



FEATURES

- Simple structure for resistance to clogging.
- High impact force and large size droplets.

MATERIAL

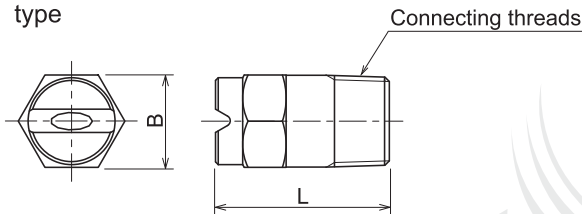
- Stainless steel (standard material : JIS SUS303)

APPLICATIONS

- Sheet knock shower, doctor shower
- Cleaning for rolls or screens.

SHAPES AND DIMENSION

● KSH type



| Model | Dimension (mm) | | Connecting threads | Weight (g) |
|---------|----------------|----|--------------------|------------|
| | B | L | | |
| 1/4 KSH | 14 | 25 | R 1/4 | 25 |
| 3/8 KSH | 17 | 32 | R 3/8 | 45 |

NPT thread is also available

FLAT SPRAY NOZZLES

Model and Model number representing

1/4
Connecting threads

K S H
material
S-stainless steel

1080
Model number

STANDARD TYPE MODEL NUMBER LIST

| Connecting threads | Model number | Minimum orifice diameter (mm) | Flow rate (ℓ/min) at following pressure (MPa) | | | | | | | | Spray angle at following pressure (MPa) | | | | | |
|--------------------|--------------|-------------------------------|---|------|------|------|------|------|------|------|---|-----|-----|-----|-----|-----|
| | | | 0.05 | 0.1 | 0.2 | 0.3 | 0.5 | 0.7 | 1.0 | 1.5 | 0.1 | 0.2 | 0.3 | 0.5 | 1.0 | 1.5 |
| 1/4 | 0465 | 1.3 | 1.63 | 2.3 | 3.3 | 4.0 | 5.2 | 6.1 | 7.3 | 8.9 | 54° | 61° | 65° | 69° | 72° | 72° |
| | 0480 | 1.1 | 1.63 | 2.3 | 3.3 | 4.0 | 5.2 | 6.1 | 7.3 | 8.9 | 67° | 75° | 80° | 85° | 88° | 88° |
| | 0865 | 2.0 | 3.3 | 4.6 | 6.5 | 8.0 | 10.3 | 12.2 | 14.6 | 17.9 | 56° | 62° | 65° | 68° | 71° | 71° |
| | 0880 | 1.7 | 3.3 | 4.6 | 6.5 | 8.0 | 10.3 | 12.2 | 14.6 | 17.9 | 68° | 76° | 80° | 84° | 86° | 86° |
| | 1065 | 2.3 | 4.1 | 5.8 | 8.2 | 10.0 | 12.9 | 15.3 | 18.3 | 22.4 | 56° | 62° | 65° | 68° | 70° | 70° |
| | 1080 | 2.0 | 4.1 | 5.8 | 8.2 | 10.0 | 12.9 | 15.3 | 18.3 | 22.4 | 70° | 77° | 80° | 83° | 85° | 85° |
| | 1565 | 3.0 | 6.1 | 8.7 | 12.2 | 15.0 | 19.4 | 22.9 | 27.4 | 33.5 | 56° | 62° | 65° | 68° | 70° | 70° |
| | 1580 | 2.5 | 6.1 | 8.7 | 12.2 | 15.0 | 19.4 | 22.9 | 27.4 | 33.5 | 70° | 77° | 80° | 83° | 85° | 85° |
| | 3065 | 4.2 | 12.2 | 17.3 | 24.5 | 30.0 | 38.7 | 45.8 | 54.8 | 67.1 | 57° | 62° | 65° | 68° | 70° | 70° |
| | 3080 | 4.0 | 12.2 | 17.3 | 24.5 | 30.0 | 38.7 | 45.8 | 54.8 | 67.1 | 72° | 77° | 80° | 83° | 85° | 85° |
| 3/8 | 3565 | 4.6 | 14.3 | 20.2 | 28.6 | 35.0 | 45.2 | 53.5 | 63.9 | 78.3 | 57° | 62° | 65° | 68° | 70° | 70° |
| | 3580 | 4.4 | 14.3 | 20.2 | 28.6 | 35.0 | 45.2 | 53.5 | 63.9 | 78.3 | 72° | 77° | 80° | 83° | 85° | 85° |
| | 4065 | 5.0 | 16.3 | 23.1 | 32.7 | 40.0 | 51.6 | 61.1 | 73.0 | 89.4 | 57° | 62° | 65° | 68° | 70° | 70° |
| | 4080 | 4.8 | 16.3 | 23.1 | 32.7 | 40.0 | 51.6 | 61.1 | 73.0 | 89.4 | 72° | 77° | 80° | 83° | 85° | 85° |