



**35A-TNT**  
**35A-ADJ-TNT**  
**35A-PJ-ADJ-TNT**  
**35A-PJ-DA-TNT**

**3/4" 19 mm Full or Part Circle,  
Brass Impact Sprinklers**

Bearing: 3/4" Male NPT, Brass  
Trajectory Angle: 27°  
Operating Range: 30-60 psi 2.1-4.1 bars  
Flow Rate: 3.9-7.8 GPM 0.89-1.77 m<sup>3</sup>/h  
Radius: 42-51 ft. 12.8-15.5 meters  
One 1/4" Female NPT Nozzle Port

**Features**

- "Precision jet" (PJ) arm (35A-PJ)
- Standard spoon style arm also available (35A-TNT)
- Stainless steel springs and fulcrum pin
- Chemically resistant washers
- ADJ-3 Nozzles have break-up pins
- DAN-3 Nozzles have break-up pins

**Benefits**

- PJ arm reduces side splash
- Many options provide design and application flexibility
- Corrosion and grit resistant
- Available less Nozzle with standard spoon only
- Standard spoon model also available with 3/16" (#12) Nozzle
- PJ model available with 3/16" (#12) ADJ pr 3/16" (#12) DA Nozzles only
- Full or Part Circle operation
- Two-year warranty. Built to last

**U.S. STANDARD DATA | METRIC DATA**

**PERFORMANCE DATA**

**35A-TNT | 35A-ADJ-TNT**  
**35A-PJ-ADJ-TNT | 35A-PJ-DA-TNT**

**BRASS STRAIGHT BORE NOZZLE  
(ADJN-3) OR (DAN-3)** (Stream Height: 9 ft.)

PSI @ Nozzle	NOZZLE SIZE US STANDARD					
	5/32"		11/64"		3/16"	
	Rad.	GPM	Rad.	GPM	Rad.	GPM
30	42	3.90	43	4.60	44	5.50
35	43	4.20	44	5.00	46	6.00
40	44	4.50	45	5.40	47	6.40
45	44	4.70	46	5.70	48	6.80
50	45	5.00	47	6.00	49	7.20
55	45	5.20	48	6.30	50	7.50
60	46	5.40	48	6.60	51	7.80

**BRASS STRAIGHT BORE NOZZLE  
(ADJN-3) OR (DAN-3)** (Stream Height: 2.7m)

BARS @ Nozzle	NOZZLE SIZE METRIC								
	3.97 mm (5/32")			4.37 mm (11/64")			4.76 mm (3/16")		
	Rad.	Flow	Flow	Rad.	Flow	Flow	Rad.	Flow	Flow
(m)	(lps)	(m <sup>3</sup> /h)	(m)	(lps)	(m <sup>3</sup> /h)	(m)	(lps)	(m <sup>3</sup> /h)	
2.1	12.8	0.25	0.89	13.1	0.29	1.04	13.4	0.35	1.25
2.5	13.2	0.27	0.97	13.5	0.32	1.16	14.1	0.38	1.39
3.0	13.4	0.29	1.05	13.9	0.35	1.27	14.5	0.42	1.52
3.5	13.7	0.32	1.14	14.4	0.38	1.37	15.0	0.46	1.65
4.0	13.9	0.34	1.21	14.6	0.41	1.47	15.4	0.48	1.74
4.1	14.0	0.34	1.23	14.6	0.42	1.50	15.5	0.49	1.77

**Part Numbers and Ordering Information**

<b>Sprinkler Only</b>			
<b>35A-TNT</b>			
Sprinkler without Nozzle	<b>A39200</b>	<b>35A-ADJ-TNT</b> Sprinkler with <b>ADJN-3</b>	<b>A38820-12</b>
Sprinkler with brass keyhole nozzle <b>KHN-3</b>	<b>A38810-12</b>	<b>35A-PJ-ADJ-TNT</b> Sprinkler with <b>ADJN-3</b>	<b>A40613-12</b>
		<b>35A-PJ-DA-TNT</b> Sprinkler with <b>DAN-3</b>	<b>A40614-12</b>

<b>Nozzle Only</b>			<b>XX = Nozzle Size</b>			
			<b>U.S. Standard</b>	<b>5/32"</b>	<b>11/64"</b>	<b>3/16"</b>
			<b>Metric</b>	<b>3.97 mm</b>	<b>4.37 mm</b>	<b>4.76 mm</b>
Brass Straight Bore Adjustable Nozzle	<b>ADJN-3</b>	<b>100328-XX</b>	10	11	<b>12</b>	
Brass Adjustable Do-All Nozzle	<b>DAN-3</b>	<b>100332-XX</b>	10	—	<b>12</b>	
Brass Keyhole Nozzle	<b>KHN-3</b>	<b>106353-XX</b>	10	11	<b>12</b>	

Bold nozzle size numbers denote the most common nozzle choices.