

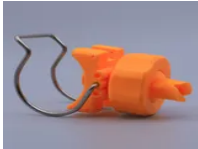
CNSS Spray Nozzle Catalogue

Every one of the 72 nozzle listings published by CN Spraying Equipment Co. Ltd., grouped into the four families the factory works in. Specification lines are reproduced from the manufacturer's own product data. Where a listing carries no published specification the entry says so rather than estimating a figure.

Manufacturer	CN Spraying Equipment Co. Ltd.
Works	Xiagang Industrial Zone, Chang'an, Dongguan, Guangdong, China
Email	sales@cnspraysystem.com
Telephone	+86 769 81511985 Fax +86-769-85346679
Body materials	Selected brass, 303, 304 and 316 stainless steel. PP, PVC, PVDF, PTFE, ABS and aluminium bodies in the misting and air blower ranges.
Samples	Ready within 10 days. Trial samples sent free of charge.
Orders	OEM accepted, standard and non standard made to drawing or sample, small volume orders accepted.
Terms	Product listings state T/T 100% in advance and a 3 month quality guarantee.
Response	Inquiries answered within 6 hours.

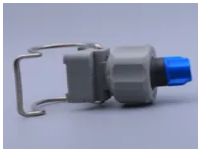
General Nozzle Range (28 listings)

Hollow cone nozzles deliver a ring-shaped spray pattern that ensures even coverage over a circular or cylindrical target, which is essential when the process requires uniform droplet distribution across a wide area without central dry spots.



Orange Plastic Nozzle Body with Wire Clip

No published specification table. Size, pattern, thread and material confirmed against the duty before quotation.
cnss-nozzle.com/products/orange-plastic-nozzle-body-with-wire-clip.html



Grey Plastic Clamp on Nozzle Fitting

No published specification table. Size, pattern, thread and material confirmed against the duty before quotation.
cnss-nozzle.com/products/grey-plastic-clamp-on-nozzle-fitting.html



Stainless Steel Hex Body Spray Nozzle 1

No published specification table. Size, pattern, thread and material confirmed against the duty before quotation.
cnss-nozzle.com/products/stainless-steel-hex-body-spray-nozzle-1.html



Stainless Steel Hex Body Spray Nozzle 2

No published specification table. Size, pattern, thread and material confirmed against the duty before quotation.
cnss-nozzle.com/products/stainless-steel-hex-body-spray-nozzle-2.html



Stainless Steel Nozzle with Diamond Orifice

No published specification table. Size, pattern, thread and material confirmed against the duty before quotation.
cnss-nozzle.com/products/stainless-steel-nozzle-with-diamond-orifice.html



Brass Hex Body Spray Nozzle

No published specification table. Size, pattern, thread and material confirmed against the duty before quotation.
cnss-nozzle.com/products/brass-hex-body-spray-nozzle.html



Stainless Steel Hex Body Spray Nozzle 3

No published specification table. Size, pattern, thread and material confirmed against the duty before quotation.
cnss-nozzle.com/products/stainless-steel-hex-body-spray-nozzle-3.html



Stainless Steel Hex Body Spray Nozzle 4

No published specification table. Size, pattern, thread and material confirmed against the duty before quotation.
cnss-nozzle.com/products/stainless-steel-hex-body-spray-nozzle-4.html



Machined Stainless Steel Nozzle Insert

No published specification table. Size, pattern, thread and material confirmed against the duty before quotation.
cnss-nozzle.com/products/machined-stainless-steel-nozzle-insert.html



Stainless Steel Hex Body Spray Nozzle 5

No published specification table. Size, pattern, thread and material confirmed against the duty before quotation.
cnss-nozzle.com/products/stainless-steel-hex-body-spray-nozzle-5.html



Stainless Steel Flat Fan Spray Nozzle 1

No published specification table. Size, pattern, thread and material confirmed against the duty before quotation.
cnss-nozzle.com/products/stainless-steel-flat-fan-spray-nozzle-1.html



