

- Air booster nozzle suitable for the vast majority of applications. It incorporates a high blowing capacity through its 8 orifices with a free passage diameter of 1.4 mm which generate an effective blow cone.
- Lightweight and compact design.
- Suitable for use with unfiltered air supply where impurities or particles could be observed.
- In addition to its high effectiveness, it presents a very low noise level. (The human ear interprets a reduction of noise by 10 dB(A) as 50% less noise.)
- Its multi-orifice design prevents clogging, not exceeding 2.1 bar of static pressure, according to safety regulations.
- Made of S316L stainless steel, they are highly resistant to both mechanical and chemical aggressions, as well as high temperature.
- Suitable for environments where hygiene is crucial.

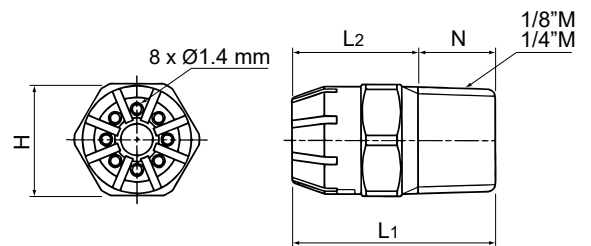


Blowing pattern

Round blown



Dimensions (mm)



Connection	Dimensions (mm)				Weight (g)
	L1	L2	H	N	
1/8M	20	13	12	7	7
1/4M	25	15.5	14	9.5	12

Consumption (ℓ/min, Normal)

0.1 MPa	0.3 MPa	0.5 MPa
240	480	720

Material S316L	Pressure 1 MPa ca. 10 bar	Maximum temperature 400 °C
Thread connection 1/8" - 1/4" male	Weight 7 g (1/8") 12 g (1/4")	Strength of blowing* 6.7 N
Air consumption* 720 ℓ/min, Normal	Level of noise* 91 dB(A)	
Product code 1/8M TF-R 8-014 S316L-IN 1/4M TF-R 8-014 S316L-IN		

* at 0.5 MPa (ca. 5 bar)

