

Product Sheet Keeping it Simple and Smart

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Seals for Bottle Filling Lines

Notable Features and Benefits

- Easy to Replace on-Line
- Reduce tears in Seal causing poor seal to Filler
- Optimize the Bottle Seal for Bottle Type: Glass, Aluminum, PET (Thick or Thin wall)
- Manage Environmental Conditions such as: Elevation, Barometric Pressure, Temperature
- FDA Compliant Materials

| | 28mm Seals Durometer Variations | | | | | | |
|--------------------|---------------------------------|------------|------------|------------|------------|------------|--|
| | 9 | 8 | 9 | | | | |
| | 64 | 70 | 73 | 75 | 80 | 85 | |
| Seal PN | SR-15-A-64 | SR-15-A-70 | SR-15-A-73 | SR-15-A-75 | SR-15-A-80 | SR-15-A-85 | |
| Durometer | 64 | 70 | 73 | 75 | 80 | 85 | |
| Color | Blue | Grey | Natural | White | Black | Off White | |
| Glass | | | | | | | |
| Aluminum | | | | | | | |
| PET | | | | | | | |
| Typical Cycle Life | >600,000 | >600,000 | >600,000 | >600,000 | >600,000 | >1,000,000 | |
| Wear Resistance | Normal | Normal | Normal | Normal | Normal | High | |

Product Description

Seals are design to be interchangeable on all Marks Machinery Centering Bells for KHS (H&K), KHS Innofill, Krones, Meyer, Crown Cork & Seal

Seals are able to work with 28mm and 38mm bottle formats

Designed to provide the appropriate interference fit in the Marks Machinery Centering bell to ensure they say in place throughout cycle life

| | 38mm Seal Durometer Variations | | | | | |
|--------------------|--------------------------------|-------------|-------------|-------------|--|--|
| | 64 | 75 | 80 | 85 | | |
| Seal PN | SR-14-XF-64 | SR-14-XF-75 | SR-14-XF-80 | SR-14-XF-85 | | |
| Durometer | 64 | 75 | 80 | 85 | | |
| Color | Blue | White | Black | Off White | | |
| Glass | | | | | | |
| Aluminum | | 0 | 0 | 0 | | |
| PET | 0 | 0 | 0 | 0 | | |
| Typical Cycle Life | >600,000 | >600,000 | >600,000 | >1,000,000 | | |
| Wear Resistance | Normal | Normal | Normal | High | | |

Product Function

The seal is design to assure accurate alignment of the bottle to the filler valve, accounting for the widest possible design range.

The primary role of the bottle seal is to provide a sufficient seal of the bottle to the Filler Snift Block that ensures an air tight connection, eliminating fill height variation and fluid spillage

NOTE:

SR-15-A-85 and SR-14-XF-85 Seals recommended for Krones, KHS Innofill and High Lift Cylinder Pressure applications