Stainless Steel Flat Fan Spray Nozzle 2

No published specification table. Size, pattern, thread and material confirmed against the duty before quotation.
cnss-nozzle.com/products/stainless-steel-flat-fan-spray-nozzle-2.html



Stainless Steel Flat Fan Spray Nozzle 3

No published specification table. Size, pattern, thread and material confirmed against the duty before quotation.
cnss-nozzle.com/products/stainless-steel-flat-fan-spray-nozzle-3.html



Stainless Steel Flat Fan Spray Nozzle 4

No published specification table. Size, pattern, thread and material confirmed against the duty before quotation.
cnss-nozzle.com/products/stainless-steel-flat-fan-spray-nozzle-4.html



Tapered Stainless Steel Spray Nozzle

No published specification table. Size, pattern, thread and material confirmed against the duty before quotation.
cnss-nozzle.com/products/tapered-stainless-steel-spray-nozzle.html



Stainless Steel Flat Fan Spray Nozzle 5

No published specification table. Size, pattern, thread and material confirmed against the duty before quotation.
cnss-nozzle.com/products/stainless-steel-flat-fan-spray-nozzle-5.html



Stainless Steel Angled Spray Nozzle

No published specification table. Size, pattern, thread and material confirmed against the duty before quotation.
cnss-nozzle.com/products/stainless-steel-angled-spray-nozzle.html



Stainless Steel Nozzle with Internal Star Insert

No published specification table. Size, pattern, thread and material confirmed against the duty before quotation.
cnss-nozzle.com/products/stainless-steel-nozzle-with-internal-star-insert.html



Stainless Steel Air Nozzle with Mounting Bracket

No published specification table. Size, pattern, thread and material confirmed against the duty before quotation.
cnss-nozzle.com/products/stainless-steel-air-nozzle-with-mounting-bracket.html



Tangential Hollow Cone Nozzle

Spray Pattern: Hollow Cone. Wide angle pattern available

Spray Angles: 60° – 120° standard

Flow Rates: 0.125 to 145 L/min at 3 bar

Standard Materials: Brass, 303SS, 316SS, PVC, PP, PVDF, PTFE

cnss-nozzle.com/products/tangential-hollow-cone-nozzle.html



Full Cone Spray Nozzle

Spray Pattern: Full Cone. Wide angle, Square pattern available

Spray Angles: 60° – 120° standard

Flow Rates: 0.74 to 192 L/min at 3bar

Standard Materials: Brass, 303SS, 316SS, PVC, PP, PVDF and PTFE

cnss-nozzle.com/products/full-cone-spray-nozzle.html



Flat Fan Spray Nozzle

Spray Pattern: Fan and Straight Jet

Spray Angles: 0° to 120°

Flow Rates: 0.39 to 3430 L/min at 3 bar

Thread Size: 1/8" to 3" BSPT or NPT

Standard Materials: 303 Stainless Steel, Brass, 316 Stainless Steel, PP, PVC, PVDF and PTFE

Connection: Male and female

cnss-nozzle.com/products/flat-fan-spray-nozzle.html



Flat Fan Nozzle CH-U and CH-VV Series

Spray Pattern: Fan and Straight Jet

Spray Angles: 0° to 120°

Flow Rates: 0.39 to 3430 L/min at 3 bar

Thread Size: 1/8" to 3" BSPT or NPT

Standard Materials: 303 Stainless Steel, Brass, 316 Stainless Steel, PP, PVC, PVDF and PTFE

Connection: Male and female

cnss-nozzle.com/products/flat-fan-nozzle-ch-u-ch-vv.html



Flat Fan Nozzle with Inline Filter

No published specification table. Size, pattern, thread and material confirmed against the duty before quotation.

cnss-nozzle.com/products/flat-fan-nozzle-with-inline-filter.html



Hollow Cone Nozzle

No published specification table. Size, pattern, thread and material confirmed against the duty before quotation.

cnss-nozzle.com/products/hollow-cone-nozzle.html



7N and 7G Misting Nozzle Manifold

No published specification table. Size, pattern, thread and material confirmed against the duty before quotation.

