



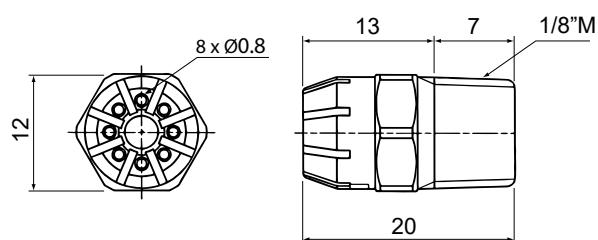
- Air booster nozzle suitable **for the vast majority of applications**. It incorporates a high blowing capacity through its 8 orifices with a free passage diameter of 0.8 mm which generate an effective blow cone.
- Lightweight and compact design.
- Suitable for use with unfiltered air supply where impurities 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)



Consumption (ℓ/min, Normal)

0.1 MPa	0.3 MPa	0.5 MPa
70	145	220



Material
S316L



Pressure
1 MPa
ca. 10 bar



Maximum
temperature
400 °C



Thread
connection
1/8" male



Weight
7 g



Strength
of blowing*
2.3 N



Air
consumption*
220 ℓ/min,
Normal



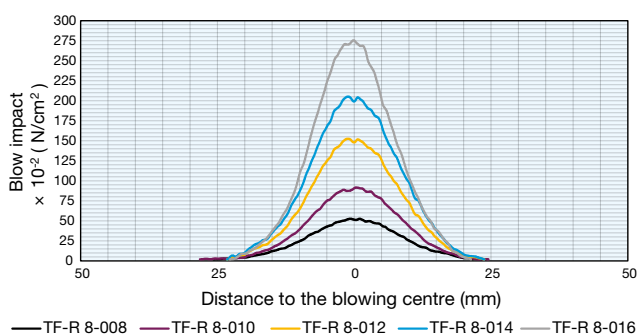
Level
of noise*
77 dB(A)



Product code
1/8M TF-R 8-008 S316L-IN

* at 0.5 MPa (ca. 5 bar)

TF-R series power (0.5 MPa - ca. 5 bar)



- 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 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.

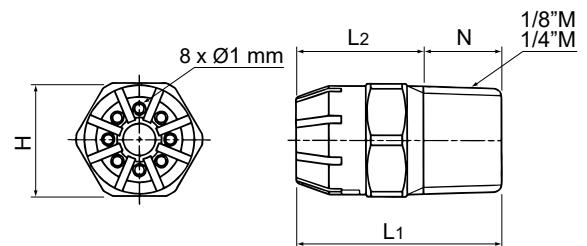


Blowing pattern

Round blown

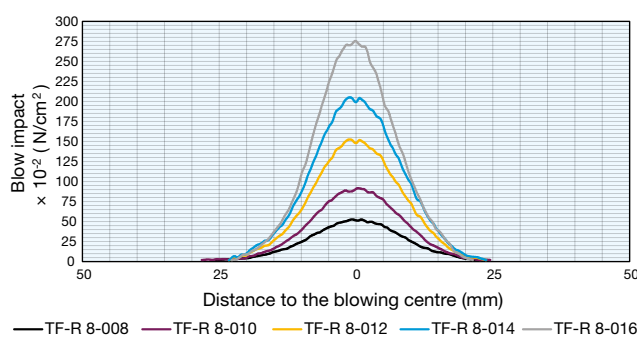


Dimensions (mm)



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

TF-R series power (0.5 MPa - ca. 5 bar)



* at 0.5 MPa (ca. 5 bar)



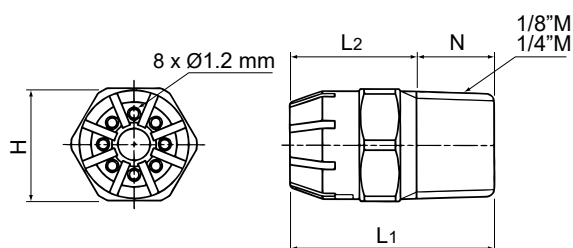
- Air booster nozzle suitable **for the vast majority of applications**. It incorporates a high blowing capacity through its 8 orifices with a free passage diameter of 1.2 mm which generate an effective blow cone.
- Lightweight and compact design.
- Suitable for use with unfiltered air supply where impurities 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
180	360	540



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*
5.1 N



Air consumption*
540 ℓ/min,
Normal



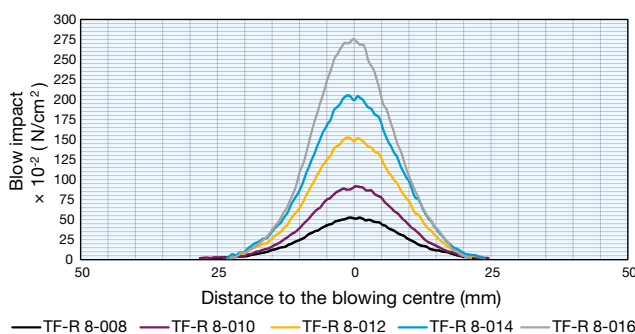
Level of noise*
88 dB(A)



Product code
1/8M TF-R 8-012 S316L-IN
1/4M TF-R 8-012 S316L-IN

* at 0.5 MPa (ca. 5 bar)

TF-R series power (0.5 MPa - ca. 5 bar)



- 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.

