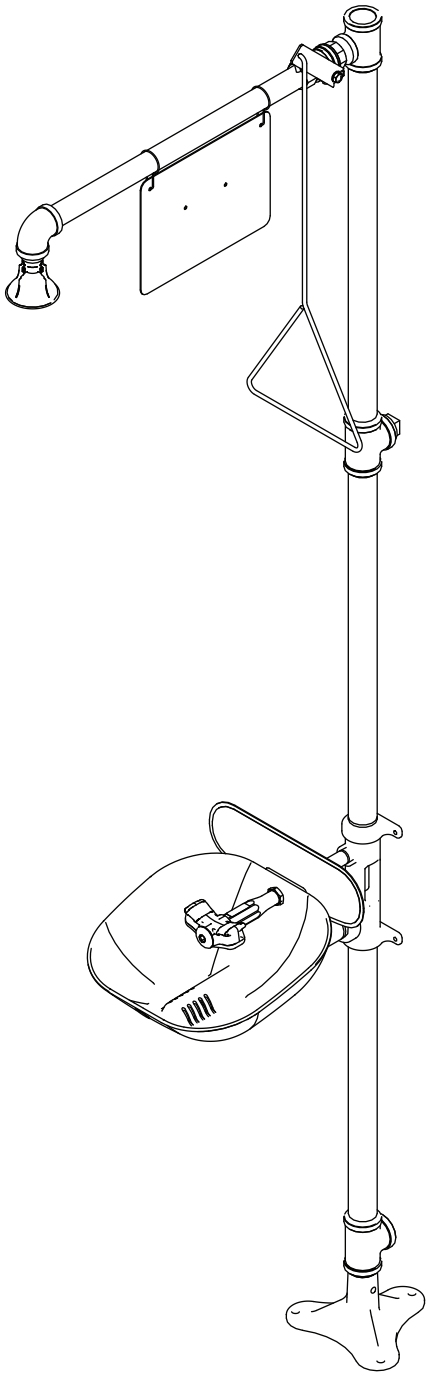
Installation



S19314 Series

Halo™ Combination Drench Shower and Eyewash or Eye/Face Wash

Patents Pending

Halo™ Combiné douche oculaire ou douche oculaire/faciale

Brevets en instance

Halo™ Combinación de ducha de aspersión y lavaojos o lavaojos/ rostro

Patentes pendiente

215-1684 Rev. M; ECN 13-05-007E
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P.O. Box 309, Menomonee Falls, WI USA 53052-0309
PHONE 800.BRADLEY (800.272.3539) FAX 262.251.5817
bradleycorp.com

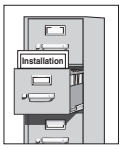
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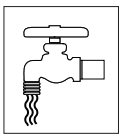
IMPORTANT



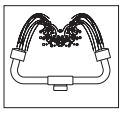
Read this installation manual completely to ensure proper installation, then file it with the owner or maintenance department. Compliance and conformity to drain requirements and other local codes and ordinances is the responsibility of the installer.



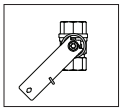
Separate parts from packaging and make sure all parts are accounted for before discarding any packaging material.



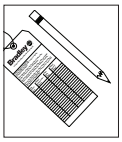
Flush the water supply lines before beginning installation and after installation is complete. Test the unit for leaks and adequate water flow. Main water supply to the eyewash should be "ON" at all times. Provisions shall be made to prevent unauthorized shutoff.



The ANSI Z358.1 standard requires an uniterrupted supply of flushing fluid. Bradley plumbed emergency fixtures require a minimum of 30 PSI (0.21MPa) flowing pressure. Flushing fluid should be tepid per ANSI Z358.1.



Self-closing spring-loaded valves are not UL classified to ANSI Z358.1.



The inspection and testing results of this equipment should be recorded weekly to verify proper operation. This equipment should be inspected annually to ensure compliance with ANSI Z358.1.



Workers who may come in contact with potentially hazardous materials should be trained regarding the placement and proper operation of emergency equipment per ANSI Z358.1.



For questions regarding the operation or installation of this product, visit www.bradleycorp.com or call 800-BRADLEY (272.3539).

Product warranties and parts information may also be found under "Products" on our web site at bradleycorp.com.

Supplies Required:

- (3) ⅜" floor anchors and bolts
- Teflon tape and pipe sealant
- Piping to 1¼" NPT water supply inlet (30–90 psi)
- Piping to 1¼" NPT drain outlet on unit (if included with unit)
- Adequate supply pipe supports
- Provisions to dispose of shower waste water (minimum 30 gallons [115 liters]) should be made (minimum 4" [102mm] drain.
- OPTIONAL: sign-mounting hardware

Local codes may require the installation of a backflow prevention valve to complete proper installation. Compliance with local codes is the responsibility of the installer. Valve must be tested annually to verify that it is functioning properly. Backflow prevention valves are not included with the fixture and may be supplied by the contractor or purchased from Bradley Corporation.

Halo Pre-Configured Models

Halo Model Number	Description
Eyewashes	
☐ S19314EW*	Halo Eyewash, plastic showerhead & bowl
☐ S19314P*	Halo Eyewash, plastic showerhead & bowl w/ hose spray
☐ S19314SB*	Halo Eyewash, plastic showerhead, stainless steel bowl
☐ S19314LL*	Halo Eyewash, plastic showerhead, stainless steel bowl, hand/foot activated
☐ S19314F*	Halo Eyewash, plastic showerhead w/ stainless steel shroud & bowl
☐ S19314UU*	Halo Eyewash, plastic showerhead w/ stainless steel shroud & bowl, hand/foot operated eyewash
Eyewashes with Dust Cover	
☐ S19314PDC*	Halo Eyewash, plastic showerhead & bowl w/ dust cover
☐ S19314DC*	Halo Eyewash, plastic showerhead, stainless steel bowl & hinged dust cover
Eye-Face Washes	
☐ S19314FW*	Halo Eye/face wash, plastic showerhead & bowl
☐ S19314SBFW*	Halo Eye/face wash, plastic showerhead, stainless steel bowl
☐ S19314AC*	Halo Eye/face wash, plastic showerhead, stainless steel bowl, hand/foot operated eyewash
☐ S19314TT*	Halo Eye/face wash, plastic showerhead w/ stainless steel shroud & bowl
☐ S19314SPR*	Halo Eye/face wash, stainless steel showerhead & bowl, hand/foot operated eyewash
☐ S19314BFPB*	Halo Eye/face wash, barrier-free, plastic showerhead & bowl
☐ S19314BF*	Halo Eye/face wash, barrier-free, plastic showerhead, stainless steel bowl
Eye-Face Washes with Dust Covers	
☐ S19314PDCFW*	Halo Eye/face wash, plastic showerhead & bowl w/ dust cover
☐ S19314DCFW*	Halo Eye/face wash, plastic showerhead, stainless steel bowl & hinged dust cover
☐ S19314DCBF*	Halo Eye/face wash, barrier-free, plastic showerhead, stainless steel bowl w/ dust cove
Eye-Face Washes without Eyewash Bowl	
☐ S19314GG*	Halo Eye/face wash, plastic showerhead, no bowl
All Stainless Steel Eye-Face Wash	
☐ S19314BFSS	Halo stainless steel eye/face wash and showerhead, barrier free
☐ S19314FSS	Halo stainless steel eye/face wash and showerhead
☐ S19314SC	Halo stainless steel eye/face wash, bowl, cover and showerhead
☐ S19314SS	Halo stainless steel eye/face wash and showerhead with foot activation
☐ S19314SS16	Halo 316 stainless steel eye/face wash and showerhead with foot activation

* European models available. For European model number, add a Z to end of existing part number. For example, S19314EW will be S19314EWZ.

