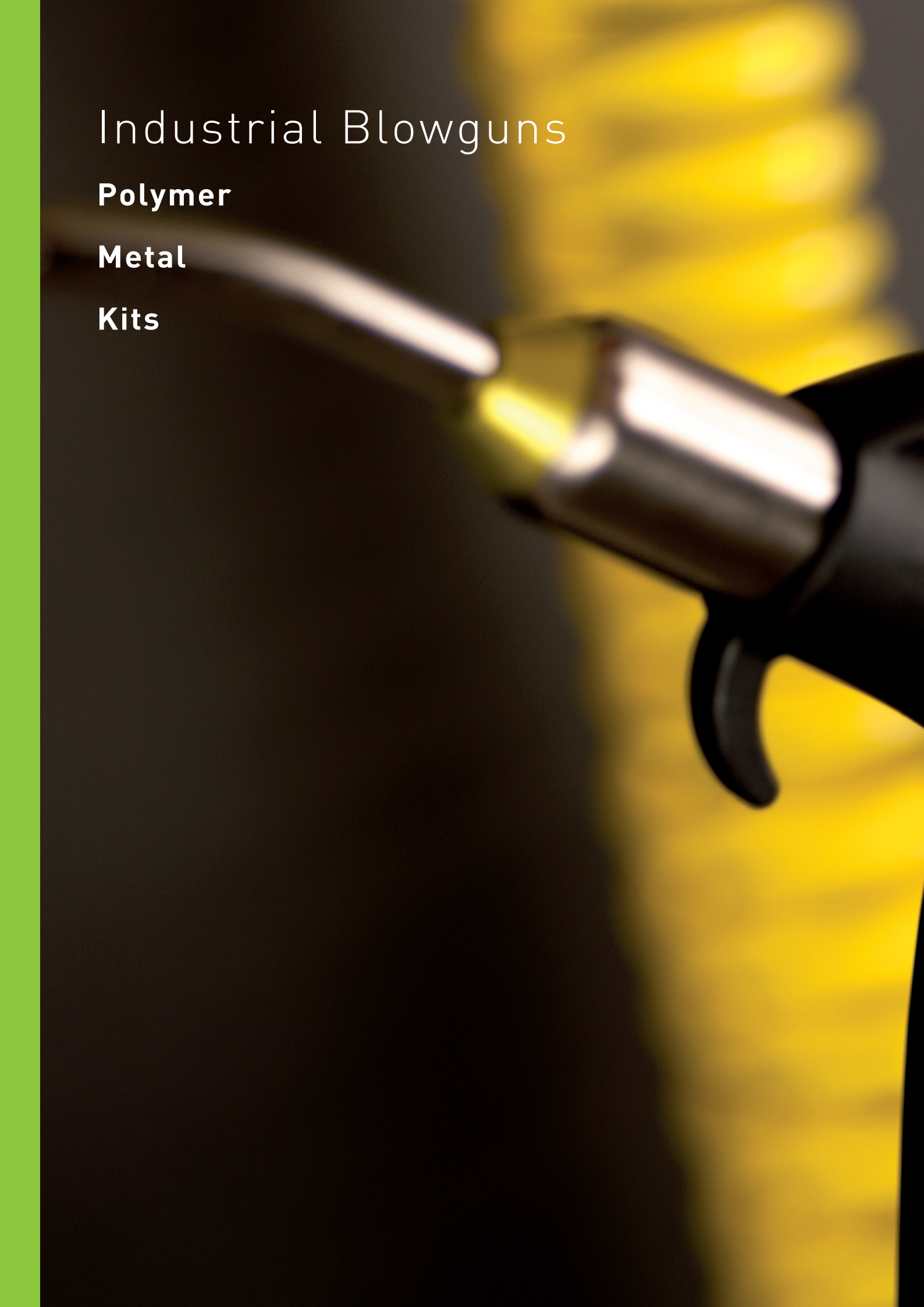


# Industrial Blowguns

**Polymer**

**Metal**

**Kits**







 **Elegris**

# Blowguns

## Standard Blowgun (P. 7-7)



**Fluids:** compressed air  
**Materials:** technical polymer, NBR  
**Pressure:** 10 bar  
**Temperature:** -15°C to +50°C  
 DN : 3.5 mm

