



PERFORMANCE DATA

25BPJ-FP-ADJ / 25BPJ-FP-ADJ-DA / 25B-FP-ADJ

**25BPJ-FP-ADJ**  
**25BPJ-FP-ADJ-DA**  
**25B-FP-ADJ**

**1/2" (13 mm) Full or Part Circle, Brass Impact Sprinklers**

Bearing: 1/2" Male NPT, Brass  
 Trajectory Angle: 25°  
 Operating Range: 2.1-3.5 bars  
 Flow Rate: 0.7-1.14 m<sup>3</sup>/h  
 Radius: 11.6-12.51 meters

**FEATURES**

- Durable brass die-cast, 'precision jet' (PJ) arm
- Standard spoon style arm also available (25B-FP-ADJ)
- Stainless steel springs and fulcrum pin
- Chemically resistant washers
- All models include integral break-up pin for adjustable distribution
- DA option also includes integral distance control flap
- Full or Part Circle operation
- Two-year warranty

**BENEFITS**

- PJ arm reduces side splash
- Many options provide design and application flexibility
- Corrosion and grit resistant
- Built to last

**Straight Bore Nozzle (SBN-1)**  
 (Stream Height: 2.1m)

BARS @ Nozzle	NOZZLE SIZE					
	3.57 mm (9/64")			3.97 mm (5/32")		
	Rad. (m)	Flow (lps)	Flow (m <sup>3</sup> /h)	Rad. (m)	Flow (lps)	Flow (m <sup>3</sup> /h)
2.1	11.6	0.20	0.70	11.9	0.24	0.86
2.5	11.8	0.22	0.77	12.0	0.26	0.95
3.0	12.0	0.24	0.85	12.2	0.29	1.05
3.5	12.2	0.25	0.91	12.5	0.32	1.14

**PART NUMBERS AND ORDERING INFORMATION**

Ordering Example	MAKE YOUR SPRINKLER CHOICE FROM CHART 1	CHOOSE NOZZLE SIZE (S) FROM CHART 2	ADD THEM TOGETHER TO CREATE THE PART NUMBER
To order a 25BPJ-FP-ADJ sprinkler with a 3.57 mm Brass Straight Bore Nozzle the part number would be:	<b>A32901-</b>	<b>09</b>	<b>A32901-09</b>

Chart 1	PART NUMBER: FIRST HALF
<b>SPRINKLER ONLY</b>	
25BPJ-FP-ADJ	<b>A32901-</b>
25BPJ-FP-ADJ-DA	<b>A34403-</b>
25B-FP-ADJ	<b>A34321-</b>

Chart 2	PART NUMBER: SECOND HALF	
<b>NOZZLE</b>	<b>3.57 mm</b>	<b>3.97 mm</b>
Brass Straight Bore Nozzle (105780-) SBN-1	<b>09</b>	<b>10</b>

Bold nozzle size numbers denote the most common nozzle choices.