Halo Configurator

Standard Selections (Must select one from each category)

Configuration

☐ **A**	Barrier Free
☐ **B**	24" Drain Height
☐ **C**	24" Drain Height, Barrier Free
☐ **0**	Standard, 6" Drain Height

Pipe Material

☐ **A**	NPT, Yellow BradTect Galvanized Steel
☐ **B**	NPT, All 304 Stainless Steel
☐ **C**	NPT, All 316 Stainless Steel*
☐ **D**	NPT, Chrome-Plated
☐ **F**	BSP, Yellow BradTect Galvanized Steel‡
☐ **G**	BSP, All 304 Stainless Steel‡
☐ **J**	BSP, Chrome-Plated‡

Ball Valve

☐ **1**	Stay-Open Shower and Eyewash, Chrome-Plated Brass
☐ **2**	Stay-Open Shower and Eyewash, 316 SS
☐ **3**	Self-Closing Shower and Stay-Open Eyewash, Chrome-Plated Brass**

Showerhead

☐ **A**	Plastic Showerhead
☐ **B**	Plastic Showerhead with Plastic Shroud
☐ **C**	Plastic Showerhead with Stainless Steel Shroud
☐ **D**	304 SS High Performance Showerhead
☐ **E**	316 SS High Performance Showerhead

Eyewash – Eye/Face Wash

☐ **A**	Halo Eyewash
☐ **B**	Halo Eye/Face Wash
☐ **D**	Halo Eyewash, 304 SS Yoke
☐ **E**	Halo Eye/Face Wash, 304 SS Yoke
☐ **F**	304 SS Halo Eye/Face Wash, 304 SS Yoke
☐ **G**	Halo Eyewash, 316 SS Yoke
☐ **H**	Halo Eye/Face Wash, 316 SS Yoke
☐ **J**	316 SS Halo Eye/Face Wash, 316 SS Yoke

Bowl and Dust Cover

☐ **A**	Plastic Bowl, No Dust Cover
☐ **B**	Plastic Bowl, Plastic Dust Cover
☐ **D**	304 SS, No Dust Cover
☐ **E**	304 SS, 304 SS Dust Cover
☐ **F**	304 SS, Plastic Dust Cover
☐ **G**	316 SS, No Dust Cover
☐ **H**	316 SS, 316 SS Dust Cover
☐ **J**	316 SS, Plastic Dust Cover
☐ **0**	No Bowl or Dust Cover

Activation

☐ **A**	304 SS Handle
☐ **B**	316 SS Handle
☐ **C**	304 SS Handle with Aluminum Foot Pedal*
☐ **D**	304 SS Handle with Stainless Steel Foot Pedal*
☐ **E**	316 SS Handle with 316 Stainless Steel Foot Pedal*

Drench Hose and Backflow Prevention

☐ **A**	Drench Hose Kit with Vacuum Breaker
☐ **B**	Drench Hose Kit with N9 Backflow Preventer
☐ **C**	Drench Hose Kit with 9D Backflow Preventer
☐ **D**	Drench Hose Kit without Backflow Preventer
☐ **0**	No Drench Hose and No Backflow Prevention

Freeze and Scald Protection

☐ **N**	Anti-Freeze Valve
☐ **P**	Anti-Scald Valve
☐ **R**	Anti-Freeze and Anti-Scald Valves
☐ **0**	No Anti-Freeze Valve and No Anti-Scald Valve

☑ *NPT = National Pipe Thread*

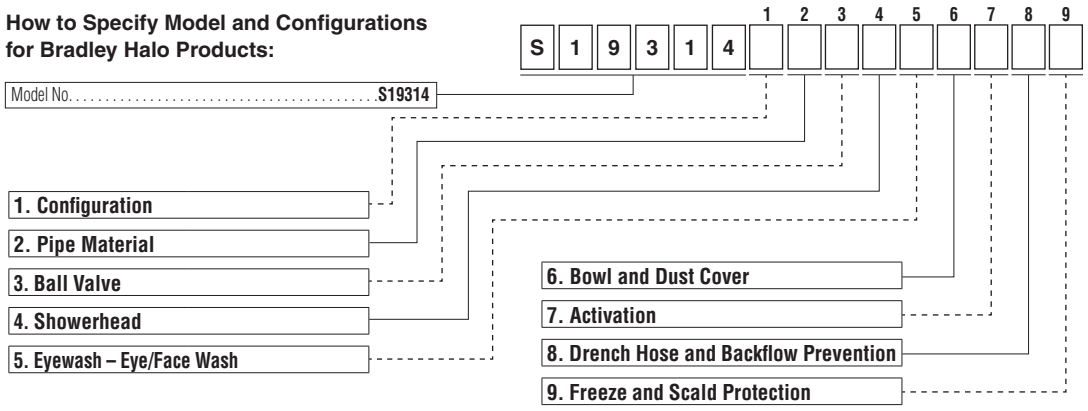
☑ *BSP = British Standard Pipe Thread*

* Not available with barrier-free configurations.

** Self-closing valves are not ANSI Z358.1 compliant.

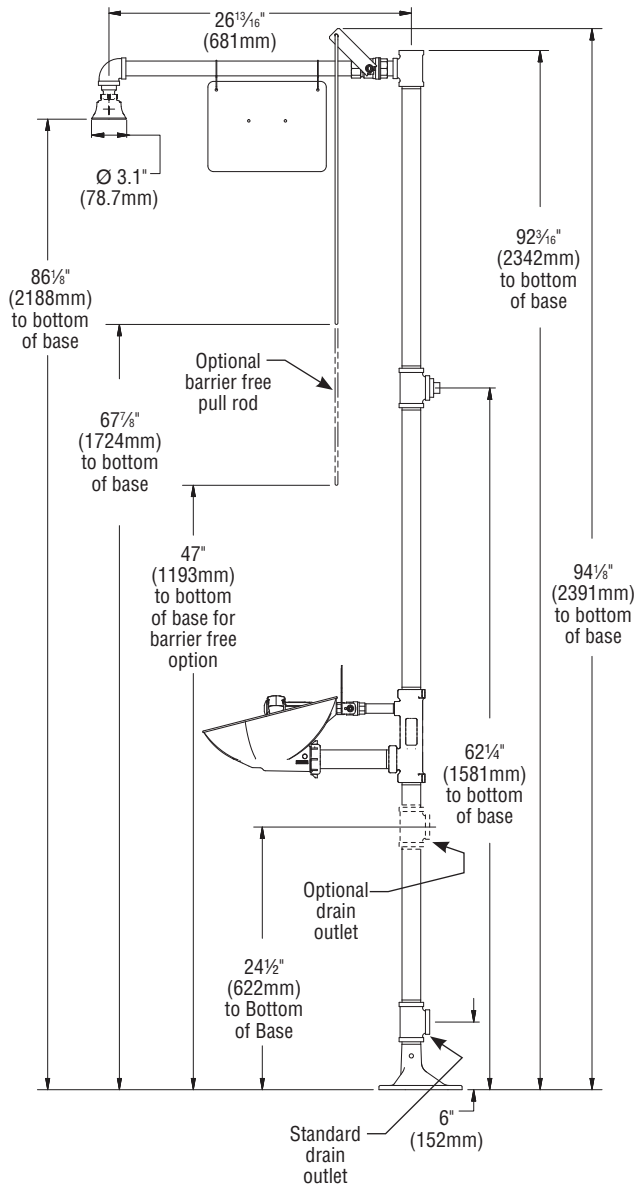
‡ Not available in the U.S.

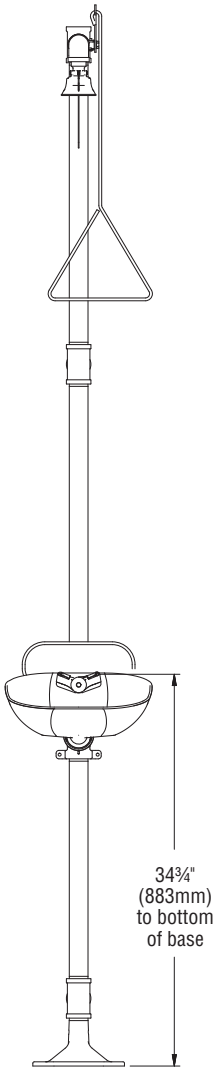
How to Specify Model and Configurations for Bradley Halo Products:



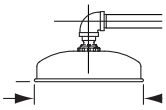
Dimensions

S19314 shown with Plastic Bowl and Plastic Showerhead

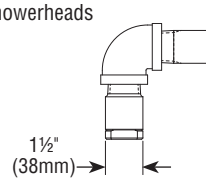




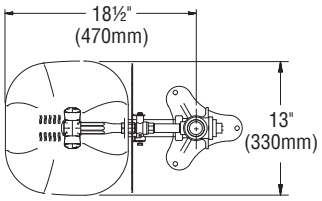
Plastic Showerhead with Plastic or Stainless Steel Shroud



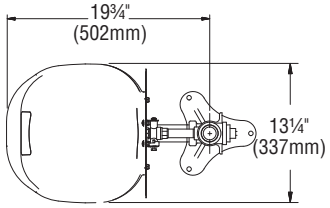
Type 304 and 316 Stainless Steel Showerheads



Eyewash Bowl



Dust Cover



All dimensions assume standard thread engagement. Variations in manufacturing allow for +/- ⅛" (3mm) per threaded joint. To find the tolerance of a dimension, add the number of thread joints across the length of the dimension and multiply it by ⅛" (3mm).

