Accessories

Components & Sizes

| Nozzle Strainers |
|---------------------|
|---------------------|

Components

Optional strainer to fit BJ and CW nozzles. All strainers equipped with 316 stainless steel screens of various mesh sizes.

Materials

316 stainless steel

Sizes US Mesh Sizes: 50 (297 μm) (S201) 100 (149 μm) (S202) 200 (74 μm) (S203)

400 (37 μm) (S204)

Reducing Bushings



BETE nozzles are often installed in pipe sizes larger than their connection. These bushings will adapt BETE nozzles to existing piping. 316 stainless steel nickel alloy C-276 nickel alloy 625 PVC PTFE Bushing Sizes: 1/4 x 1/8 3/8 x 1/8, 1/4 1/2 x 1/8, 1/4, 3/8 1 x 1/4, 3/8, 1/2, 3/4 1-1/2 x 1/4, 1/2, 1

2 x 1/2, 1

Y-Type Line Strainers



BETE recommends the use of strainers to minimize clogging. The 1/4" and 3/8" strainers are equipped with 0.25mm-mesh screens, while 1/2" - 2" strainers come with 0.20mm-mesh screens. Screens with mesh sizes of 0.05, 0.06, 0.13 and 0.15mm available by special order. Screens are easily removed for cleaning. 10 bar rating.

Bronze body with heavy-duty stainless steel wire mesh.

Strainer Sizes: 1/4, 3/8, 1/2, 3/4, 1, 1-1/2, 2

 Mesh
 Screen

 Sizes
 Opening

 0.25 mm
 0.13 mm

 0.20 mm
 0.18 mm

 0.13 mm
 0.28 mm

 0.06 mm
 0.71 mm

 0.05 mm
 0.86 mm

Adapters and Couplings





Reducing couplings, socket adapters, elbows, and various other fittings are available to meet specific applications. Wide range of materials available.

Sizes available as required

Flanges



Used to attach nozzles too large to be threaded. 150# rating, ANSI standard; 300# and specific ratings also available.

316 stainless steel nickel alloy C-276 nickel alloy 625 PVC PTFE

FRP

Flange Sizes: 2" - 12" DN 50 - DN 300

Manifolds



Used to cluster many nozzles into a small physical space

Wide range of materials available

Standard Sizes

| Inlet | Outlets |
|-------|--------------------|
| 1/2" | x (7) 3/8"-24 UNF |
| 3/4" | x (6) 1/4" or 3/8" |
| 1" | x (6) 3/8" or 1/2" |