



# T&S BRASS AND BRONZE WORKS, INC.

2 Saddleback Cove / P.O. Box 1088  
Travelers Rest, SC 29690

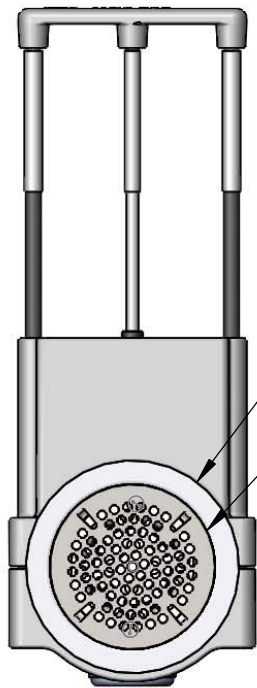
Model No.

**B-3990-BSP-3X**

Item No.

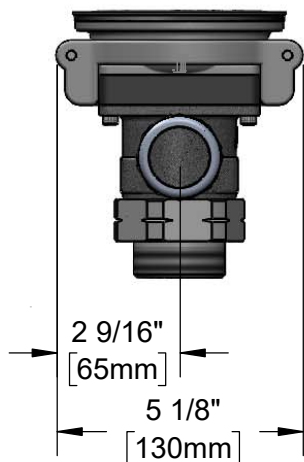
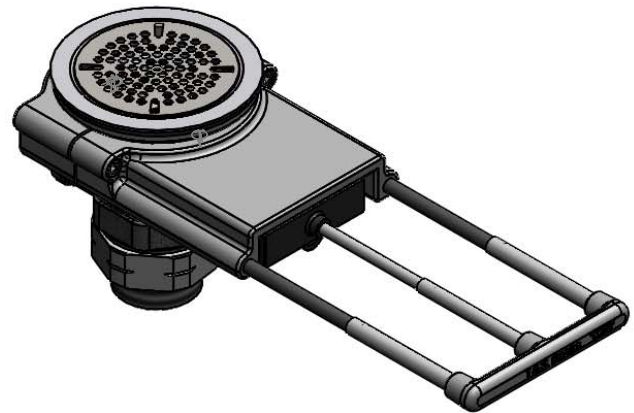
Travelers Rest, SC: 800-476-4103 • Simi Valley, CA: 800-423-0150 • Fax: 864-834-3518 • www.tsbrass.com

| Sink Bowl Size<br>(Front to Back) | Recommended<br>Sales Model  | This Space for Architect/Engineer Approval<br><br>Job Name _____ Date _____<br>Model Specified _____ Quantity _____<br>Customer/Wholesaler _____<br>Contractor _____<br>Architect/Engineer _____ |  |
|-----------------------------------|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 18"                               | B-3990-BSP                  |                                                                                                                                                                                                  |  |
| 20"                               | B-3990-BSP or B-3990-BSP-3X |                                                                                                                                                                                                  |  |
| 24"                               | B-3990-BSP-3X               |                                                                                                                                                                                                  |  |
| 28"                               | B-3990-BSP-5X               |                                                                                                                                                                                                  |  |



Ø 4 7/16"  
[113mm]

Removable  
Snap-in Strainer



2 1/2"  
[63mm]

8 3/4" [222mm] Closed  
11 5/8" [295mm] Open

3"  
[77mm]

1 5/8"  
[41mm]

5 1/2"  
[140mm]

Adapter Converts 2" NPT Male  
to 1-1/2" BSP Male. Remove  
Adapter When 2" NPT Male  
Thread is Needed

Product Specifications:  
Modular Waste Drain Valve w/ Pull Handle, 3 1/2" Sink  
Opening & 2" NPT Female x 1-1/2" BSP Male Adapter,  
3" Handle Extension