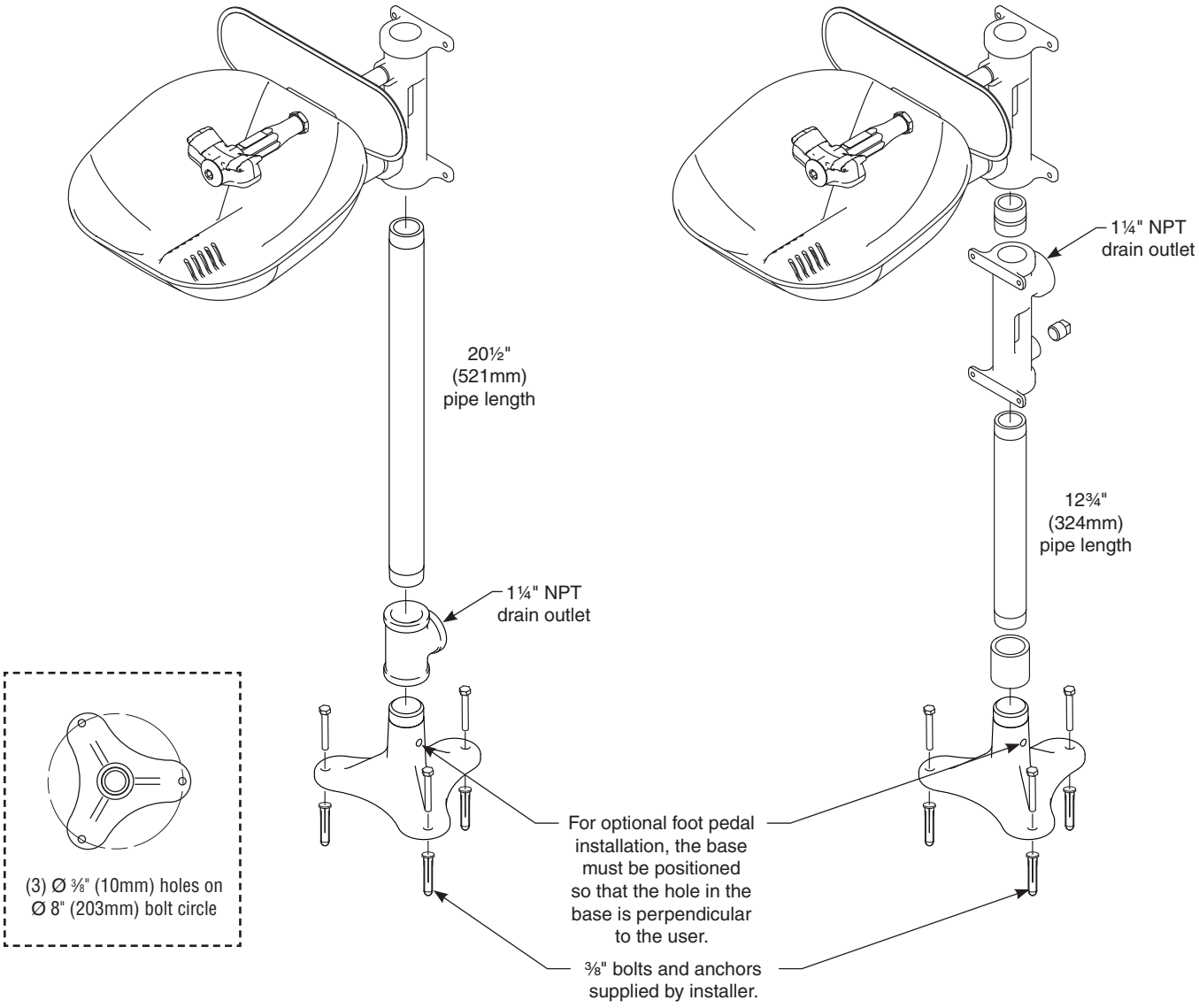
Water Flow Rate	
Showerhead	20–26 gpm
Eyewash	4–5¼ gpm
Eye/Face Wash	4–5¼ gpm
Body Wash	2–8 gpm

1 Assembly — Connect Base and Eyewash

- ☑ *Standard eyewash unit is shown. Other units are similar.*
- ☑ *Connect components before securing the base to the floor. When connecting components, use the rubber grip pad (provided) around pipes to prevent marring.*
- ☑ *Apply pipe sealant (supplied by installer) to all male-threaded pipe joints, making sure not to get any excess over the edge of the pipes.*

