Dispensing Closures

McKernan uses the product classification of DD for Dispensing caps. Dispensing caps are a type of cap with an opening in the cap allowing product to be dispensed without the removal of the cap from the container. These types of caps usually do not use an engine mechanism. Below is a selection of the more popular dispensing caps at McKernan. Remember, to test your samples to ensure that you have the correct closure for your container.



Disc-Top

Disc-top caps can have either a flat or domed disc. One side is depressed revealing an orifice on the opposite side to dispense product. Disc-top or rocker-style caps can be produced in a solid color or with the disc in a different color. Other options include metal shelled or metallized which adds a high-end elegant look.



Push-Pull

Push-pull caps open by pulling on the top portion of the closure, creating an opening underneath. The cap is closed by pushing downwards on the same top portion. Different styles of push-pull caps include beverage (shown) and detergent styles. Hoods are often used in the beverage industry with a tamper-evident feature.



Snap-Top

A characteristic of snap-top or flip-top caps is an opening lid that is attached via a hinge with a small orifice where product is dispensed. Snap-top caps are often found in the beauty, personal care, automotive and pharmaceutical industries. Popular shapes for these caps include round or oval. Snap-top caps are commonly seen paired with collapsible tubes and plastic bottles.



Snip-Tip

Snip-tip caps are very similar to Yorker style caps in that they are both inverted cone shaped closures. Snip-tip caps do not have a hole in the cap and the end of the cap must be cut or snipped to dispense product. They are typically seen with single-use products like hair color.



Turret

Turret caps or directional spout caps dispense product by lifting the turret portion of the closure. When this spout is open, the cap resembles a turret, which by definition is a tower on top of a castle.



Twist Open and Close

Twist open and close caps operate by turning the cap counter-clockwise, opening a small orifice on the tip of the cap. To close the cap, it is turned clockwise. Twist open and close caps are often used for dispensing thicker liquids such as glue, craft paints, hair care products and some food items.



Yorker-Style

Yorker-style caps, also known as spout caps, have an inverted cone shape with an orifice at the tip of the cone. Yorker-style caps are manufactured with standard size holes or without a hole. These caps include a sealer tip which may be a short tip or a taller version. The tip aids in keeping the product from drying out and/or from spillage.