tr>
<tr>
<td>4</td>
<td>5</td>
</tr>
<tr>
<td>44 1/4</td>
<td>84 1/4</td>
</tr>
<tr>
<td>5/8</td>
<td>8 1/2</td>
</tr>
<tr>
<td>94SF16809SBBL</td>
<td>95SF21909SBBL</td>
</tr>
</tbody>
</table>

See pages 16-17
Dual wheel models are recommended for the greatest possible protection to both loads and floors with increased capacity. If you transport fragile materials or parts, or if you move delicate instruments over rough floors, you should consider this product offering.