cnss-nozzle.com/products/7n-7g-misting-nozzle-manifold.html



High Impact Flat Fan Nozzle

Spray Pattern: Fan

Spray Angles: 15°, 25°, 35°, 40°, 50°

Flow Rates: 1.6 to 177 L/min at 3 bar

Standard Materials: 303 Stainless Steel, Brass, 316 Stainless Steel, PP, PVC, PVDF and PTFE

cnss-nozzle.com/products/high-impact-flat-fan-nozzle.html



Deflected Floodjet Nozzle

Spray Pattern: Fan and Straight Jet

Spray Angles: 105° to 145°

Flow Rates: 0.2 to 757 L/min at 3 bar

Standard Materials: 303 Stainless Steel, Brass, 316 Stainless Steel, PP, PVC, PVDF and PTFE

cnss-nozzle.com/products/deflected-floodjet-nozzle.html

Special Purpose Nozzle Range (20 listings)

Special purpose nozzles deliver fine atomized sprays by mixing liquid and compressed air, which is required when uniform droplet size, low liquid pressure, or precise control over spray pattern and flow rate is needed in industrial processes.



Air Atomizing Nozzle

No published specification table. Size, pattern, thread and material confirmed against the duty before quotation.
cnss-nozzle.com/products/air-atomizing-nozzle.html



Ceramic Trim Cutting Spray Nozzle

No published specification table. Size, pattern, thread and material confirmed against the duty before quotation.
cnss-nozzle.com/products/ceramic-trim-cutting-spray-nozzle.html



Double Trim Cutting Nozzle

No published specification table. Size, pattern, thread and material confirmed against the duty before quotation.
cnss-nozzle.com/products/double-trim-cutting-nozzle.html



Single Orifice Ruby Trim Cutter Nozzle

No published specification table. Size, pattern, thread and material confirmed against the duty before quotation.
cnss-nozzle.com/products/single-orifice-ruby-trim-cutter-nozzle.html



Paper Making Trim Cutting Nozzle

No published specification table. Size, pattern, thread and material confirmed against the duty before quotation.
cnss-nozzle.com/products/paper-making-trim-cutting-nozzle.html



Disc Filter Washing Nozzle

No published specification table. Size, pattern, thread and material confirmed against the duty before quotation.
cnss-nozzle.com/products/disc-filter-washing-nozzle.html



Disc Shower Spray Nozzle

No published specification table. Size, pattern, thread and material confirmed against the duty before quotation.
cnss-nozzle.com/products/disc-shower-nozzle.html



Disc Shower Nozzle

No published specification table. Size, pattern, thread and material confirmed against the duty before quotation.
cnss-nozzle.com/products/disc-shower-nozzle-2.html



Fan Shower Nozzle

No published specification table. Size, pattern, thread and material confirmed against the duty before quotation.
cnss-nozzle.com/products/fan-shower-nozzle.html



Needle Spray Nozzle

No published specification table. Size, pattern, thread and material confirmed against the duty before quotation.
cnss-nozzle.com/products/needle-spray-nozzle.html



NeedleJet Shower Nozzle 1

No published specification table. Size, pattern, thread and material confirmed against the duty before quotation.
cnss-nozzle.com/products/needlejet-shower-nozzle-1.html



NeedleJet Spray Nozzle

No published specification table. Size, pattern, thread and material confirmed against the duty before quotation.
cnss-nozzle.com/products/needlejet-spray-nozzle.html



Paper Making Solid Stream Nozzle

No published specification table. Size, pattern, thread and material confirmed against the duty before quotation.
cnss-nozzle.com/products/paper-making-solid-stream-nozzle.html



Paper Making NeedleJet Nozzle

No published specification table. Size, pattern, thread and material confirmed against the duty before quotation.
cnss-nozzle.com/products/paper-making-needlejet-nozzle.html



