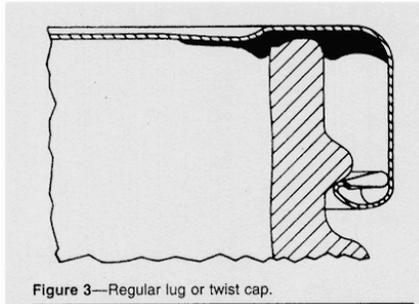


How Lug closures are used

Both the lugs and vacuum, hold the cap in place on the tin neck finish, but vacuum is the most important.

“1/4 of turn is all you need . Do not force the caps otherwise it defeats the purpose of vacuum twist closures “



These lids are very much like the one used for Maple jelly or Maple cream closures or those that you find for typical canning of jams and typical canning foods. No crystallization due the convenient thread.

Prep these lug lids the same way you with do regular canning jar lids, by warming them on an oven plate at (60C – 140 F) for about 2 to 3 minutes before applying to the containers as this will soften the plastisol liner in the closure. This is optional but recommended for better closure adherence.

The most important thing to remember with these lids is that you don't want to tighten them too tightly as they may strip.

A gentle quarter turn is plenty to keep them firmly in place and leaves enough space for the oxygen to escape during processing and cooling.

Each closure is lined with a gum like liner called Plastisol. The vacuum and the plastisol ensure the caps position very much like jam or food jars under vacuum pressure.

The heat in which maple syrup emits when a container is filled at these high temperatures (min 94 c or 201 F) will create a vacuum and the open head space will create a vacuum and keep the button (or pop up) on the lid in a concave position evidence of tamper proof.

Fill the syrup at **brimful level (all the way to the top of neck) less half an inch (or 13 mm) more or less** as the syrup will drop 4 to 6% as it cools off in the container. Close with twist closure (wear protective gloves) and let the product sit a while. The content takes into account the expansion of the syrup and will settle at the correct capacity (based on weight measures)

If the closure is forced passed the container's lug position continuously you will strip the closure because of the torque (force) being used. These are not like screw caps or continuous thread closures.

Very Important – If the closure is stripped and does not engage any more – use another one as the lugs have been worn out due to the torque or force used. Very important only a quarter of a turn as this is not a CT screw cap . Once you get the hang of it, it will be like riding a bike. Call us if you have any hesitation or concerns .