

## PRODUCT INSTRUCTIONS

# Caster Pipe Cap

FORMUFIT Caster Pipe Caps connect PVC Pipe assemblies to caster wheels over the end of a PVC pipe. To connect this product to PVC pipe and casters, choose a caster style below, then follow the instructions shown.

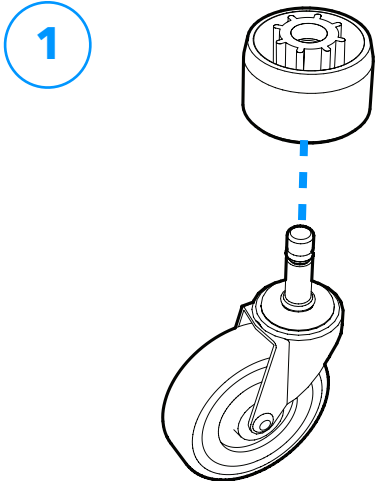
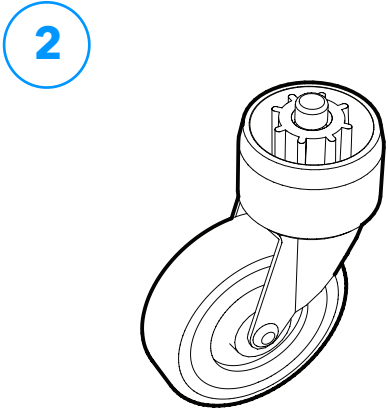


Please note that the Caster Pipe Cap will only insert over the end of a PVC Pipe and will not work inside of PVC fittings. If you require a caster connection to PVC fittings, please use the [Caster Fitting Insert](#), also available on [formufit.com](http://formufit.com).

### 1A. Connecting Grip-Ring Casters

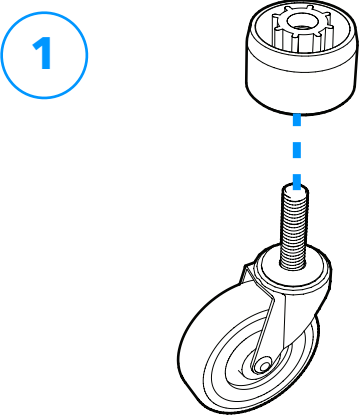
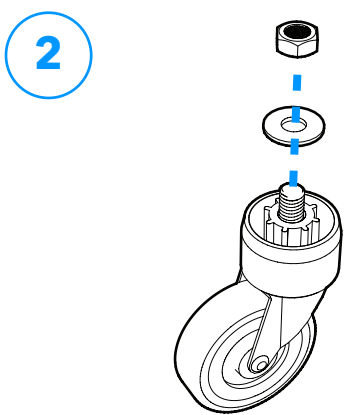
Grip-ring stem casters to allow you to easily insert and remove a caster from a Caster Adapter by simple insertion. FORMUFIT Swivel Casters are grip-ring stems and are the simplest option and will easily insert into Caster Pipe Caps.

To connect a grip-ring caster to a Caster Pipe Cap, perform the following:

|   |  |
|---|--|
|  <p><b>1</b></p>             |  <p><b>2</b></p>                 |
| <p>Insert the stem of the grip-ring caster into the hole on the bottom (smooth end) of the Caster Pipe Cap.</p> | <p>If needed, use a hammer and gently tap into place until the grip ring appears on the opposite end of the cap.</p> |

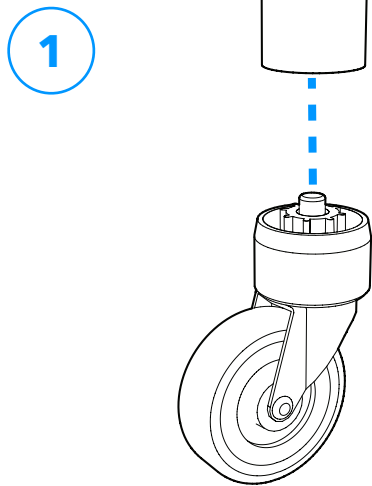
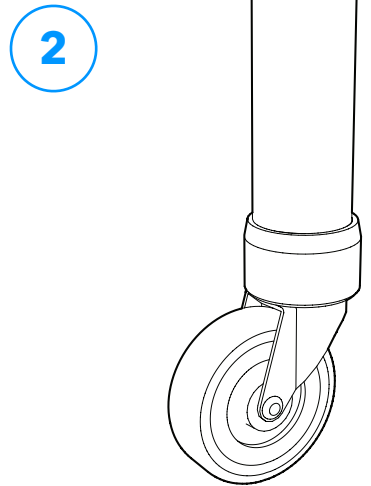
## 1B. Connecting Threaded Stem Casters

Threaded stem casters are more commonly available and come in many stem and wheel sizes. FORMUFIT Caster Pipe Caps will accept any threaded caster that has a stem diameter of 1/4", 3/8" or 7/16" and must be at least 1-1/2" in length. To connect a threaded stem caster to a Caster Pipe Cap, perform the following:

|   |  |
|---|--|
|                                        |                                        |
| <p>1</p> <p>Insert the stem of the threaded caster into the hole on the bottom (smooth end) of the Caster Pipe Cap.</p> | <p>2</p> <p>Connect a washer and corresponding nut over the threaded stem and tighten fully with a wrench or socket.</p> |

## 2. Attaching to a PVC Pipe

To attach the assembled caster pipe cap and caster combination to your PVC project, perform the following steps:

|   |  |
|---|--|
|                                  |  |
| <p>1</p> <p>Insert the entire Caster Pipe Cap and Caster assembly into the end of the desired PVC Pipe segment.</p> | <p>2</p> <p>Tap into place with your palm or a hammer if necessary.</p>              |

## **Securing**

For permanent and strong connections, it is recommended to use PVC cement/solvent to attach the PVC fitting and Caster Pipe Cap.

In most cases, Caster Pipe Caps do not need to be cemented so that they can be removed and reattached for breakdowns or for storage.