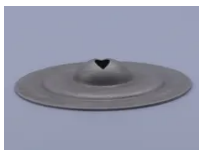
Self-cleaning Nozzle

No published specification table. Size, pattern, thread and material confirmed against the duty before quotation.
cnss-nozzle.com/products/self-cleaning-nozzle.html



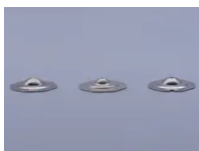
Shower Nozzle

No published specification table. Size, pattern, thread and material confirmed against the duty before quotation.
cnss-nozzle.com/products/shower-disc-nozzle.html



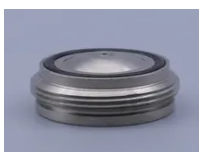
Shower Disc Nozzle

No published specification table. Size, pattern, thread and material confirmed against the duty before quotation.
cnss-nozzle.com/products/shower-disc-nozzle-2.html



Washing Nozzle

No published specification table. Size, pattern, thread and material confirmed against the duty before quotation.
cnss-nozzle.com/products/washing-nozzle.html



NeedleJet Shower Nozzle 2

No published specification table. Size, pattern, thread and material confirmed against the duty before quotation.
cnss-nozzle.com/products/needlejet-shower-nozzle-2.html



Spiral Nozzle

Spray Pattern: Full cone

Spray Angles: 60° to 170°

Flow Rates: 5.5 to 4140 L/min at 3 bar

Thread Size: 1/4 inch to 2 inch

Connection: Male NPT or BSPT

cnss-nozzle.com/products/spiral-nozzle.html

Air Nozzle Range (13 listings)

Air nozzles atomize liquid into fine droplets using compressed air, which is required for consistent spray patterns in humidification, cooling, dust suppression, and surface treatment where liquid alone cannot achieve the needed droplet size or reach.



Air Atomized Nozzle

No published specification table. Size, pattern, thread and material confirmed against the duty before quotation.
cnss-nozzle.com/products/air-atomized-nozzle.html



Air Atomizing Nozzle Spray Nozzle

No published specification table. Size, pattern, thread and material confirmed against the duty before quotation.
cnss-nozzle.com/products/air-atomizing-nozzle-spray-nozzle.html



Air Atomizing Nozzle Made in China

No published specification table. Size, pattern, thread and material confirmed against the duty before quotation.
cnss-nozzle.com/products/air-atomizing-nozzle-made-in-china.html



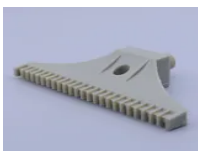
Air Atomizing Nozzle Flat Spray

No published specification table. Size, pattern, thread and material confirmed against the duty before quotation.
cnss-nozzle.com/products/air-atomizing-nozzle-flat-spray.html



Air Atomizing Nozzle

No published specification table. Size, pattern, thread and material confirmed against the duty before quotation.
cnss-nozzle.com/products/air-atomizing-nozzle.html



Wide Angle Air Blower

Material: ABS
Blowing Area: 110mm wide
cnss-nozzle.com/products/wide-angle-air-blower.html



Wind Blower Spray Nozzle

Model NO: F727-F
Material: ABS
Thread size: 1/4" BSPT female
Color: Yellow or customizable
cnss-nozzle.com/products/wind-blower-spray-nozzle.html



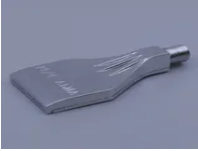
Air Blower

Material: ABS
Thread Size: 1/4" BSPT
cnss-nozzle.com/products/air-blower.html



Air Nozzle

No published specification table. Size, pattern, thread and material confirmed against the duty before quotation.
cnss-nozzle.com/products/air-nozzle.html



Aluminium Windjet Nozzle

Material: Aluminium

Thread Size: 1/4" BSPT

cnss-nozzle.com/products/aluminium-windjet-nozzle.html



Air Blower Spray Nozzle

No published specification table. Size, pattern, thread and material confirmed against the duty before quotation.

