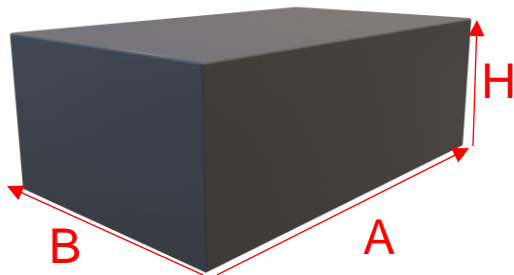


How to Calculate the Dimensional Weight for your Shipments

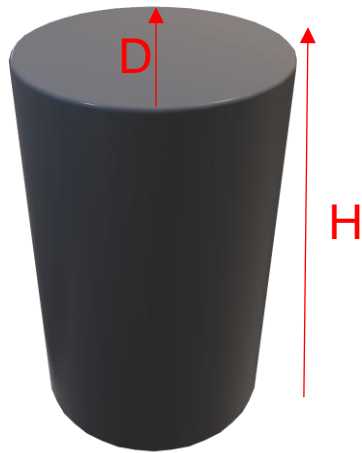
Box-Shaped Packages



How to measure and calculate the volume:

- Measure to the **nearest inch**
- **Calculation:** $A \times B \times H$

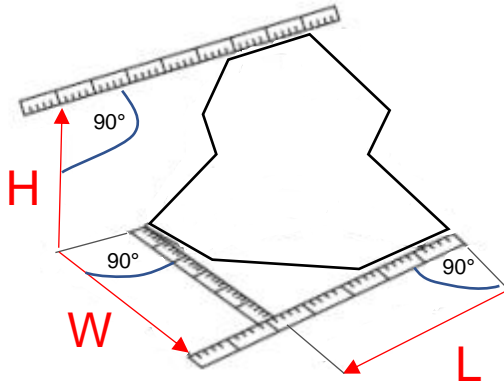
Cylinder-Shaped Packages



How to measure and calculate the volume:

- Measure to the **nearest inch**
- **Diameter** is used as the length and the width
- **Calculation:** $D \times D \times H$

Irregular-Shaped Packages



How to measure and calculate the volume:

- Place package in a **corner** in the position in which it will be loaded
- Measure by holding a straight object in **90° angles** like illustrated on the left
- Basically, you create a box around an irregular shaped package
- Measure to the **nearest inch**
- **Calculation:** L x W x H

Examples of Calculation

A shipment weighs 8 lbs
Anything under 25 pounds is included in the base charge.
Any pound above 25 pounds is \$0.12 per Pound

Measuring it, gives us the following data:
Length = 16in; Width = 14in; Height = 14in

Calculation:

$$16 \times 14 \times 14 = 3136 \text{ cubic inches}$$

$$3136 / 1728 = 1.81 \text{ cubic feet}$$

$$1.81 \times 15 = 27.15 \text{ cubic pounds}$$

$$27.15 - 25 = 2.15 \text{ pounds}$$

$$2.15 \times 0.12 = \$0.26 \text{ Weight surcharge}$$