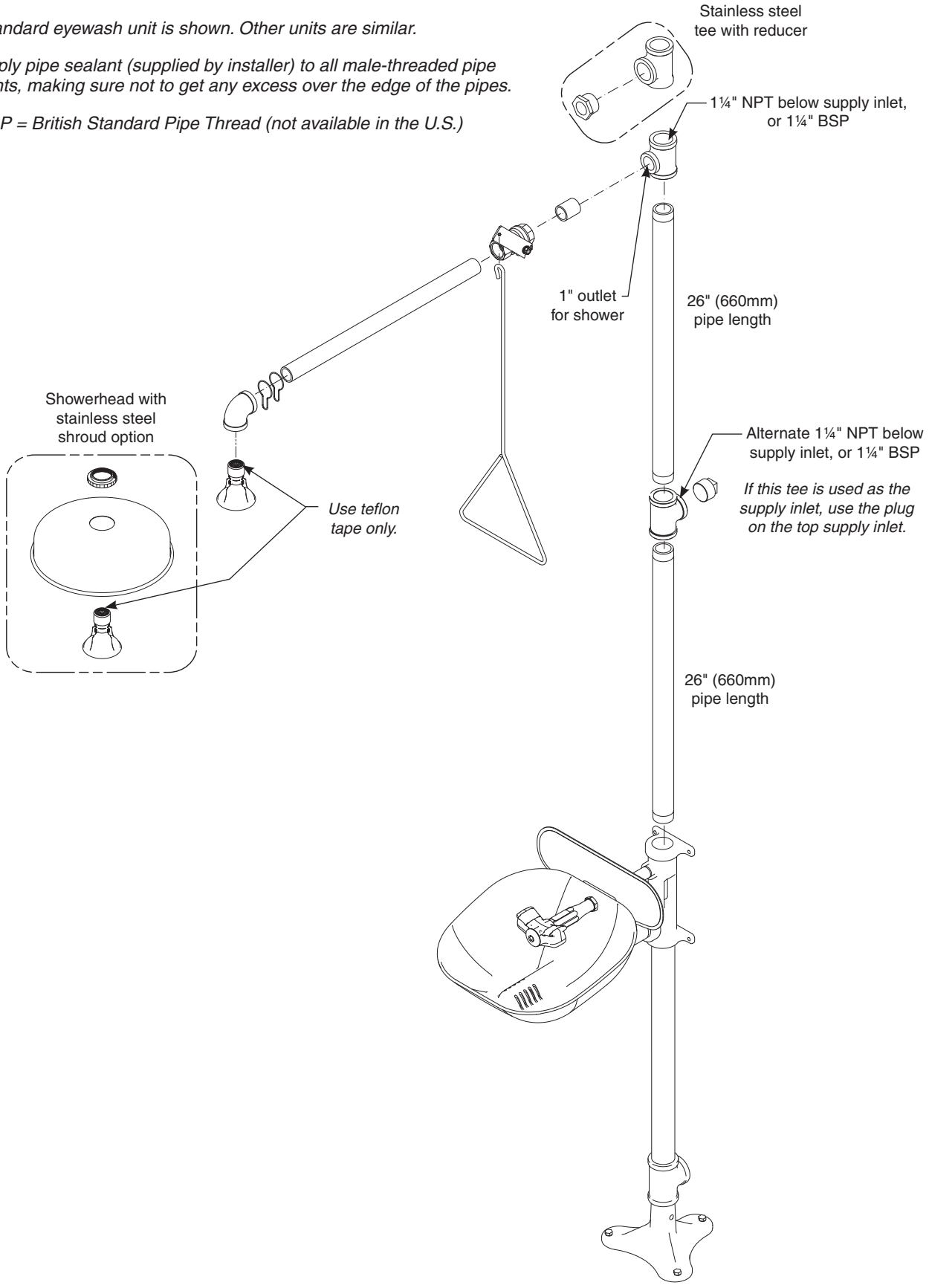
Halo unit with standard drain option

Halo unit with 24" drain option

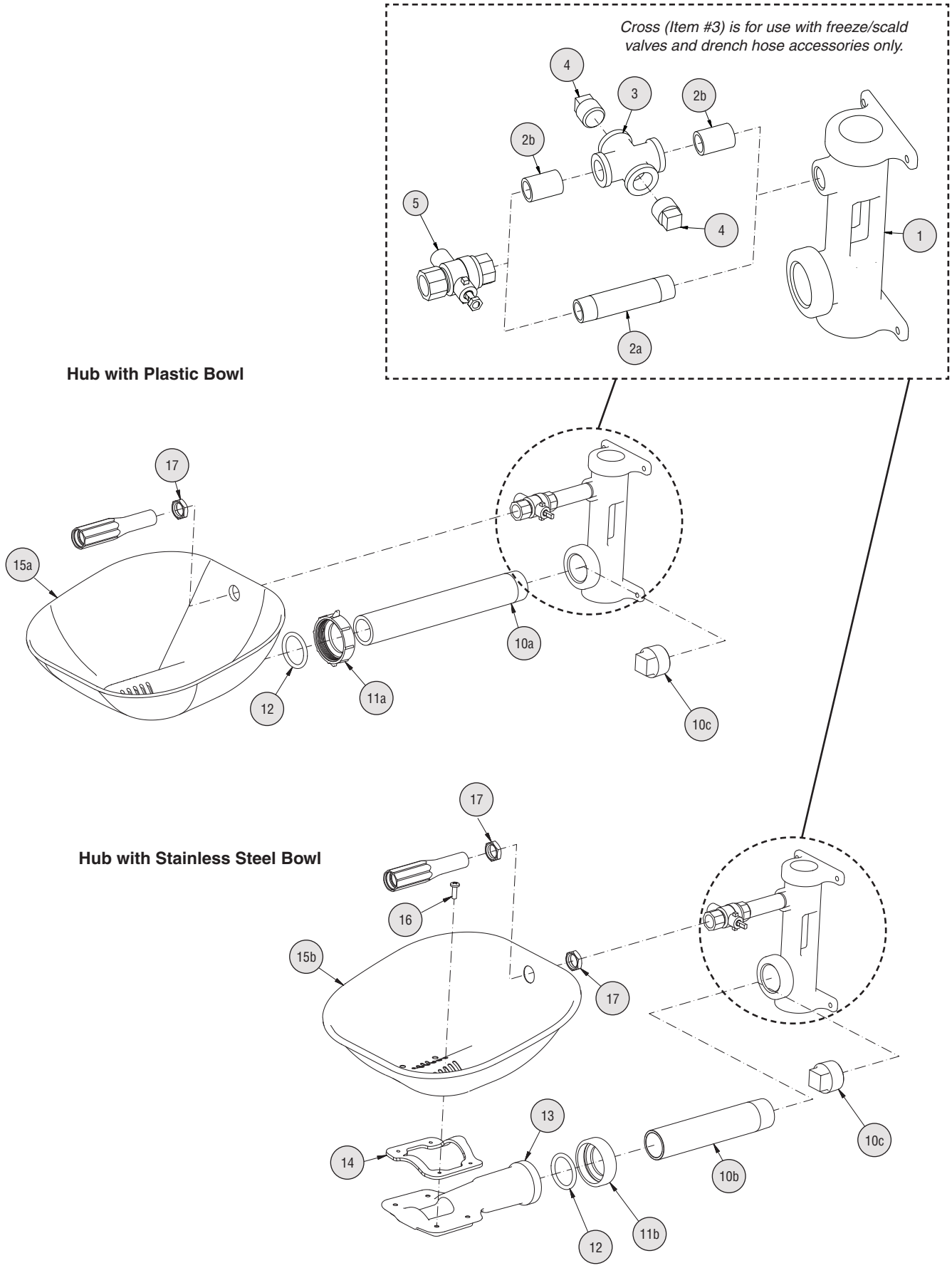


2 Assembly — Connect Drench Shower Components

- ☑ *Standard eyewash unit is shown. Other units are similar.*
- ☑ *Apply pipe sealant (supplied by installer) to all male-threaded pipe joints, making sure not to get any excess over the edge of the pipes.*
- ☑ *BSP = British Standard Pipe Thread (not available in the U.S.)*



Service Parts — Bowl and Hub

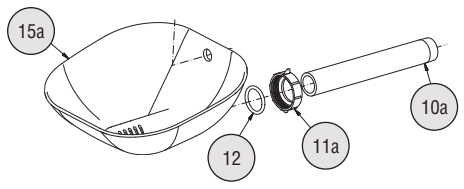


Service Parts List — Bowl and Hub

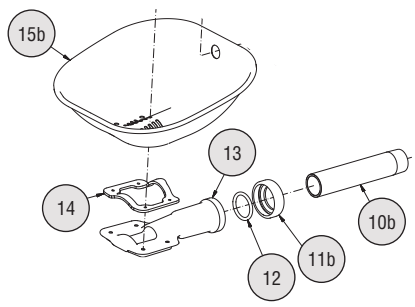
Item	Part No.	Qty	Description
1	111-092	1	Hub
1	111-093	1	Hub stainless steel
1	111-095	1	Hub stainless steel 316
1	111-094	1	Hub stainless steel polish
2a	113-006LQ	1	Pipe ½" x 3½"
2a	113-965	1	Pipe ½" x 3½" stainless steel
2a	113-1211	1	Pipe ½" x 3½" stainless steel 316
2a	113-596	1	Pipe ½" x 3½" chrome
2b	113-006LG	2	Pipe ½" x close
2b	113-867	2	Pipe ½" x close stainless steel
2b	113-1210	2	Pipe ½" x close stainless steel 316
2b	113-006aw	2	Pipe ½" x close chrome
3	169-1090	1	Cross ½"
3	169-1091	1	Cross ½" stainless steel
3	169-1098	1	Cross ½" stainless steel 316
3	169-1097	1	Cross ½" chrome
4	300-0393	2	Plug ½" chrome
4	153-230	2	Plug ½" stainless steel
4	153-460	2	Plug ½” stainless steel 316
5	S27-327	1	Ball valve ½" with nut
5	S27-328	1	Ball valve ½" ss 316 with nut
5	S27-329	1	Ball valve ½" frost proof with nut
5	S27-330	1	Ball valve ½" ss 316 frost proof with nut
5.1	110-215	1	Nut
5.1	110-248	1	Nut stainless steel 316

Item	Part No.	Qty	Description
10a	113-1202	1	Pipe 1¼" x 11" thd. one end
10a	113-1203	1	Pipe 1¼" x 11" thd. one end stn. steel
10b	113-1204	1	Pipe 1¼" x 7" thd. one end
10b	113-1205	1	Pipe 1¼" x 7" thd. one end stainless steel
10b	113-1206	1	Pipe 1¼" x 7" thd. one end chrome
10b	113-1212	1	Pipe 1¼" x 7" thd. one end stn. steel 316
10c	169-724	1	Plug 1¼" painted galvanized
10c	269-251	1	Plug 1¼" chrome
10c	269-238	1	Plug 1¼" stainless steel
10c	269-1402	1	Plug 1¼" stainless steel 316
11a	110-239	1	Nut plastic, slip joint
11b	110-240	1	Nut, stainless steel slip joint
11b	110-242	1	Nut, stainless steel 316 slip joint
12	125-176	1	O-ring
13	111-099	1	Bowl mount aluminum
13	111-100	1	Bowl mount aluminum painted
13	111-101	1	Bowl mount stainless steel
13	111-102	1	Bowl mount stainless steel 316
14	124-082	1	Bowl gasket
15a	187-320	1	Bowl plastic
15b	S90-393	1	Bowl stainless steel (includes Item 14)
15b	S90-394	1	Bowl stn. steel 316 (includes Item 14)
16	160-467	4	Screw
17	110-115a	as req'd.	Nut ½" NPSM chrome brass
17	110-238	as req'd.	Nut ½" NPSM stainless steel
17	110-241	as req'd.	Nut ½" NPSM stainless steel 316

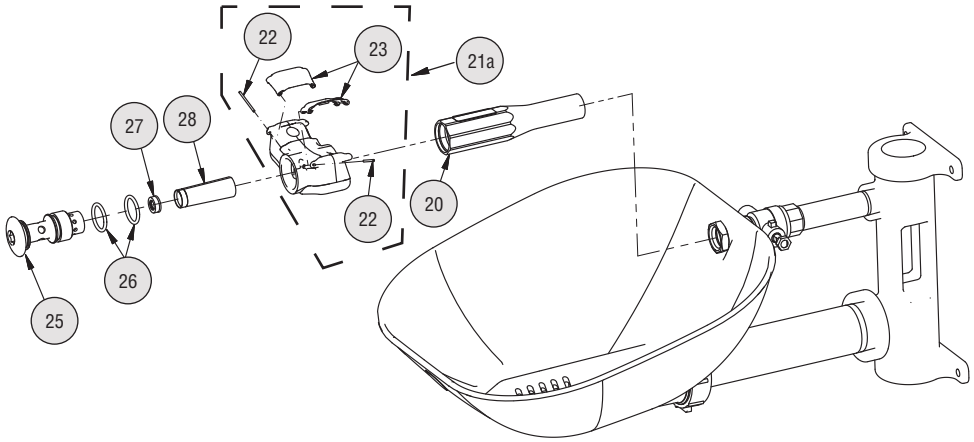
S90-395 Plastic Prepack includes items 10a, 11a, 12, 15a



