OVERVIEW: SPLIT-EYELET CONNECTORS AND ADJUSTABLE BALL FITTINGS

- Use split-eyelet connectors to provide a quick and easy way to connect spray nozzles to piping systems
- Simply drill a hole in side of pipe
- Place inlet of split eyelet into the hole; seal eliminates leaking
- Assemble the clamp component to secure the assembly to the pipe
- Adjustable ball fitting enables precise control of spray direction. Assemble nozzle into the ball and adjust the orientation of the nozzle. Large internal passages minimize clogging



OPTIONS

7521

1/2", 3/4", 1" pipe size 1/8", 1/4" female outlet conn.



8370

1-1/4", 1-1/2", 2" pipe size 1/8", 1/4", 3/8", 1/2" female outlet conn.



15475

2-1/2", 3", 4" pipe size 1/4", 3/8", 1/2", 3/4", 1" female outlet conn.



36275 Adjustable Ball

1/8", 1/4", 3/8", 1/2", 3/4" male inlet conn.

1/8", 1/4", 3/8", 1/2", 3/4" male outlet conn.

45° total included angle of adjustment

Materials: Brass, 303 stainless steel, 316 stainless steel



MATERIAL

CODE

Zinc-plated steel clamps/bolts with brass body	А
All stainless steel	В
Zinc-plated steel clamps/bolts with stainless connector body	С
Stainless steel clamps/bolts with brass body	D

ORDERING INFORMATION

SPLIT-EYELET CONNECTOR



BSPT connections require the addition of a "B" prior to the connector type.

ADJUSTABLE BALL FITTING 36275



BSPT connections require the addition of a "B" prior to the inlet connection.

SPECIFICATIONS

Split- Eyelet	To Clamp On		Outlet Conn. (F) (in.)						Maximum Pressure	Capacity at Maximum	Material
	Pipe Size (in.)	Outside Dia. Tubing (in.)	1/8	1/4	3/8	1/2	3/4	1	psi	Pressure gpm	Code
	1/2	13/16, 7/8	•	•						3.5	A, B, C, D
7521	3/4	1, 1-1/16	•	•					250		
	1	1-1/8, 1-1/4, 1-3/8	•	•							
	1-1/4	1-9/16, 1-11/16	•	•	•	•			125	5.5-20*	A, B, C
8370	1-1/2	1-3/4, 2	•	•	•	•					
	2	2-1/8, 2-3/8	•	•	•	•					
	2-1/2	2-1/2, 2-7/8		•	•	•	•	•		10-54*	
15475	3	3, 3-1/2		•	•	•	•	•			A, B, C
	4	4, 4-1/2		•	•	•	•	•			

Capacities of 8370 and 15475 Vary with Outlet Conn.							
Outlet Conn. (in.)	Capacity gpm						
1/8	5.5						
1/4	10						
3/8	15						
1/2	20						
3/4	33						
1	54						

^{*}Capacities of 8370 and 15475 vary with outlet connection.

Adjustable Ball Fitting	Inlet Conn. (in.)	Outlet Conn. (in.)	Materials
36275	1/8	1/8	
	1/4	1/4	Brass (no code),
	1/4	1/8	303 stainless steel (SS),
	3/8	3/8	316 stainless steel (316SS)
	3/8	1/4	

If inlet and outlet connections are different sizes, contact your local sales engineer.

Adjustable Ball Fitting	Inlet Conn. (in.)	Outlet Conn. (in.)	Materials
	1/2	1/2	
00075	1/2	1/4	Brass (no code),
36275	1/2	3/8	303 stainless steel (SS), 316 stainless steel (316SS)
	3/4	3/4	

If inlet and outlet connections are different sizes, contact your local sales engineer.

DIMENSIONS AND WEIGHTS

Split-Eyelet	Accessory Type	Pipe Size (in.)	W (in.)	D (Dia.) (in.)	L (in.)	Net Weight (oz.)
W	7521	1/2	0.938	0.281	1.108	3.1
		3/4	0.938	0.281	1.213	3
		1	0.938	0.281	1.346	2.3
-w-	8370	1-1/4	1.063	0.688	1.611	6.3
		1-1/2	1.063	0.688	1.731	7
		2	1.063	0.688	1.970	7.4
	—W————————————————————————————————————	2-1/2	1.125	1.250	2.469	9.8
		3	1.125	1.250	2.781	28.9
		4	1.125	1.250	3.281	34.2

Based on the largest/heaviest version of each type.

Adjustable Ball	Accessory Type	Inlet Conn. (in.)	Outlet Conn. (in.)	L (in.)	D (Dia.) (in.)	Hex. (in.)	Net Weight (oz.)
	36275	1/8	1/8	1.375	0.969	7/8	2
		1/4	1/4	1.563	1.094	1	3
		1/4	1/8	1.563	1.094	1	3.1
		3/8	3/8	1.781	1.375	1-1/4	5.5
		3/8	1/4	1.375	1.004	1-1/4	5.8
		1/2	1/2	2.219	1.656	1-1/2	10
	1	1/2	1/4	1.875	1.375	1-1/2	5.8
		1/2	3/8	1.875	1.375	1-1/2	5.4
		3/4	3/4	2.406	1.906	1-7/8	17

Based on the largest/heaviest version of each type.