

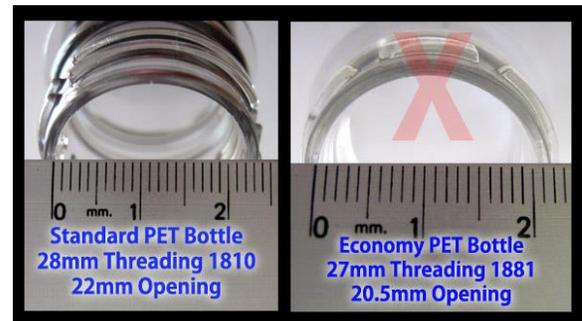
My CarbaCap seems to go on crooked for some reason?



The CarbaCap is specifically designed to fit the most commonly available standard PET bottles. There is a great deal of confusion within the consumer market of what a standard PET bottle is. All PET bottles start off as a molded preform. This preform is

made and shipped to the bottling company where it's reshaped into a useable PET bottle. The threaded area on the preform never changes in this reshaping process. The industry has defined a **standard PET bottle** to be made from the common 1810 preform with 28mm OD threading or the 1881 preform with 27mm OD threading. Both of these standard PET bottle preforms have a 22mm ID opening. This is the most common standard carbonated beverage PET preform shape and container in the world for over the past three decades. With over **8 billion** in production annually.

There are many other preform PET bottle shapes. The non-standard preform 3025 and 2925 are meant for the non-carbonated water, sports drinks and juice market. These non-standard PET bottles are not meant for holding pressurized liquids and therefore use less plastic in the preform. CarbaCap users should avoid attempting to use this type of non-standard PET bottle. Recently a variation of the 1881 preform has been introduced to the market as an economy PET



bottle. This economy preform has a slightly smaller 20.5mm opening and shorter neck area to decrease shipping weight. Although the threaded portion of the CarbaCap fits the economy 1881 preform, the gas retaining wall (GRW) inside the CarbaCap cannot seat properly within the smaller opening. Over time this will damage the CarbaCaps GRW and will cause failure. Users may attempt to over-tighten the CarbaCap to force the GRW to fit in this small opening. Either the CarbaCap or the non-standard/economy PET bottle will fail to obtain a gas-tight seal. Do not attempt to use non-standard or economy PET bottles with the CarbaCap.

Additional information links:

<http://carbapac.com>

<http://carbapac.com/instructions.shtml>

<http://carbapac.com/frequently-asked-questions.shtml>

<https://youtu.be/RB2CrT5MZA0>



CarbaCap
Carbonation System