

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



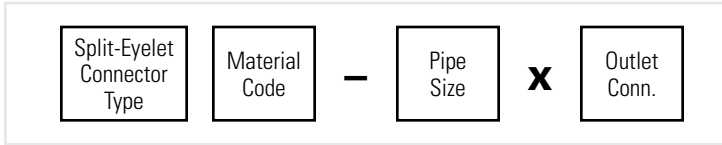
MATERIAL

CODE

Zinc-plated steel clamps/bolts with brass body	A
All stainless steel	B
Zinc-plated steel clamps/bolts with stainless connector body	C
Stainless steel clamps/bolts with brass body	D

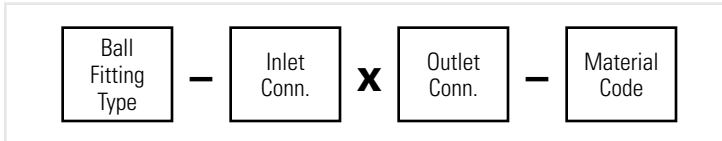
ORDERING INFORMATION

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 bar	Capacity at Maximum Pressure lpm	Material Code
	Pipe Size (in.)	Outside Dia. Tubing (mm)	1/8	1/4	3/8	1/2	3/4	1			
7521	1/2	20-22	•	•					17	13.2	A, B, C, D
	3/4	25-27	•	•							
	1	32-35	•	•							
8370	1-1/4	39-43	•	•	•	•			9	21-76*	A, B, C
	1-1/2	44-51	•	•	•	•					
	2	54-60	•	•	•	•					
15475	2-1/2	63-73		•	•	•	•	•	9	38-204*	A, B, C
	3	76-89		•	•	•	•	•			
	4	102-114		•	•	•	•	•			

Capacities of 8370 and 15475 Vary with Outlet Conn.

Outlet Conn. (in.)	Capacity lpm
1/8	21
1/4	38
3/8	57
1/2	76
3/4	125
1	204

*Capacities of 8370 and 15475 vary with outlet connection.

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

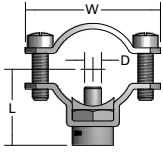
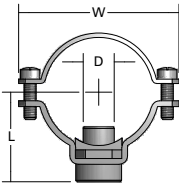
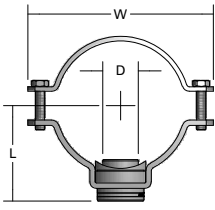
If inlet and outlet connections are different sizes, contact your local sales engineer.

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

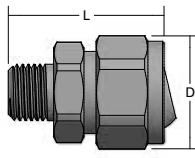
If inlet and outlet connections are different sizes, contact your local sales engineer.



DIMENSIONS AND WEIGHTS

Split-Eyelet	Accessory Type	Pipe Size (in.)	W (mm)	D (Dia.) (mm)	L (mm)	Net Weight (kg)
	7521	1/2	23.8	7.1	28.1	0.09
		3/4	23.8	7.1	30.8	0.09
		1	23.8	7.1	34.2	0.07
	8370	1-1/4	27	17.5	40.9	0.18
		1-1/2	27	17.5	44	0.20
		2	27	17.5	50	0.21
	15475	2-1/2	28.6	31.8	62.7	0.28
		3	28.6	31.8	70.6	0.82
		4	28.6	31.8	83.3	0.97

Based on the largest/heaviest version of each type.

Adjustable Ball	Accessory Type	Inlet Conn. (in.)	Outlet Conn. (in.)	L (mm)	D (Dia.) (mm)	Hex. (in.)	Net Weight (kg)
	36275	1/8	1/8	34.9	24.6	7/8	0.06
		1/4	1/4	39.7	27.8	1	0.09
		1/4	1/8	39.7	27.8	1	0.09
		3/8	3/8	45.2	34.9	1-1/4	0.16
		3/8	1/4	34.9	25.5	1-1/4	0.29
		1/2	1/2	56.4	42.1	1-1/2	0.49
		1/2	1/4	47.6	34.9	1-1/2	0.29
		1/2	3/8	47.6	34.9	1-1/2	0.16
		3/4	3/4	61.1	48.4	1-7/8	0.50

Based on the largest/heaviest version of each type.