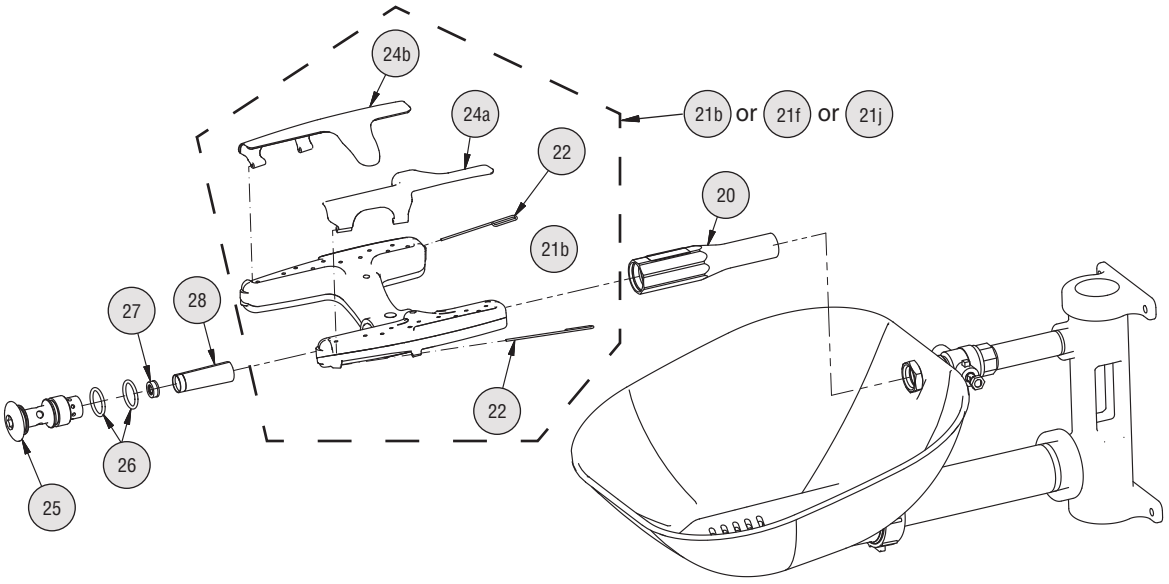
300 Series SS Prepack S90-391 includes items 10b, 11b, 12, 13, 14, 15b
316 Series SS Prepack S90-392 includes items 10b, 11b, 12, 13, 14, 15b



Service Parts — Eyewash



Service Parts — Eye/Face Wash

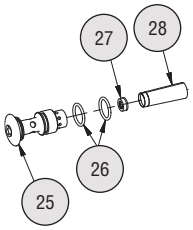


Prepack S65-339 includes items 26, 27, 28

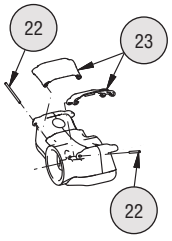
Prepack S88-068 includes items 25, 26, 27, 28

Prepack S88-069 includes items 25, 26, 27, 28 (300 series ss)

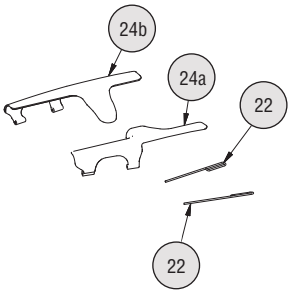
Prepack S88-070 includes items 25, 26, 27, 28 (316 ss)



Eyewash Cover Prepack S45-2675 includes items 22 and 23

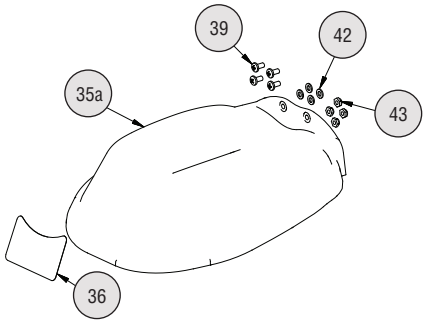


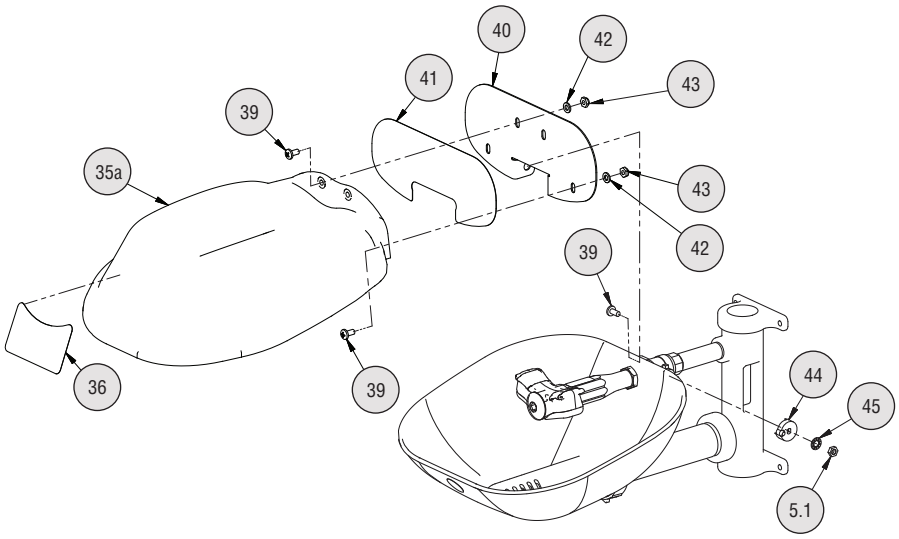
Eye/Face Wash Cover Prepack S45-2676 includes items 22, 24a and 24b



Service Parts — Plastic Bowl Cover

Plastic Bowl Cover Prepack S90-390 includes items 35a, 36, 39, 42, 43

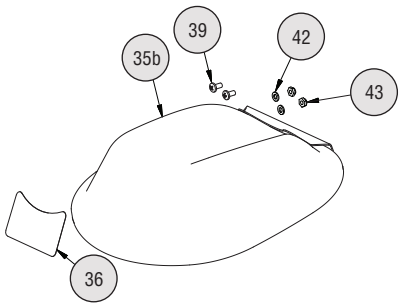


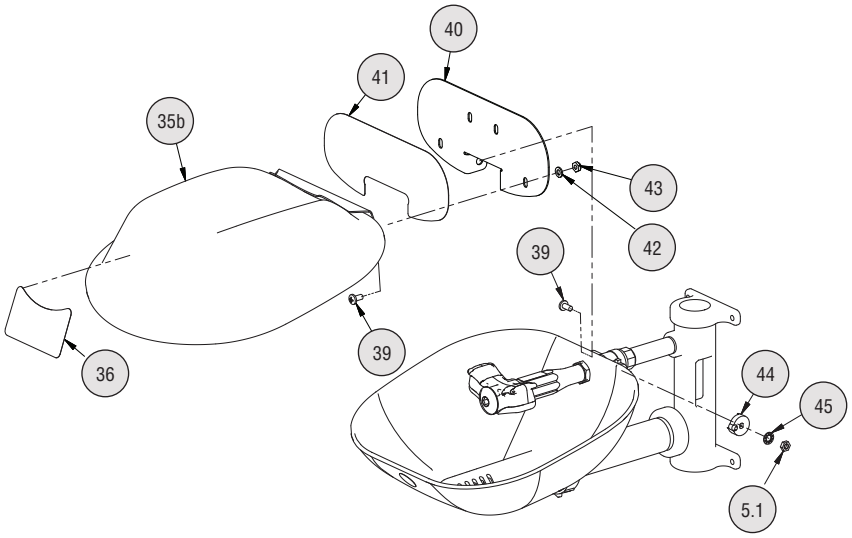


Service Parts — Stainless Steel Bowl Cover

Stainless Steel Bowl Cover Prepack S90-388 includes items 35b, 36, 39, 42, 43

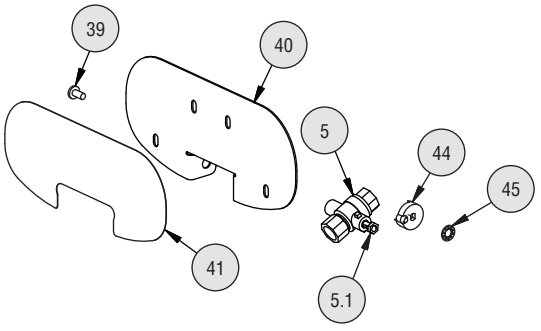
Stainless Steel (316) Bowl Cover Prepack S90-389 includes items 35b, 36, 39, 42, 43





Handle Prepacks include items 39, 40, 41, 44, 45, 5, 5.1

- Prepack S08-390 (for units with brass ball valve)
- Prepack S08-391 (for units with stainless steel ball valve)
- Prepack S08-392 (for units with brass frost-proof ball valve)
- Prepack S08-393 (for units with stainless steel frost-proof ball valve)
- Prepack S08-394 (for units with 316 stainless steel ball valve and handle)
- Prepack S08-395 (for units with 316 stainless steel frost-proof ball valve and handle)



