

Blow-Guns

Pneumatic application

Danfoss offers two styles of blow-guns to fit your application needs.



Product Features

100 Series

- Progressive flow-control
- The airtight version protects the operator against particle blow-back
- Body material: Nickel-plated brass
- Seals: NBR

200 Series

- Pressure reduces to 2 bar(30 PSI) if the nozzle is obstructed by an obstacle
- Complies with OSHA STD 01-13-2001 standard
- When in use, the gun is designed to produce low noise levels with the comfort of the operator in mind. Complies with Directive 2003/10/EC and OSHA 1910.95(b) standard
- The "soft touch" trigger and ergonomic design make it easy to grip and handle, even with work gloves. The graduated-opening system enables the operator to adjust the flow rate to his/her requirements.
- Body material: Nylon
- Nozzle: Stainless steel
- Seals: NBR

Physical Characteristics

Series	Type	Connection	Max. Operating Pressure		Temperature Range	
			(bar)	(psi)	C	F
100	Metal	G 1/4	20	290	+100C/ -20C	+212F/-4F
200	Plastic	G 1/4	10	145	+70C/-20C	+158F/-4F

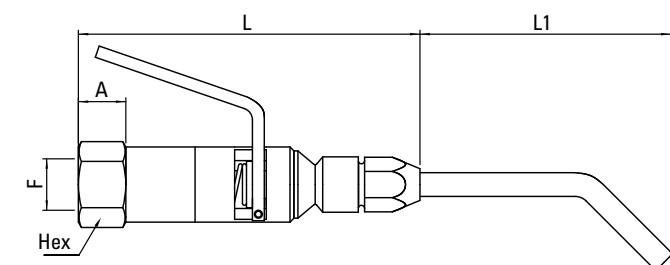


Figure 1

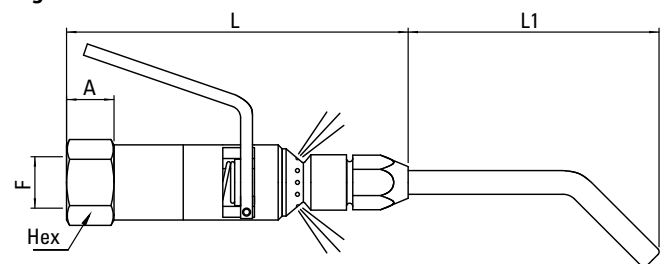


Figure 2 Series 100

Applications & Markets

- Pneumatic
- Manufacturing and Assembly

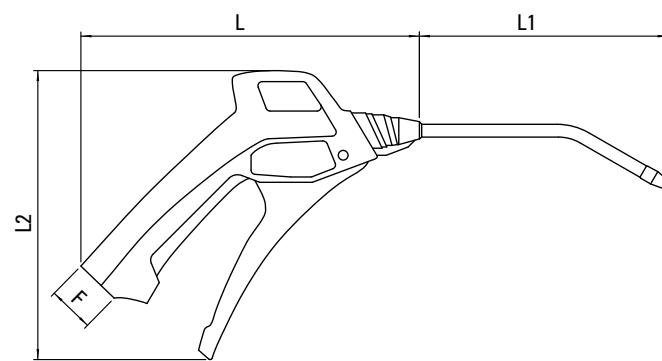


Figure 3 Series 200

Series	Part Number	Description	Fig.	F	L	L1	Hex	A	Weight
				(mm)	(mm)	(mm)	(mm)	(g)	
100	SA0017014	Progressive-flow blow-gun	1	G1/4	90	65	19	12	150
100	SA0017514	Blow-gun with airtight	2	G1/4	90	65	19	12	150

Series	Part Number	Description	Fig.	F	L	L1	L2	Weight
				(mm)	(mm)	(mm)	(g)	
200	SP0020014	Blow-gun with metal nozzle	3	G1/4	153	105	130	140