cnss-nozzle.com/products/air-blower-spray-nozzle.html



Air Spray Nozzle

No published specification table. Size, pattern, thread and material confirmed against the duty before quotation.

cnss-nozzle.com/products/air-spray-nozzle.html



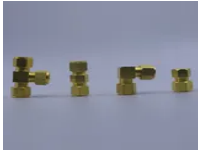
Air-nozzle

No published specification table. Size, pattern, thread and material confirmed against the duty before quotation.

cnss-nozzle.com/products/air-nozzle-2.html

Misting System Range (13 listings)

Misting systems deliver a fine, uniform fog of liquid across a large area without overspray or pooling, which is essential when the process requires cooling, humidification, or dust suppression without wetting the target surface.



MFD High Pressure Anti Drip Misting Nozzle

Operating Pressure: 20 to 70 KG/m² (290 to 1015 PSI)

Droplet Size: 3 to 70 microns

Inlet Size: 10/24, 12/24, 3/16, 1/8

Feature: Anti-drip, no air supply required, non-blocking

cnss-nozzle.com/products/mfd-high-pressure-anti-drip-misting-nozzle.html



Misting Nozzle with Fitting

No published specification table. Size, pattern, thread and material confirmed against the duty before quotation.

cnss-nozzle.com/products/misting-nozzle-with-fitting.html



Misting Nozzle

No published specification table. Size, pattern, thread and material confirmed against the duty before quotation.

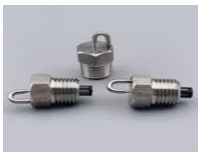
cnss-nozzle.com/products/misting-nozzle.html



LN Misting Nozzle

No published specification table. Size, pattern, thread and material confirmed against the duty before quotation.

cnss-nozzle.com/products/misting-nozzle-2.html



High Impact Misting Nozzle

No published specification table. Size, pattern, thread and material confirmed against the duty before quotation.

cnss-nozzle.com/products/high-impact-misting-nozzle.html



7N and 7G Misting Nozzle Manifold

No published specification table. Size, pattern, thread and material confirmed against the duty before quotation.

cnss-nozzle.com/products/7n-7g-misting-nozzle-manifold.html



High Pressure Nozzle with Filter

Operating Pressure: 20 to 70 kg/m² (290 to 1015 PSI)

Droplet Size: 3 to 70 microns

Inlet Size: 10/24, 12/24, 3/16, 1/8

Feature: Anti-drop, non-blocking, wear-resistant tip

cnss-nozzle.com/products/high-pressure-misting-nozzle.html



High Pressure SS Misting Nozzle

Operating Pressure: 20 to 70 kg/m² (290 to 1015 PSI)

Droplet Size: 3 to 70 microns

Inlet Size: 10/24, 12/24, 3/16, 1/8

Spray Pattern: Full fog, non-directional

Anti-drop Feature: Yes, with internal anti-drop equipment

Nozzle Tip: Wear-resistant material

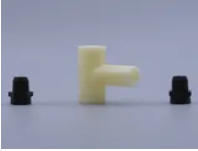
cnss-nozzle.com/products/high-pressure-ss-misting-nozzle.html



Low Pressure SS Misting Nozzle

No published specification table. Size, pattern, thread and material confirmed against the duty before quotation.

cnss-nozzle.com/products/low-pressure-misting-nozzle.html



PP Misting Nozzle 1

No published specification table. Size, pattern, thread and material confirmed against the duty before quotation.
cnss-nozzle.com/products/pp-misting-nozzle-1.html



PP Misting Nozzle 2

No published specification table. Size, pattern, thread and material confirmed against the duty before quotation.
cnss-nozzle.com/products/pp-misting-nozzle-2.html



Push Lock Low Pressure Misting Nozzle

No published specification table. Size, pattern, thread and material confirmed against the duty before quotation.
cnss-nozzle.com/products/push-lock-low-pressure-misting-nozzle.html



Push Lock Fitting

No published specification table. Size, pattern, thread and material confirmed against the duty before quotation.
cnss-nozzle.com/products/push-lock-fitting.html