Service Parts List — Eyewash, Eye/Face Wash and Bowl Covers

Item	Part No.	Qty	Description
20	171-001	1	Body
20	171-002	1	Body stainless steel
20	171-003	1	Body stainless steel 316
20	171-004	1	Body polished
21a	S05-190	1	Sprayhead ass'y. eyewash (includes)
22	in service kit	2	Pivot pin
23	in service kit	2	Flip cover eyewash
21b	S05-192	1	Sprayhead ass'y. eye/face wash (includes)
22	in service kit	2	Pivot pin
24a	in service kit	1	Flip cover right
24b	in service kit	1	Flip cover left
21f	S05-204	1	Sprayhead stainless steel 304 ass'y. eye/face (includes)
22	in service kit	2	Pivot pin
24a	in service kit	1	Flip cover right
24b	in service kit	1	Flip cover left
21j	S05-205	1	Sprayhead stainless steel 316 ass'y. eye/face (includes)
22	in service kit	2	Pivot pin
24a	in service kit	1	Flip cover right
24b	in service kit	1	Flip cover left
25	115-158	1	Cap
25	115-159	1	Cap stainless steel
25	115-164	1	Cap stainless steel 316
25	115-165	1	Cap polished

Item	Part No.	Qty	Description
26	125-157	2	O-ring
27	125-175	1	Flow control
28	S65-340	1	Screen (incl. 3 per pack)
35a	in service kit	1	Bowl cover plastic
35b	in service kit	1	Bowl cover stainless steel
35b	in service kit	1	Bowl cover stainless steel 316
36	114-097	1	Bowl cover decal
39	160-389	as req'd.	Screw ¼-20 x ½" stn. steel
39	160-469	as req'd.	Screw ¼-20 x ½" stn. steel 316
40	S08-385	1	Handle ss (incl. items 41, 44, 45, 5.1)
40	S08-388	1	Handle ss 316 (incl. items 41, 44, 45, 5.1)
41	114-096	1	Decal
42	142-002AV	as req'd.	Bowl cover washer
43	161-060	as req'd.	Nut stainless steel
43	161-062	as req'd.	Nut stainless steel 316
44	153-372R	1	Adapter ball valve
44	153-372R316	1	Adapter ball valve stainless steel 316
45	142-002DA	1	Lockwasher

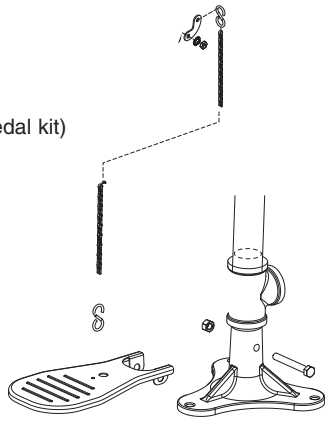
Service Parts and Parts List — Base and Drain

Foot Pedal kits

S45-572 (standard foot pedal kit)

S45-1314SS (stainless steel foot pedal kit)

S45-1314SS16 (316 stainless steel foot pedal kit)



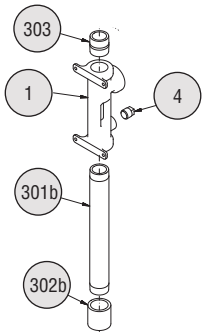
Base and Drain Kits for 24" Drains include items 1, 4, 301b, 302b, 303

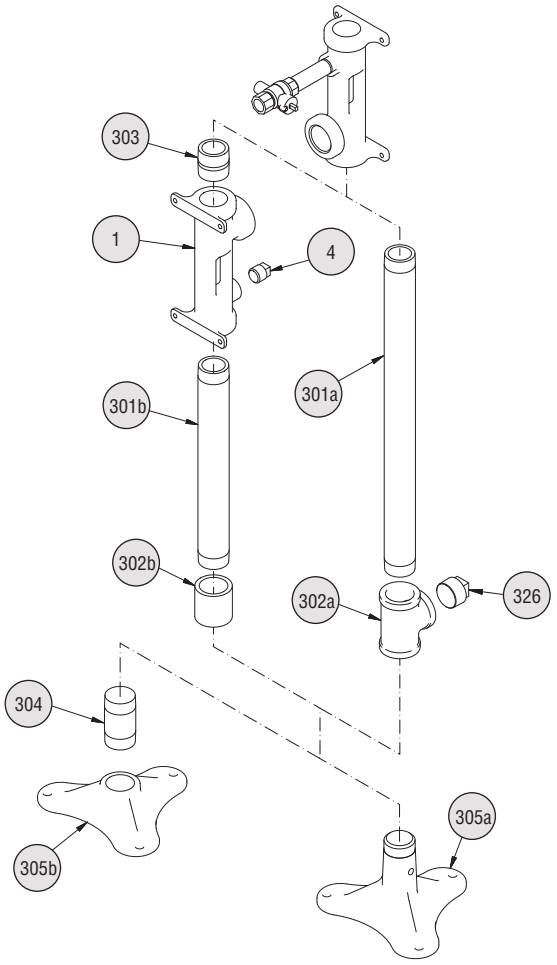
S29-098 (standard)

S29-099 (stainless steel)

S29-100 (316 stainless steel)

S29-101 (chrome)

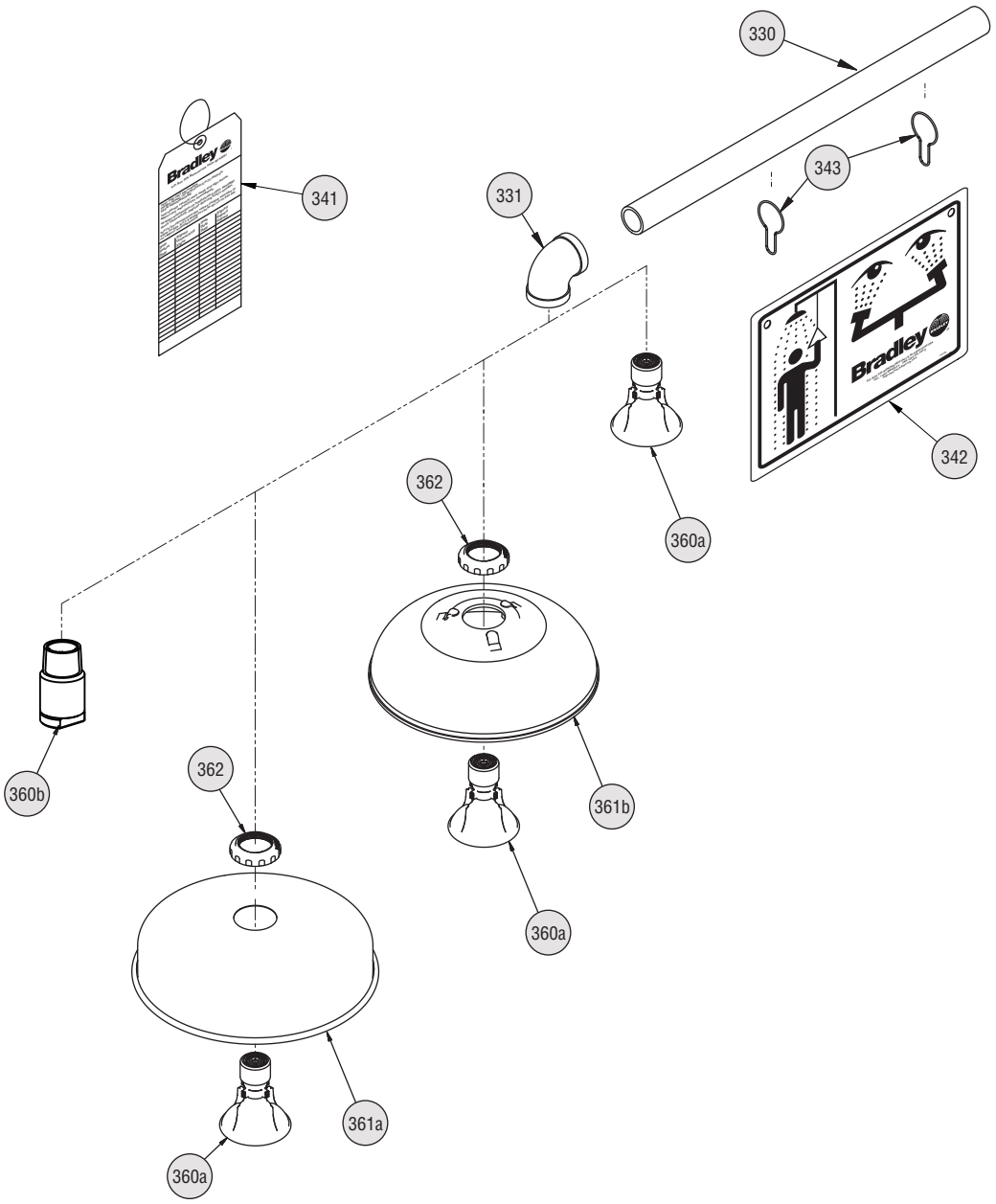




Item	Part No.	Qty.	Description
1	111-092	1	Hub
1	111-093	1	Hub stainless steel
1	111-095	1	Hub stainless steel 316
1	111-094	1	Hub stainless steel polish
4	300-0393	2	Plug ½" chrome
4	153-230	2	Plug ½" stainless steel
4	153-460	2	Plug ½" stainless steel 316
301a	113-1197	1	Pipe 1¼" x 20½"
301a	113-1198	1	Pipe 1¼" x 20½" chrome
301a	113-541	1	Pipe 1¼" x 20½" stainless steel
301a	113-1213	1	Pipe 1¼" x 20½" stainless steel 316
301b	113-1217	1	Pipe 1¼" x 12¾"
301b	113-1218	1	Pipe 1¼" x 12¾" chrome
301b	113-1219	1	Pipe 1¼" x 12¾" stainless steel
301b	113-1220	1	Pipe 1¼" x 12¾" stainless steel 316
302a	169-727	1	Tee 1¼" painted galvanized
302a	269-237	1	Tee 1¼" stainless steel
302a	269-1398	1	Tee 1¼" stainless steel 316

