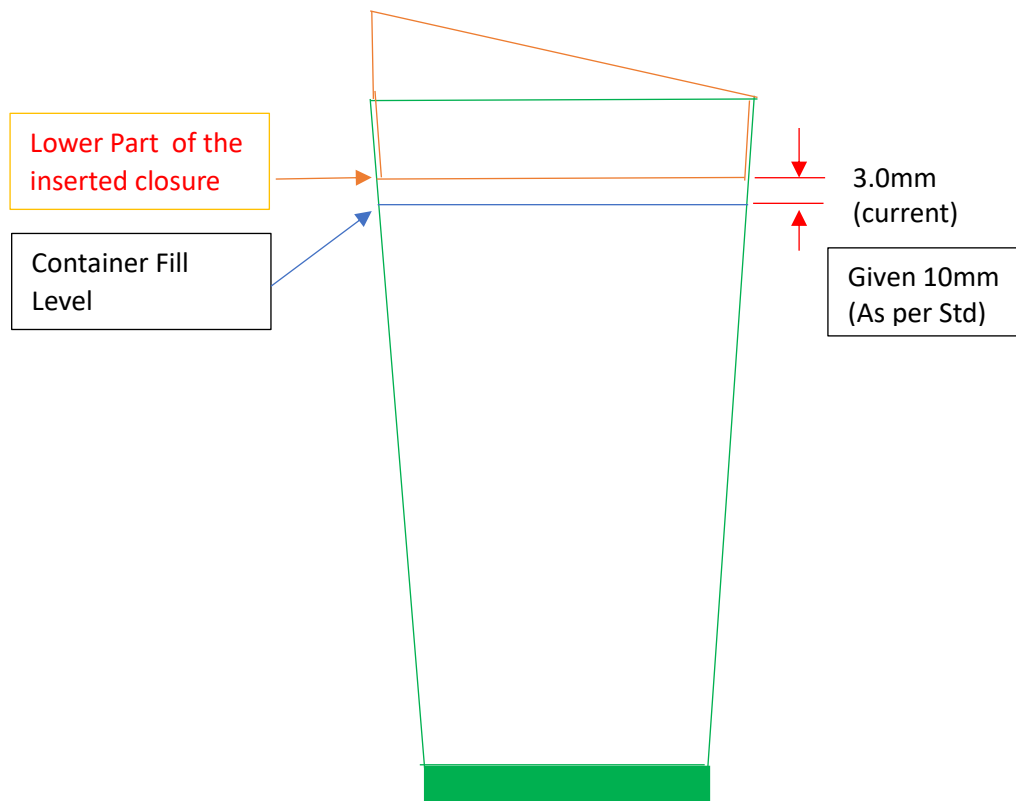


Clarification on Wide & Narrow Mouth Volume Gap (IS 17526-2021)



Current Standard

Clause 3 / Sub Clause 3.2: says.

3.2 Nominal Capacity — Volume of water at room temperature required to fill the inner container, when in upright position, to a level 10 mm below the lowest part of the inserted closure.

In General - Many of the products in the market, come with an external thread and a narrow mouth arrangement; hence, this clause can be satisfied.

Wide Mouth Products – Market is not flooded with wide mouth products with internal thread which is heavily impacted by this clause.

For a narrow mouth product with opening less than 45mm diameter and with a fill line 10mm below the closure surface, the volume lost is not substantially high in comparison with the wide mouth tumbler.

The Air pocket between the fluid and the closure for wide mouth tumbler say 80mm diameter can be achieved with a 3.0mm gap between them. This will be beneficial for the user to consume more for the given size of tumblers.

Hence all these wide mouth products can be classified as Tumblers (with mouth opening $\varnothing 46$ to $\varnothing 100$ mm, with a fill line 3.0mm below the inserted closure).