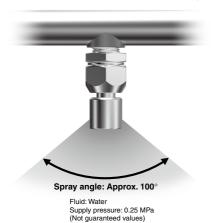
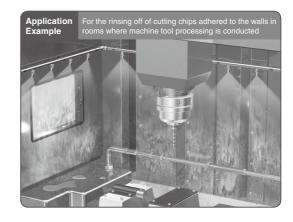
Wide Angle Blow Nozzle

IN-225 Series



Capable of spraying a wide area with fluid





Variations







Specifications

Applicable tubing material		Flexible copper pipe (C1220T-O), OST pipe			
Applicable tubing O.D.		ø10, ø12, ø16			
Fluid		Coolant, Water, Air*1			
Operating	Coolant, Water	0.3 MPa			
pressure	Air	1 MPa (0.3 MPa when connecting an OST pipe)			
Ambient and fluid temperatures		−5 to 60°C (No freezing)			
Seal on the threads		None			
Material		Brass (With electroless nickel plating)			

^{*1} For air, the blow will not be visibly fan shaped.

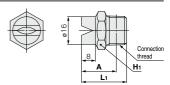


Nozzle with male thread/IN-225-1054



Model	Nozzle	Connection	Width ac	ross flats		A *1	Weight
iviodei	size	thread	H ₁	H ₂	L1		[g]
IN-225-1054	ø6 equivalent	R3/8	19	_	26	20	28

^{*1} Reference dimensions after R thread installation



Pivot nozzle with male thread/IN-225-1104

(mm)

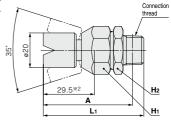
(mm)



Model	Nozzle	Connection	Width ac	ross flats	L1	A *1	Weight
	size	thread	H ₁	H ₂	Li		[g]
IN-225-1104	ø6 equivalent	R3/8	24	24	58	51.4	109

^{*1} Reference dimensions after R thread installation





*2 Indicates the length of the arc from the center axis of the joint

Nozzle with self-align fitting/IN-225-1056/1057/1059

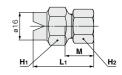
(mm)



IN-225-1056

Model	Nozzle	Applicable tubing O.D.	Width across flats		L ₁	м	Weight
Model	size		H ₁	H ₂	Li	IVI	[g]
IN-225-1056	ø6 equivalent	ø12	19	19	28.3	17	34
IN-225-1057	ø6 equivalent	ø16	24	24	28.3	17	50
IN-225-1059	ø6 equivalent	ø10	19	17	35	17	47







IN-225-1057



IN-225-1059