



PERFORMANCE DATA

25A-FP-TNT

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1/2" Full or Part Circle, Aluminum Arm, Impact Sprinkler

Bearing: 1/2" Male NPT, Brass
Trajectory Angle: 25°
Operating Range: 25-70 psi
Flow Rate: 2.08-3.75 GPM
Radius: 23-39 ft.

FEATURES

- Durable die-cast, black anodized aluminum arm
- Extra-large spoon
- Stainless steel springs and fulcrum pin
- Chemically resistant washers
- TNT bearing
- Full or Part circle operation
- Two-year warranty

BENEFITS

- Aluminum arm allows for smaller nozzle sizes and lower pressures
- Large spoon accommodates a wide range of Straight Bore and Off-Axis Nozzles
- Corrosion and grit resistant
- Built to last

Straight Bore Nozzle (SBN-1) (Stream Height: 7 ft.)

PSI @ Nozzle	NOZZLE SIZE			
	7/64"		1/8"	
	Rad.	GPM	Rad.	GPM
30	-	-	36	2.47
35	36	2.08	36	2.65
40	37	2.24	37	2.85
45	37	2.37	37	3.00
50	37	2.50	38	3.15
55	37	2.65	38	3.32
60	37	2.75	38	3.47
65	38	2.87	39	3.60
70	38	3.00	39	3.75

Off Axis Nozzle (OAN-1-7) (Stream Height: 3 ft.)

PSI @ Nozzle	NOZZLE SIZE	
	Rad.	GPM
25	23	2.21
30	24	2.44
35	25	2.66
40	26	2.86
45	27	3.04
50	28	3.22

12° Off Axis Nozzle (OAN-1-12) (Stream Height: 3.5 ft.)

PSI @ Nozzle	NOZZLE SIZE	
	Rad.	GPM
25	27	2.21
30	29	2.44
35	30	2.66
40	31	2.86
45	32	3.04
50	32	3.22

23° Off Axis Nozzle (OAN-1-23) (Stream Height: 5 ft.)

PSI @ Nozzle	NOZZLE SIZE	
	Rad.	GPM
25	32	2.21
30	33	2.44
35	34	2.66
40	35	2.86
45	36	3.04
50	37	3.22

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 25A-FP-TNT sprinkler with a 7/64" Brass Straight Bore Nozzle the part number would be:	A36202-	07	A36202-07

Chart 1	PART NUMBER: FIRST HALF
SPRINKLER ONLY	
Sprinkler without Nozzle	A36201
SPRINKLER WITH SINGLE NOZZLE INSTALLED	
Sprinkler with SBN-1	A36202-
Sprinkler with LAN-1-7	A36203-
Sprinkler with LAN-1-12	A36204-
Sprinkler with LAN-1-23	A36205-

Chart 2	PART NUMBER: SECOND HALF	
NOZZLE	7/64"	1/8"
Brass Straight Bore Nozzle (105780-) SBN-1	07	08
Brass 7° Low Angle Nozzle (100225-) LAN-1-7	07	08
Brass 12° Low Angle Nozzle (100622-) LAN-1-12	-	08
Brass 23° Low Angle Nozzle (100227-) LAN-1-23	-	08

Bold nozzle size numbers denote the most common nozzle choices.