



BERICAP @ Drinktec 2022

More EConvenience: BERICAP presents sustainable and user-friendly closures

August 31, 2022

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1. BERICAP – The Closure Company
2. Product Highlights
3. BERICAP @ Drinktec



BERICAP – The Closure Company

Global presence - close to our customers

- ▶ Worldwide manufacturing network with **26 plants in 22 countries**
- ▶ Active in more than **100 countries** with plants, offices and agents
- ▶ Serving **Brand Owners** in all industries and all over the world



26
plants



100
countries



global
service

Innovation oriented

- ▶ In-house manufacturing of **injection molds**
- ▶ **4 R&D** centers (Germany, Spain, Turkey, North America)

Quality driven

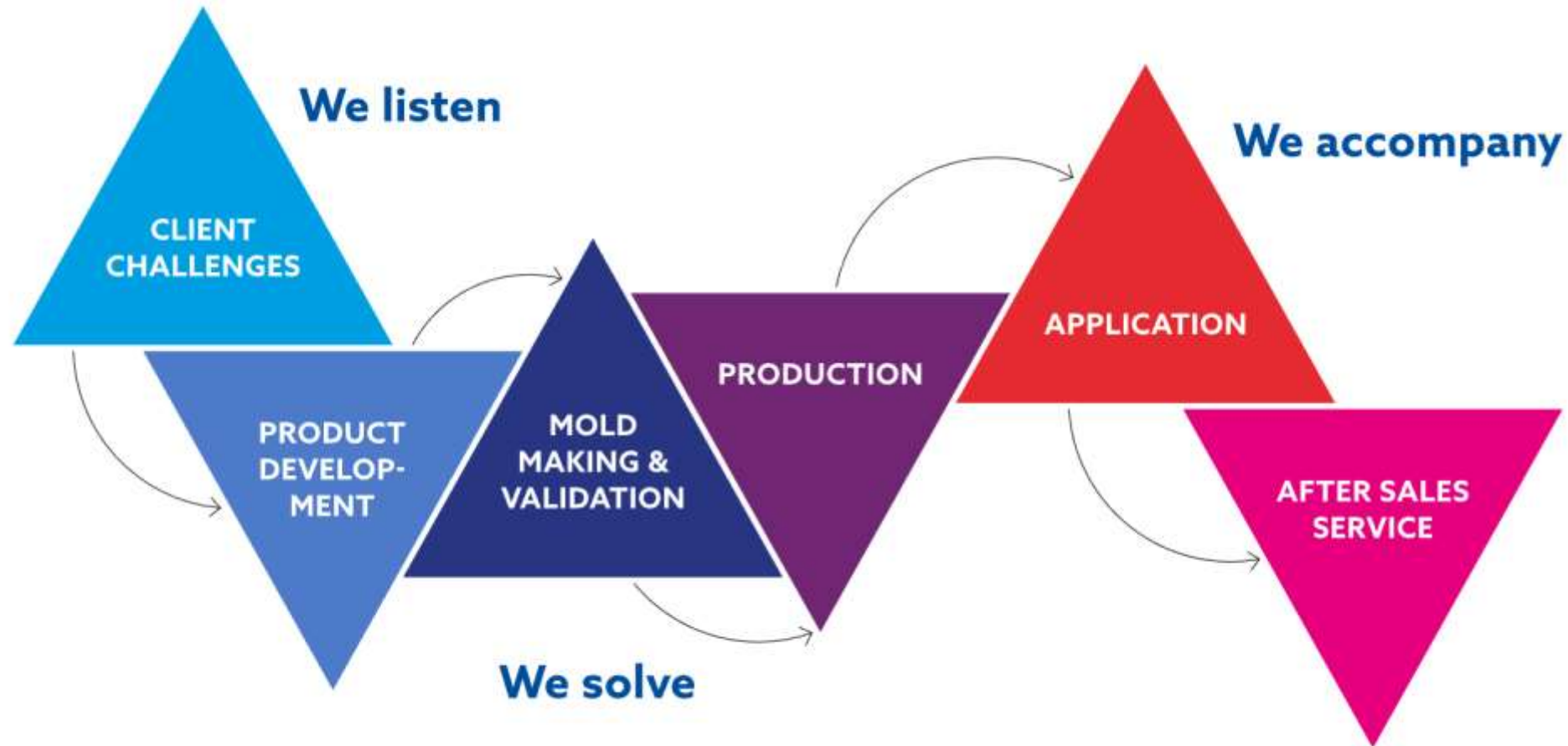
- ▶ Manufacturing excellence through:
 - **Group best practice standards**
 - Group corrective actions; continuous improvement

Long term focus and short communication lines

- ▶ **Founded** in 1926
- ▶ **Family owned** with strong customer commitment



BERICAP – The Closure Company



A hand is shown pouring a red liquid from a clear plastic bottle into a clear glass. The bottle's orange cap is tethered to the neck of the bottle and is currently open, allowing the liquid to flow out. The background is a plain, light color.

