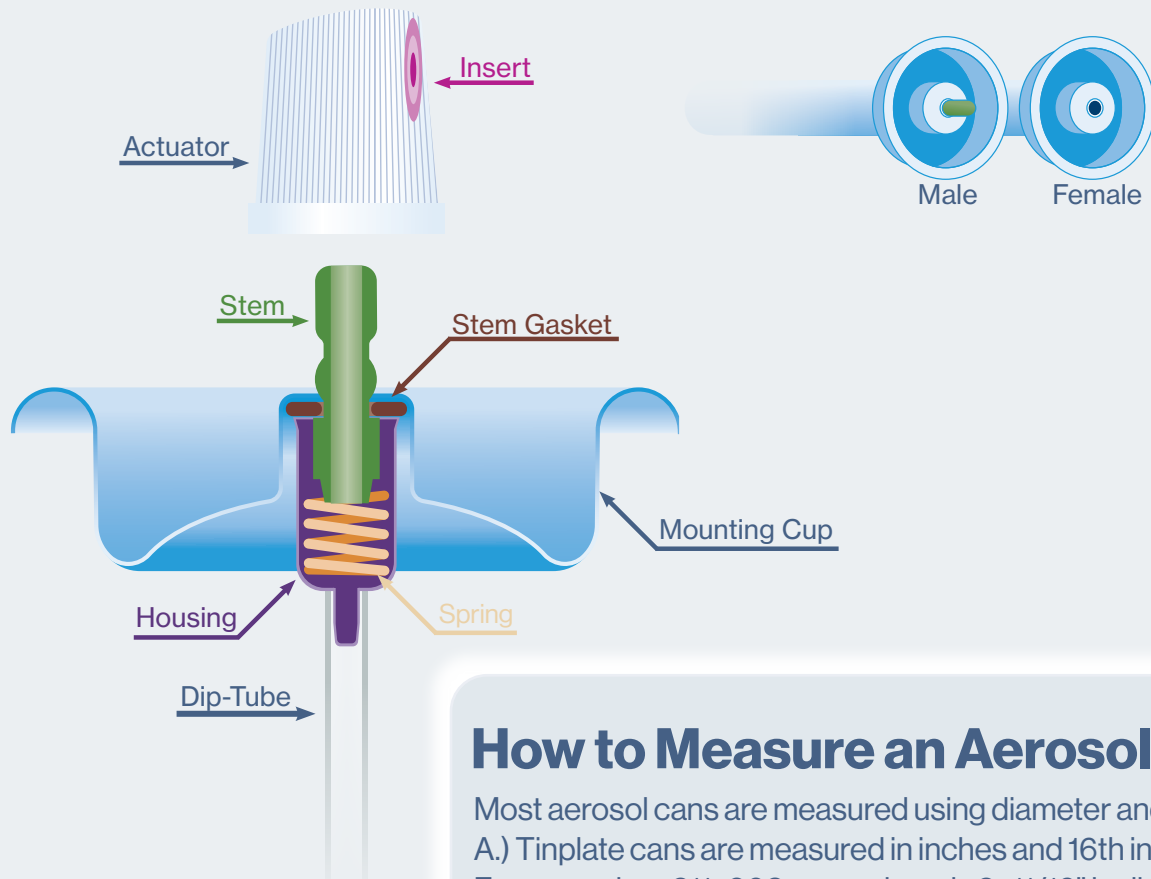


Anatomy of an Aerosol Valve

An aerosol valve is an important component in the operation of an aerosol can. Pressing on the actuator opens the valve, allowing product to flow up the dip tube, through the housing and stem, and out of the insert. When the button is released, the spring moves the stem back into place, sealing the product and pressure inside of the can.

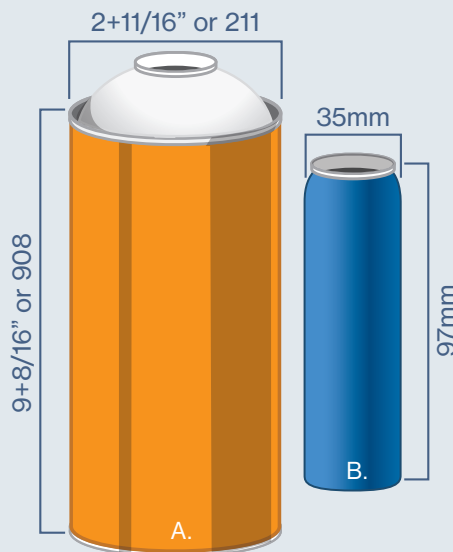


How to Measure an Aerosol Can

Most aerosol cans are measured using diameter and height. A.) Tinplate cans are measured in inches and 16th inches. For example: a 211x908 aerosol can is $2+\frac{11}{16}$ " in diameter

and $9+\frac{8}{16}$ " tall. These measurements are from double seam to double seam.

B.) Aluminum cans are measured in millimeters. For example: a 35x97 aluminum aerosol can is 35mm in diameter and 97mm from the bottom of the can to the top of the can.



Anatomy of an Aerosol Can

Aerosol containers (cans) are generally made of aluminum or tin-plated steel. A majority of cans are sold as unlined, lined with an epoxy phenolic, or lined with PAM (polyacrylamide). Plus, since most aerosol cans are made of aluminum or steel, empty aerosol cans are highly recyclable.