Item	Part No.	Qty.	Description
302a	269-253	1	Tee 1¼" chrome
302b	169-853	1	Coupling 1¼" galvanized
302b	269-257	1	Coupling 1¼" chrome
302b	269-1048	1	Coupling 1¼" stainless steel
302b	269-2016	1	Coupling 1¼" stainless steel 316
303	113-006NA	1	Pipe 1¼" x close painted galvanized
303	113-865	1	Pipe 1¼" x close stainless steel
303	113-1223	1	Pipe 1¼" x close stainless steel 316
304	S06-189	1	Plug chrome solid
305a	131-059	1	Base painted
305a	131-062	1	Base stainless steel
305a	131-079	1	Base stainless steel 316
305b	131-044	1	Base chrome
326	169-724	1	Plug 1¼" painted galvanized
326	269-251	1	Plug 1¼" chrome
326	269-238	1	Plug 1¼" stainless steel
326	269-1402	1	Plug 1¼" stainless steel 316

Service Parts — Drench Shower



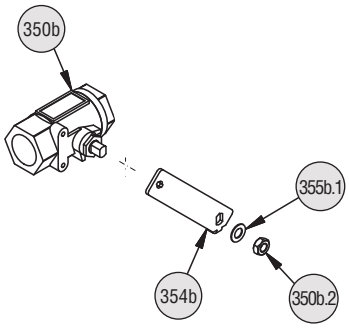
Service Parts — Drench Shower

Stainless Steel Valve Prepacks include items 350b, 354b, 355b

S30-061 (for stainless steel valve)

S30-081 (for 316 stainless steel valve)

S30-104 (for frost-proof stainless steel valve)

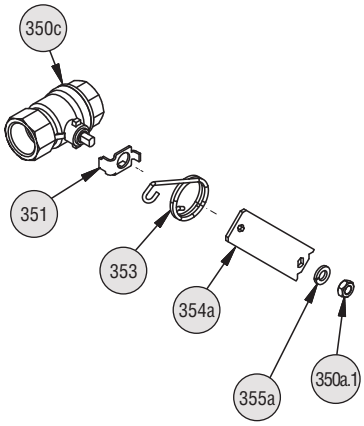


Self-Closing Valve Prepacks

S19-0011 (for standard brass valve)

S30-107 (for frost-proof brass valve)

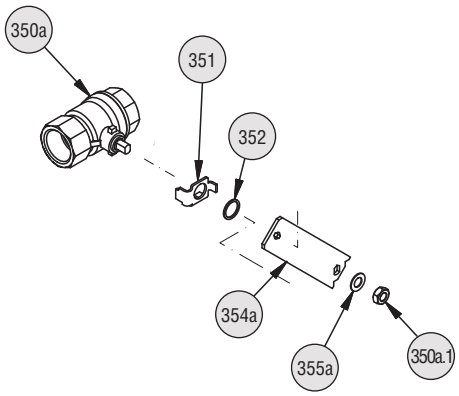
includes items 350c, 351, 353, 354a, 355a

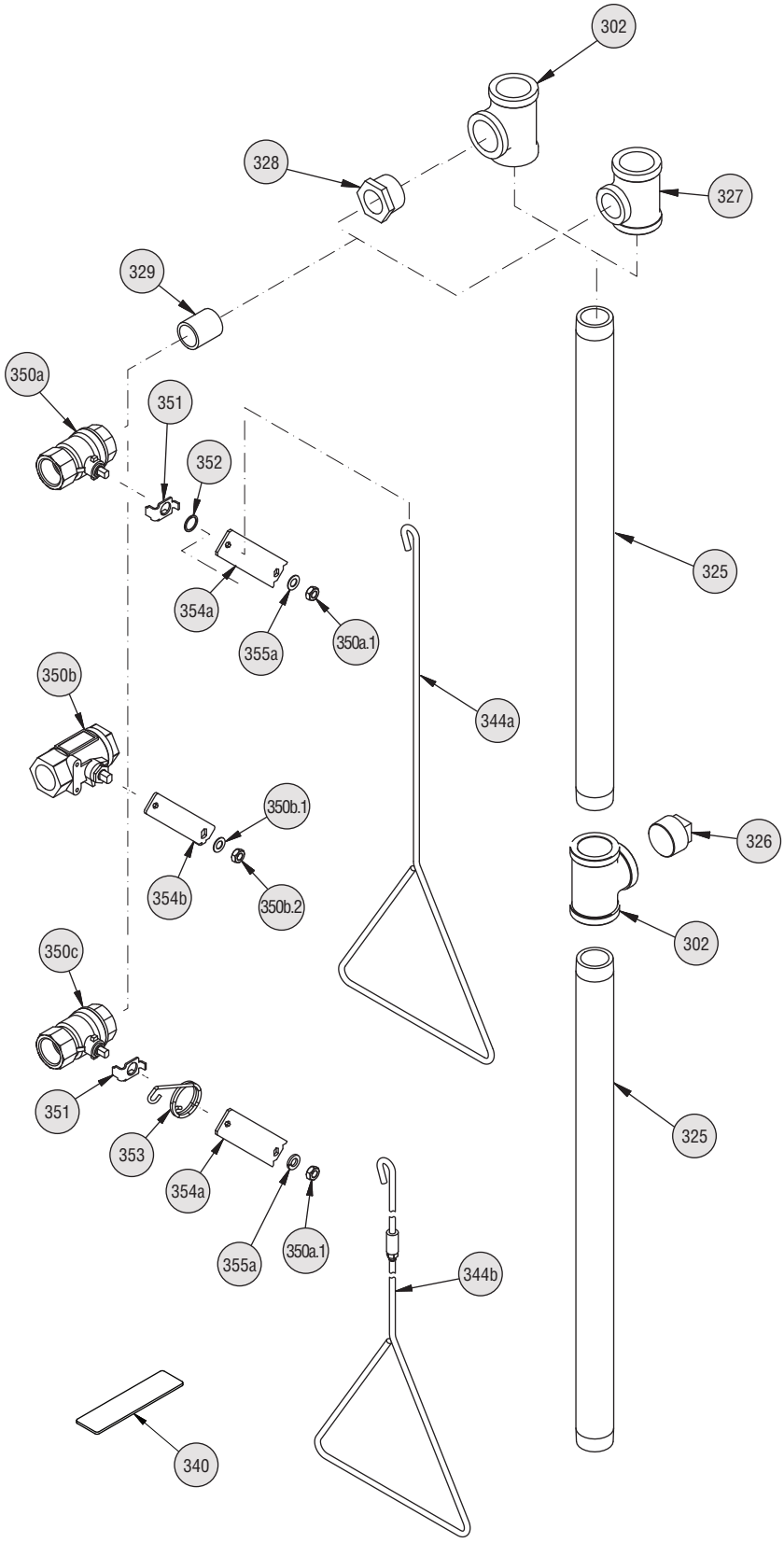


Brass Valve Prepacks include items 350a, 351, 353, 354a, 355a

S30-059 (for standard brass valve)

S30-103 (for frost-proof brass valve)





