

SJ Series - Universal Spray Nozzle Assemblies

Nozzle Features



SJ series is a universal spray nozzle assembly which is available in hollow cone, full cone and flat fan spray patterns. SJ series produce a uniform distribution of small, medium and large size droplets to suit varied applications. All spray tip assemblies are available in various thread connections and optional strainers can be added for spray tips with small free passages to protect nozzles from clogging.



HJT - HOLLOW CONE

CJT - FULL CONE

VJT - FLAT FAN

WFT - WIDE FLAT FAN

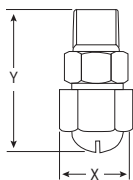


SJ Body (Female)

SJ Strainer

CJT Tip

SJ Cap



HJT / HJWT Dimensions (Approx.)

NOZZLE TYPE	X (mm)	Y (mm)	WEIGHT (gms)
1/8"	23	48	45
1/4"	23	48	50
3/8"	23	48	80
1/2"	23	48	90

CJT / CJWT Dimensions (Approx.)

NOZZLE TYPE	X (mm)	Y (mm)	WEIGHT (gms)
1/8"	23	48	45
1/4"	23	48	50
3/8"	23	48	80
1/2"	23	48	90

VJT Dimensions (Approx.)

NOZZLE TYPE	X (mm)	Y (mm)	WEIGHT (gms)
1/8"	23	45	45
1/4"	23	45	50
3/8"	23	45	80
1/2"	23	45	90

WFT Dimensions (Approx.)

NOZZLE TYPE	X (mm)	Y (mm)	WEIGHT (gms)
1/8"	23	50	45
1/4"	23	50	50
3/8"	23	50	80
1/2"	23	50	90

SJ Strainer Mesh Chart

Orifice Dia. (mm)	Recommended Size Mesh
0.20 - 0.50	200
0.51 - 0.80	100
0.81 - 1.30	50



Applications

- High Impact Parts Cleaning
- Fruit & Vegetable Washing
- Descaling
- Conveyor Washing
- Coal Preparation
- Water Treatment

Available Materials

Brass, 303ss, 316ss
* Other materials available on request