







# Accessories

## Components & Sizes

	Components	Materials	Sizes															
 <p><b>Nozzle Strainers</b></p>	Optional strainer to fit BJ and CW nozzles. All strainers equipped with 316 stainless steel screens of various mesh sizes.	316 stainless steel	Mesh Sizes: 50 (S201) 100 (S202) 200 (S203)															
 <p><b>Reducing Bushings</b></p>	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															
 <p><b>Y-Type Line Strainers</b></p>	BETE recommends the use of strainers to minimize clogging. The 1/4" and 3/8" strainers are equipped with 100-mesh screens, while 1/2" - 2" strainers come with 80-mesh screens. Screens with mesh sizes of 20, 24, 50 and 60 available on special order. Screens are easily removed for cleaning. 150 psi 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  <table border="1"> <thead> <tr> <th>Mesh Sizes</th> <th>Screen Opening</th> </tr> </thead> <tbody> <tr> <td>100</td> <td>0.005"</td> </tr> <tr> <td>80</td> <td>0.007"</td> </tr> <tr> <td>50</td> <td>0.011"</td> </tr> <tr> <td>24</td> <td>0.028"</td> </tr> <tr> <td>20</td> <td>0.034"</td> </tr> </tbody> </table>	Mesh Sizes	Screen Opening	100	0.005"	80	0.007"	50	0.011"	24	0.028"	20	0.034"			
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 <p><b>Adapters and Couplings</b></p>	Reducing couplings, socket adapters, elbows, and various other fittings are available to meet specific applications.	Wide range of materials available.	Sizes available as required															
 <p><b>Flanges</b></p>	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															
 <p><b>Junction Box</b></p>	Used to facilitate the assembly of spray clusters typically used in spray ponds.	316 stainless steel brass carbon steel	Port Sizes: <table border="1"> <thead> <tr> <th>Inlet</th> <th>Outlet</th> <th># of outlets</th> </tr> </thead> <tbody> <tr> <td>2"</td> <td>1-1/4"</td> <td>4</td> </tr> <tr> <td>3"</td> <td>1-1/2"</td> <td>4</td> </tr> <tr> <td>4"</td> <td>2"</td> <td>4</td> </tr> <tr> <td>6"</td> <td>2-1/2"</td> <td>4</td> </tr> </tbody> </table>	Inlet	Outlet	# of outlets	2"	1-1/4"	4	3"	1-1/2"	4	4"	2"	4	6"	2-1/2"	4
Inlet	Outlet	# of outlets																
2"	1-1/4"	4																
3"	1-1/2"	4																
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SPECIAL PURPOSE

TO ORDER: specify pipe size, connection type, nozzle number, spray angle, and material.