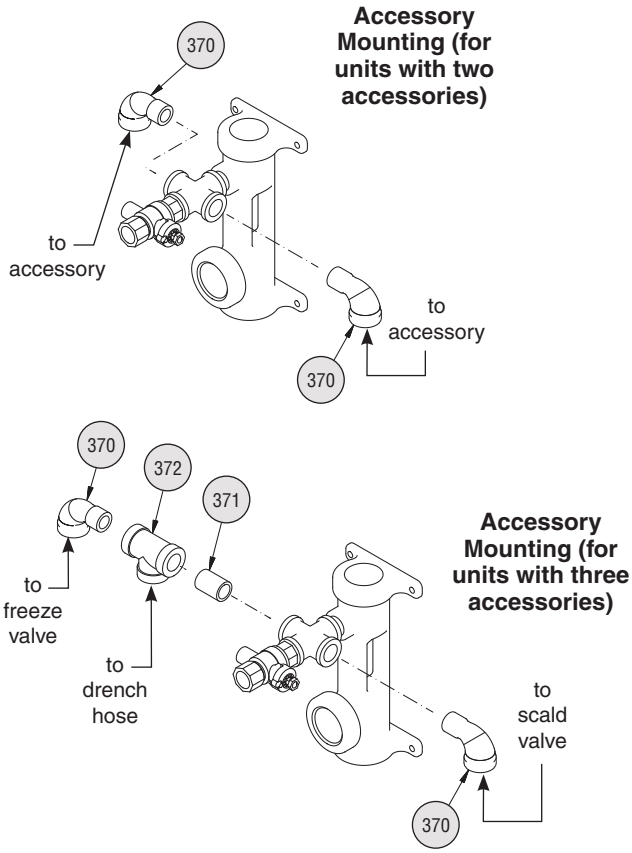
Parts List — Showerhead and Shower Valves

☑ *BSP = British Standard Pipe Thread (not available in the U.S.)*

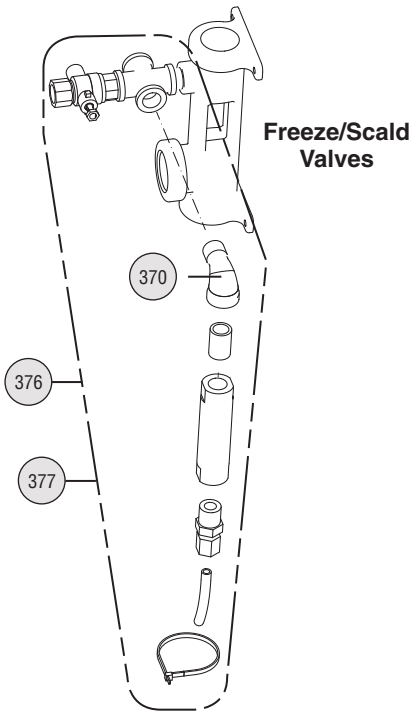
Item	Part No.	Qty	Description
302	169-727	1	Tee 1¼" painted galvanized
302	169-727B	1	Tee 1¼" painted galvanized BSP
302	269-237	2	Tee 1¼" stainless steel
302	269-1398	2	Tee 1¼" stainless steel 316
302	269-253	1	Tee 1¼" chrome
325	113-1199	2	Pipe 1¼" x 26"
325	113-1195	2	Pipe 1¼" x 26" stainless steel 316
325	113-1200	2	Pipe 1¼" x 26" stainless steel
325	113-1201	2	Pipe 1¼" x 26" chrome
326	169-724	1	Plug 1¼" painted galvanized
326	269-251	1	Plug 1¼" chrome
326	269-238	1	Plug 1¼" stainless steel
326	269-1402	1	Plug 1¼" stainless steel 316
327	169-722	1	Tee 1¼" x 1" x 1¼"
327	169-722B	1	Tee 1¼" x 1" x 1¼" BSP
327	269-249	1	Tee 1¼" x 1" x 1¼" chrome
328	269-1400	1	Reducer 1¼" x 1" stainless steel 316
328	269-236	1	Reducer 1¼" x 1" stainless steel
329	113-006LN	1	Pipe 1" x close painted galvanized
329	113-1214	1	Pipe 1" x close stainless steel 316
329	113-006NL	1	Pipe 1" x close stainless steel
329	113-625	1	Pipe 1" x close chrome
330	113-006MT	1	Pipe 1" x 21" painted galvanized
330	113-1215	1	Pipe 1" x 21" stainless steel 316
330	113-864	1	Pipe 1" x 21" stainless steel
330	113-1216	1	Pipe 1" x 21" chrome
331	169-847	1	Elbow 1" painted galvanized
331	169-1073	1	Elbow 1" chrome
331	169-1074	1	Elbow 1" stainless steel
331	169-1075	1	Elbow 1" stainless steel 316

Item	Part No.	Qty	Description
340	269-915	1	Rubber Grip Pad
341	204-421	1	Emergency Inspection Tag
342	114-052	1	Safety Sign
342	114-052E	1	Safety Sign (not available in the U.S.)
343	151-001	2	Curtain Hook for Safety Sign
344a	128-156A	1	Pull Rod
344b	S90-365D	1	Pull Rod ADA
344a	128-157	1	Pull Rod stainless steel 316
350a	S27-278	1	Ball valve 1"
350a	S27-301	1	Ball valve 1" frost proof
350a.1	110-214	1	Nut
350b	S27-276	1	Ball valve 1" stainless steel
350b	S27-325	1	Ball valve 1" stainless steel frost proof
350b.1	142-002BC	1	Lockwasher
350b.2	161-079	1	Nut
350c	S27-286	1	Ball valve 1" self-closing
351	140-720	1	Bracket stop ball
352	124-048	1	Washer flat
353	S19-001	1	Spring
354a	128-129	1	Handle
354b	128-142	1	Handle stainless steel
354b	128-155	1	Handle stainless steel 316
355a	142-002DC	1	Lockwasher ⅜"
360a	S24-188	1	Drench shower assembly
360b	S24-191	1	Drench shower stainless steel
360b	S24-201	1	Drench shower stainless steel 316
361a	187-053	1	Shroud stainless steel
361b	154-058	1	Shroud plastic
362	154-147	1	Shroud ring

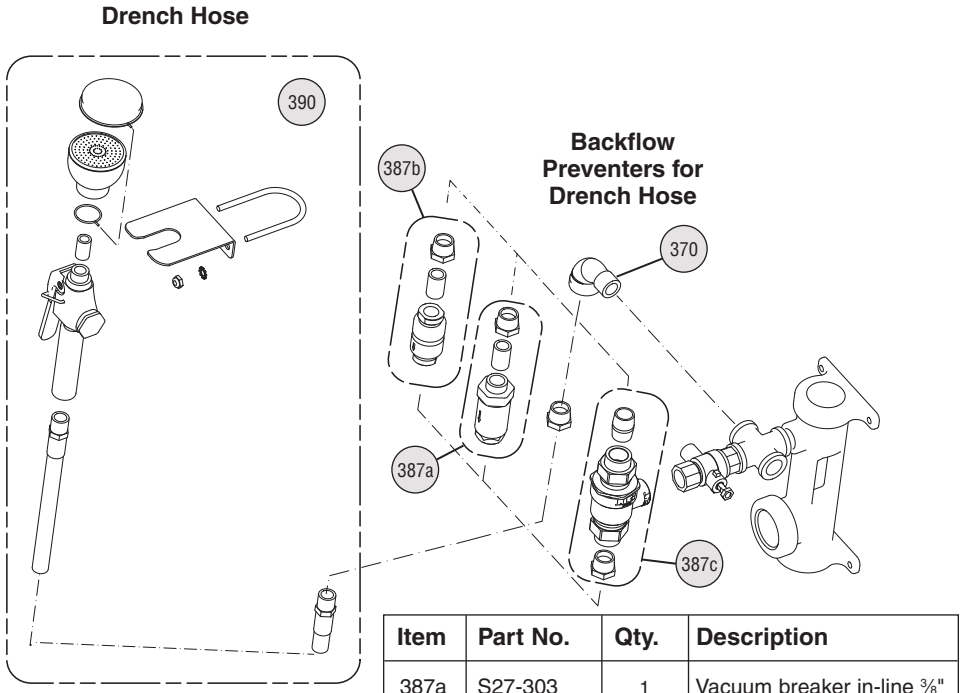
Service Parts and Parts List — Optional Accessories



Item	Part No.	Qty.	Description
370	169-025	as req'd.	Elbow ½"
370	269-241	as req'd.	Elbow ½" stainless steel
370	269-1396	as req'd.	Elbow ½" stainless steel 316
370	169-862	as req'd.	Elbow ½" chrome
371	113-006LG	1	Pipe ½" x close
371	113-867	1	Pipe ½" x close stainless steel
371	113-1210	1	Pipe ½" x close stainless steel 316
371	113-006AW	1	Pipe ½" x close chrome
372	169-838	1	Tee ½"
372	169-1100	1	Tee ½" stainless steel
372	269-280	1	Tee ½" chrome
372	169-1099	1	Tee ½" stainless steel 316



Item	Part No.	Description
376	S45-1986	Freeze Valve kit
377	S45-1989	Scald Valve kit



Item	Part No.	Qty.	Description
387a	S27-303	1	Vacuum breaker in-line ⅜"
387b	S45-2309	1	Backflow preventer N9
387c	S45-2310	1	Backflow preventer 9D
390	S19-430EH	1	Spray Kit