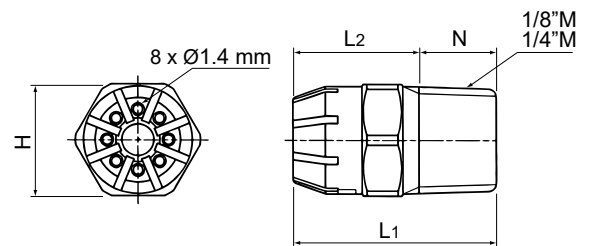


Blowing pattern

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

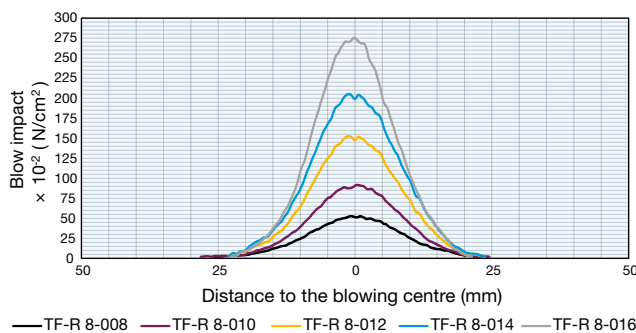
Consumption (ℓ/min, Normal)

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)

TF-R series power (0.5 MPa - ca. 5 bar)





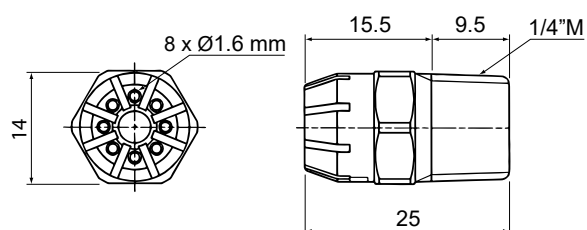
- Air booster nozzle suitable **for the vast majority of applications**. It incorporates a high blowing capacity through its 8 orifices with a free passage diameter of 1.6 mm which generate an effective blow cone.
- Lightweight and compact design.
- Suitable for use with unfiltered air supply where impurities 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)



Consumption (ℓ/min, Normal)

0.1 MPa	0.3 MPa	0.5 MPa
290	565	870



Material
S316L



Pressure
**1 MPa
ca. 10 bar**



Maximum temperature
400 °C



Thread connection
1/4" male



Weight
12 g



Strength of blowing*
10 N



Air consumption*
**870 ℓ/min,
Normal**



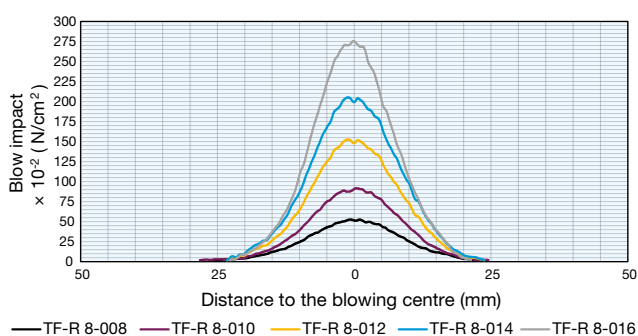
Level of noise*
97 dB(A)



Product code
1/4M TF-R 8-016 S316L-IN

* at 0.5 MPa (ca. 5 bar)

TF-R series power (0.5 MPa - ca. 5 bar)



- Air booster nozzle suitable **for the vast majority of applications**. It incorporates a high blowing capacity through its 8 orifices which generate an effective blowing cone.
- Lightweight and compact design. Ideal for use in confined or difficult to reach spaces.
- 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.
- Affordable nozzle made of PP that provides great resistance to chemical aggressions and good resistance to high temperature.
- Suitable for environments where hygiene is crucial.

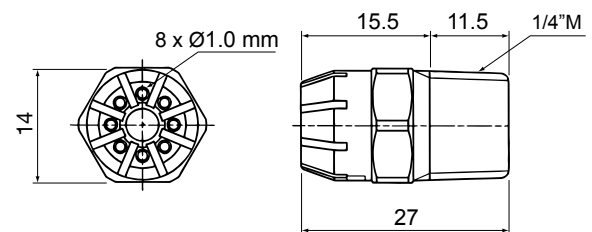


Blowing pattern

Round blown



Dimensions (mm)



Material
PP



Pressure
0.7 MPa
ca. 7 bar



Maximum
temperature
60 °C



Thread
connection
1/4" male



Weight
2 g



Strength
of blowing*
3.7 N



Air
consumption*
360 l/min,
Normal



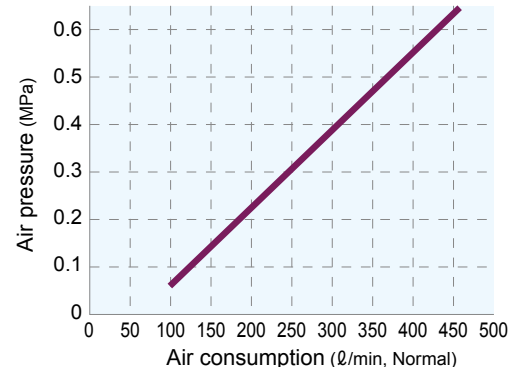
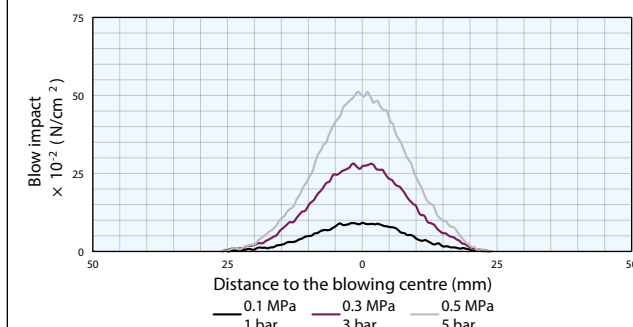
Level
of noise*
77 dB(A)



Product code
1/4M TF-R 8-010 PP-IN

* at 0.5 MPa (ca. 5 bar)

Blowing power



Consumption (l/min, Normal)

0.1 MPa	0.3 MPa	0.5 MPa
125	245	360