Product Compliance:  
ASME A112.18.2 / CSA B125.2



# T&S BRASS AND BRONZE WORKS, INC.

2 Saddleback Cove / P.O. Box 1088  
Travelers Rest, SC 29690

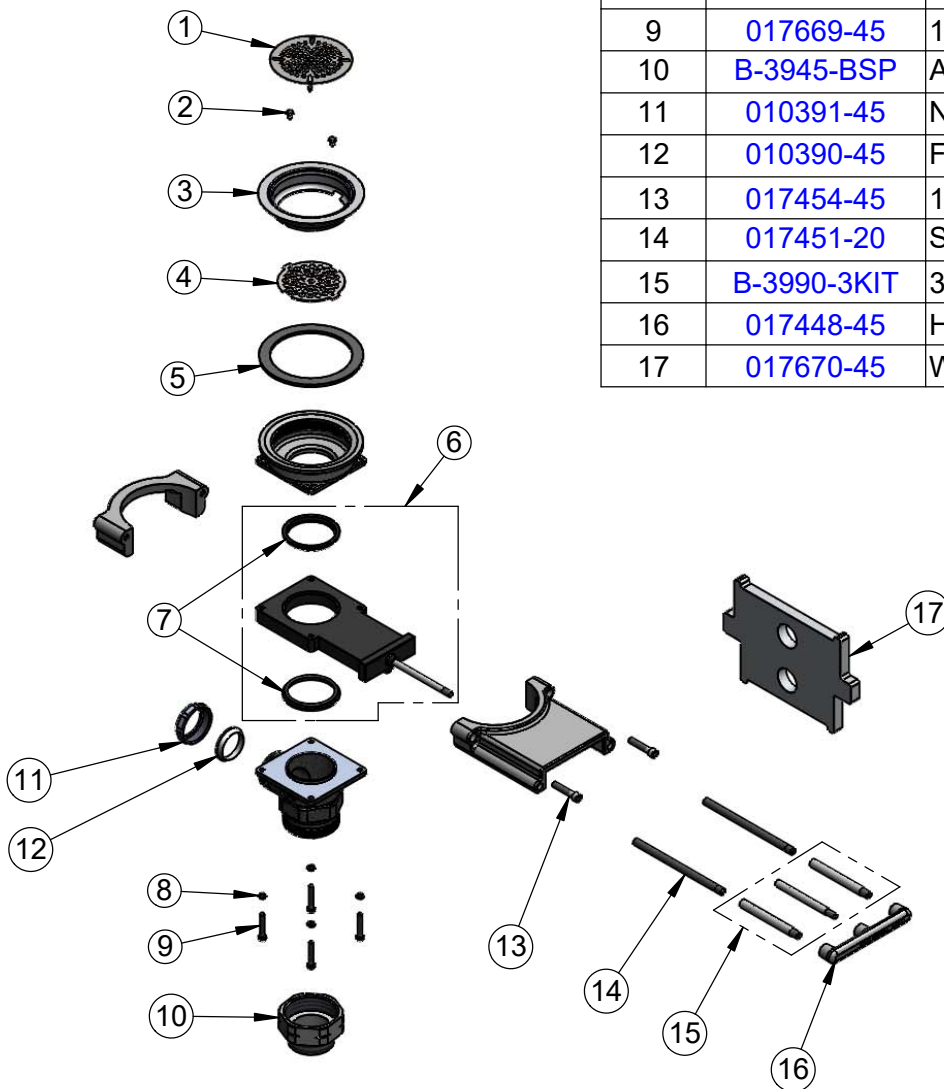
Model No.

**B-3990-BSP-3X**

Item No.

Travelers Rest, SC: 800-476-4103 • Simi Valley, CA: 800-423-0150 • Fax: 864-834-3518 • www.tsbrass.com

| ITEM NO. | SALES NO.   | DESCRIPTION                            |
|----------|-------------|----------------------------------------|
| 1        | 010386-45   | Strainer, 3 1/2" Snap-in Removable     |
| 2        | 016654-45   | Vandal Resistant SS Screw              |
| 3        | 010384-45   | Flange, 3 1/2" Face                    |
| 4        | 017694-45   | Guard, 3 1/2" Vandal Resistant Drain   |
| 5        | 010382-45   | Gasket, 3 1/2" Face Flange             |
| 6        | 017219-45   | Valve Body Assembly w/ (2) Seals       |
| 7        | 017698-45K  | Valve Body Seal Kit, Bag of (2)        |
| 8        | 018196-45   | #10 Split Lock Washer                  |
| 9        | 017669-45   | 10-32 x 1-1/8" SHCS, SS                |
| 10       | B-3945-BSP  | Adapter, 2" NPT Male x 1 1/2" BSP Male |
| 11       | 010391-45   | Nut, Coupling for Twist Drain          |
| 12       | 010390-45   | Ferrule, Coupling Nut                  |
| 13       | 017454-45   | 1/4-20 x 1-1/4 SHCS, SS                |
| 14       | 017451-20   | Support Rod                            |
| 15       | B-3990-3KIT | 3" Handle Extension Kit                |
| 16       | 017448-45   | Handle                                 |
| 17       | 017670-45   | Waste Drain Installation Tool          |



Available Handle Extension Kits:  
**B-3990-3KIT** (3" Extension)  
**B-3990-5KIT** (5" Extension)

  
**014734-45**  
#8 Spanner Bit For  
Vandal Resistant Screw  
(Included)

  
**012640-45**  
Sealing Cap When Overflow Tube  
Coupling Nut is Not Used.  
(Included)

## Product Specifications:

Modular Waste Drain Valve w/ Pull Handle, 3 1/2" Sink  
Opening & 2" NPT Female x 1-1/2" BSP Male Adapter,  
3" Handle Extension

## Product Compliance:

ASME A112.18.2 / CSA B125.2