Tethered Caps

– beyond sustainability

The New Beverage Experience

Tethered Caps are a shift towards **consumer convenience**.

This innovative sustainable packaging solution improves the handling: bottle opening, drinking and pouring as well as the re-closing become more comfortable. Wherever the consumer might be.



Convenient Pouring at Home
→ no more caps on the floor



Comfortable Drinking On-the-Go
→ 1-hand opening, no lost caps



Consciously Protecting the Environment
→ joint collection bottle+cap





**ClipAside Tethered Caps
impress the Beverage Market**

ClipAside Tethered Caps

- ▶ **Opening angle 170° – 180°** depending on neck finish
For PCO 1881: 150° - 160° on neck support ring 33mm
- ▶ **Consistent performance**
on all relevant neck finishes 26 – 38mm
- ▶ **Proven industrialization**
Closure manufacturing trial for PCO 1881
completed 80mln closures slit with one knife
- ▶ **No change to neck**
- ▶ **No or little change to capper** or line inspection systems
- ▶ **Flexible transition** due to slitting technology
 - 1) transfer to new shell design with standard slit
 - 2) change the slitting geometry to tethered whenever ready



26 CSD, GME 30.40



PET 29/25, GME 30.26



26 CSD, GME 30.37



PET 33/15, GME 30.36



PCO 1810



PET 38 2-start, GME 30.29



PCO 1881



PET 38 3-start, GME 30.25



ClipAside Consumer study 2022

Consumer Learnings & Experience (summary)

- ▶ Short **efficient learning curve**.
- ▶ Fast adaption by **all generations**.
- ▶ Very easy and **comfortable closure handling**.
Already after the first usage.
- ▶ The closure opening and closing is **logical, fast and modern**.
- ▶ No loss of caps anymore.
- ▶ The cap is protected from microbes. **Very hygienic**.
- ▶ Even older users with arthritis manage the opening without any issue.
- ▶ How **ecologic!**



ClipAside: Solving Potential Consumer Issues

The issue

- ▶ Specially for dairy products:
after shaking the package some foam is produced.



ClipAside: Solving Potential Consumer Issues

The issue

- ▶ Specially for dairy products, after shaking the package some foam is produced.
- ▶ Foam collapses on the inside of the cap, developing liquid drops.
- ▶ On a tethered cap this might create a problem when drinking directly from the bottle.
- ▶ Drops can fall on the consumer's face or clothes as some liquid drops may remain inside the cap at the open back position.



