

**NEW**

# PermaSeal® Fittings for Brewer Hose

## INDUSTRY COMPLIANCES:

- 3-A 62-01 LISTED
- ACCEPTED BY USDA DAIRY, EGG, MEAT AND POULTRY; CANADIAN FOOD INSPECTION AGENCY (CFIA)
- REVIEWED BY MILK SAFETY BRANCH IN COMPLIANCE WITH GRADE "A" PASTEURIZED MILK ORDINANCE/FDA

## Applications



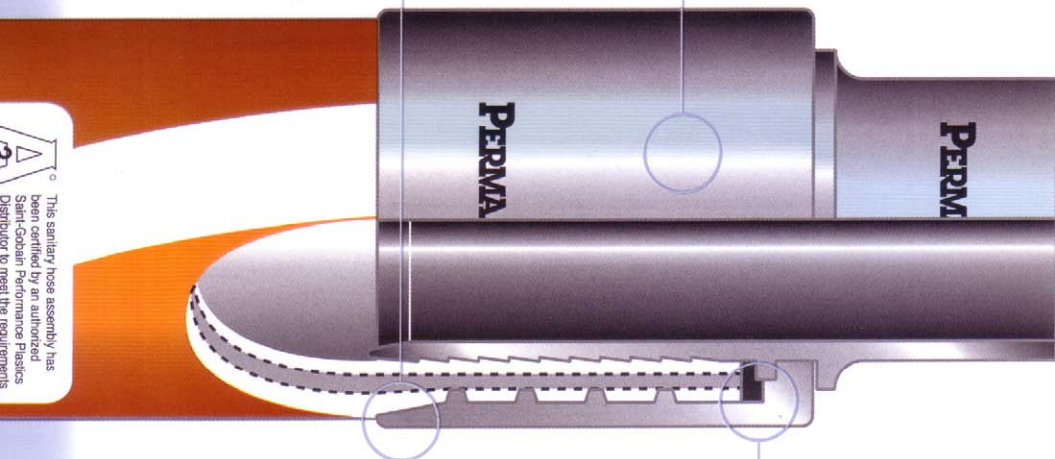
- Beverage Brewing
- Food
- Dairy

## Features and Benefits

- **Radial crimp design**
  - Does not interfere with internal surface of coupling stem
  - 360° fixed seal at coupler/stem junction eliminates the possibility of product wicking between hose and coupler
- **Sanitary**
  - Meets the stringent requirements of high-purity applications
  - Full flow compression seal and smooth bore design prevent bacteria build-up
- **Cleanable**
  - Suitable for Clean-In-Place (CIP) procedures
- **Safe**
  - Channel locking components, when assembled, become a single unit that resists separation under severe conditions
  - Streamlined contours help protect workers

Deep barb serrations provide excellent retention – resists fitting blow-off

Quality workmanship – average interior surface finish of 15Ra or better



Channel locking components – becomes a single unit fitting, will not separate under severe conditions

## Fitting Details

- PermaSeal® fittings for Brewer Hose are available in sizes 1" up to 3" in seven standard end styles
- Stems are manufactured from grade 316L stainless steel with an interior surface finish exceeding 15Ra

## Hose Sleeve (Stainless Steel)

- Elevated temperature
- CIP and COP suitable
- Excellent durability
- Higher pressure ratings
- Chemically resistant

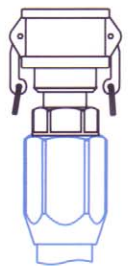
## Brewer Hose



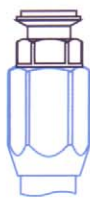
BRH Brewer Hose pg 32

## End Connector Styles

Other end styles are also available with additional welding charges.



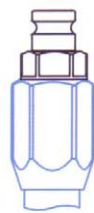
CF Female Cam + Groove



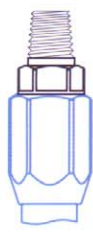
TC Sanitary Clamp



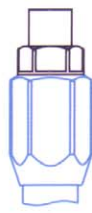
PE Perlick End



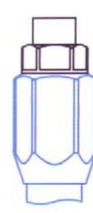
CM Male Cam + Groove



MPT Male Pipe Thread



TE Tube End



XTE Extended Shank