1. Profile view without tire
   Scale 3:2

2. Isometric view
   Scale 3:2

3. Front view without tire (actual size)
   Scale 1:1

4. Front view with tire (actual size)
   Scale 1:1

1. Fits 3 mm D-shaft.
2. To get the specified scale, select 100% in print settings.

[Diagram of Pololu Wheels 32×7mm]

https://www.pololu.com/product/1087

<table>
<thead>
<tr>
<th>Name:</th>
<th>Item number:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pololu Wheels 32×7mm</td>
<td>1087, 1088</td>
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<table>
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<tr>
<th>Units:</th>
<th>Material:</th>
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<tbody>
<tr>
<td>mm</td>
<td>ABS &amp; silicone</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Drawing date:</th>
<th>Dev code:</th>
</tr>
</thead>
<tbody>
<tr>
<td>12 September 2019</td>
<td>w3d01a</td>
</tr>
</tbody>
</table>
1. Profile view without tire  
   Scale 3:2

2. Isometric view  
   Scale 3:2

3. Front view without tire (actual size)  
   Scale 1:1

4. Front view with tire (actual size)  
   Scale 1:1

Fits 3 mm D-shaft.  
To get the specified scale, select 100% in print settings.
1. Fits 3 mm D-shaft.

2. Mounting slots fit #2 and M2 screws.

3. Intended for #4-40 and M3 screws.

4. To get the specified scale, select 100% in print settings.

https://www.pololu.com/product/1420

Name: Pololu Wheel 60×8mm

Item number: 1420-1424

Drawing date: 12 September 2019
Dev code: w3d03a

Units: mm [in]
Material: ABS & silicone

© 2019 Pololu Corporation
1. Fits 3 mm D-shaft.
2. Mounting slots fit #2 and M2 screws.
3. Intended for #4-40 and M3 screws.
4. To get the specified scale, select 100% in print settings.

[Dimensions and notes]

---

Name: Pololu Wheel 70×8mm
Item number: 1425-1429
Date: 12 September 2019
Dev code: w3d04a
Units: mm
Material: ABS & silicone

---

https://www.pololu.com/product/1425
1. Fits 3 mm D-shaft.
2. Mounting slots fit #2 and M2 screws.
3. Intended for #4-40 and M3 screws.
4. To get the specified scale, select 100% in print settings.
1. Fits 3 mm D-shaft.
2. Mounting slots fit #2 and M2 screws.
3. Intended for #4-40 and M3 screws.
4. To get the specified scale, select 100% in print settings.
1. Profile view without tire
   Scale 3:4

2. Isometric view
   Scale 3:4

3. Front view without tire
   Scale 3:4

4. Back view with tire
   Scale 3:4

5. Front view with tire (actual size)
   Scale 1:1

Use insert that matches shaft size (3mm round, 3mm D-shaft, 4mm round or 4mm D-shaft).

Mounting slots fit #2 and M2 screws.

To get the specified scale, select 100% in print settings.

https://www.pololu.com/product/3690

Name: Pololu-Multi-Hub Wheel with Inserts for 3mm and 4mm Shafts - 80×10mm
Item number: 3690, 3691

Drawing date: 12 September 2019
Dev code: whe01a
Units: mm
Material: ABS, silicone, & steel

© 2019 Pololu Corporation
1. To get the specified scale, select 100% in print settings.

---

**Collet Inserts for Pololu Multi-Hub Wheel**

<table>
<thead>
<tr>
<th>Name:</th>
<th>Collet Inserts for Pololu Multi-Hub Wheel</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dev code:</td>
<td>whe02a, b, c, d</td>
</tr>
<tr>
<td>Drawing date:</td>
<td>12 September 2019</td>
</tr>
<tr>
<td>Units:</td>
<td>mm [in]</td>
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<tr>
<td>Item number:</td>
<td>3690, 3691</td>
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<tr>
<td>Material:</td>
<td>ABS plastic</td>
</tr>
</tbody>
</table>

© 2019 Pololu Corporation
1. Metal plate tapped for M3 screws.
   To get the specified scale, select 100% in print settings.