ClipAside: Solving Potential Consumer Issues

The Solution: BERICAP Capillary Ribs ! *Patent Pending*



Without capillary ribs und “polished” HP surface

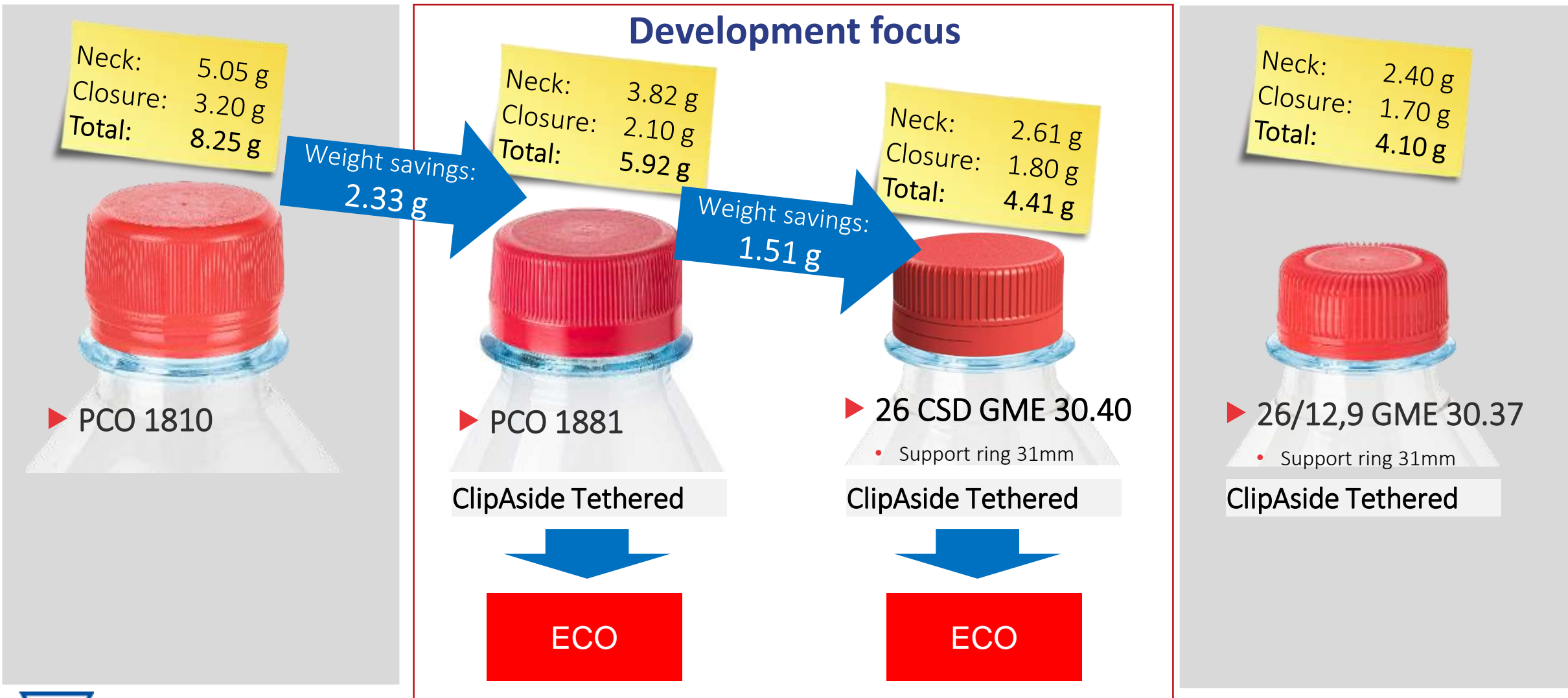


With capillary ribs and “frost” HP surface structure



BERICAP Lightweight Example: CSD

Neck & Closure: from PCO 1810 to PET 26 CSD GME 30.40



A woman with her hair in a bun, wearing a grey baseball cap and a black sports top, is shown in profile drinking water from a clear plastic bottle. The background is a bright, out-of-focus outdoor setting with trees and a building. A white text box with a purple border is overlaid on the left side of the image.

SportCaps Range Extension

SportCaps Range - *all with tethered option*

SportCaps Standard

SportCaps Premium

ThumpUp

Crystal

Mayence

Biarritz

Monet



NEW

NEW

NEW



SportCaps Biarritz



- ▶ One-piece closure
- ▶ Available in HDPE or PP
- ▶ Tamper evidence overcap: visible bridges
- ▶ Closure is suitable for Dry and Wet aseptic application



SportCaps Mayence



- ▶ Two-piece closure
- ▶ Closure body available in HDPE, lid available in PP or HDPE
- ▶ Tamper evidence overcap: visible bridges or opening tab
- ▶ Closure is suitable for Dry aseptic application

SportCaps Monet



- ▶ Two-piece closure
- ▶ Available in HDPE
- ▶ Tamper evidence overcap: drop ring
- ▶ Closure is suitable for Dry and Wet aseptic application



MALA – Member of BERICAP

Extensive closure portfolio in plastic and aluminum to fit all relevant bottle types and neck finishes

- ▶ Eye-catching customization to stand out from the competition
 - Custom color closures
 - Printing
 - Foiling
 - Embossment
- ▶ Anticounterfeiting technologies to protect product integrity
 - Printing and lasering
 - Closures with multi-tamper evidence (TE) features where needed
 - Non-refillable closure solutions (NRF)
- ▶ Customized accessories
 - Liners
 - Sealing / fitments ranges



Welcome at our Booth 375 in Hall C5 !



What can we achieve together?