## Safety Blowgun (P. 7-7)



**Fluids:** compressed air  
**Materials:** technical polymer, NBR  
**Pressure:** 10 bar  
**Temperature:** -15°C to +50°C  
 DN : 3 mm

## Energy-Saving Blowgun (P. 7-7)



**Fluids:** compressed air  
**Materials:** technical polymer, NBR  
**Pressure:** 10 bar  
**Temperature:** -15°C to +50°C  
 DN : according to nozzle

## Versatile Blowguns (P. 7-6)



**Fluids:** compressed air  
**Materials:** technical polymer, NBR  
**Pressure:** 10 bar  
**Temperature:** -15°C to +50°C  
 DN : according to nozzle

## Metal Blowguns (P. 7-14)



**Fluids:** compressed air  
**Materials:** forged nickel-plated brass, NBR  
**Pressure:** 10 bar  
**Temperature:** -15°C to +50°C  
 DN : 2 mm

## Water Pistol (P. 7-14)



**Fluids:** industrial fluids and water  
**Materials:** zamak, NBR  
**Pressure:** 20 bar  
**Temperature:** -20°C to +100°C  
 DN : 12 mm

## Blowgun Kits (P. 7-16)



**Fluids:** compressed air  
**Materials:** technical polymer  
**Pressure:** 10 bar  
**Temperature:** -15°C to +50°C  
 DN : according to model

## Nozzles (P. 7-10)



**Fluids:** compressed air  
**Materials:** nickel-plated brass  
**Pressure:** 10 bar  
**Temperature:** -15°C to +50°C  
 DN : according to model



# Blowgun Range

## Polymer Blowguns

### Standard

**0659**  
Page 7-7



### Safety

**0654**  
Page 7-7



### Energy-Saving

**0653**  
Lower Connection  
Page 7-7



### With Interchangeable Nozzle

**0652**  
Lower Connection  
Page 7-8



**0655**  
Upper Connection  
Page 7-8



### Pre-Assembled with Nozzle

**0651**  
Lower Connection  
Page 7-8



**0658**  
Upper Connection  
Page 7-9



**0656**  
Lower Connection  
Page 7-9



**0657**  
Upper Connection  
Page 7-9



## Nozzles for Polymer Blowguns

**0690 01**  
Standard  
Page 7-10



**0690 02**  
Safety  
Page 7-10



**0690 03**  
Straight Tube (long)  
Page 7-10



**0690 04**  
Straight Tube (short), Safety  
Page 7-10



**0690 05**  
Angled Tube (long)  
Page 7-10



**0690 06**  
Angled Tube (short) Safety  
Page 7-11



**0690 06 01**  
Angled Tube (short)  
Page 7-11



**0690 07**  
LF 3000® Nozzle  
Page 7-11



**0690 08**  
Coanda  
Page 7-11



**0690 09**  
Air Screen  
Page 7-11



**0690 10**  
Booster  
Page 7-12



**0690 11**  
Booster with Air Screen  
Page 7-12



## Metal Blowguns

### Button-Operated

**0623**  
Page 7-15



### Lever-Operated

**0622**  
Page 7-15



### Water Pistol

**2299**  
Page 7-15



**2299**  
Page 7-15



## Blowgun Kits

**0631..09**  
Standard  
Page 7-17



**0631..01**  
Safety  
Page 7-17



**0631..23**  
Energy-Saving  
Page 7-17



**0631..03**  
**0631..02**  
Standard Nozzle  
Page 7-17/18



**0631..05**  
**0631..04**  
Angled Nozzle, Safety  
Page 7-18



**0631..07**  
**0631..06**  
Interchangeable Nozzle  
Page 7-18/19



**0631..08**  
Energy-Saving  
Interchangeable Nozzle  
Page 7-19



# Polymer Blowguns

The Parker Legris polymer blowgun offers **ease of use**, **energy saving**, adaptability and efficiency. These blowguns comply with **international regulations** for health, **safety** and **noise** levels.

## Product Advantages

### Quality & Performance

Comply with international standards for noise and pressure regulation  
 Powerful flow with progressive control  
 Rotating nozzle for directional jet  
 Durable, shock-resistant materials  
 100% leak and flow-tested in production  
 Date coding to guarantee quality and traceability

### Safety & Sustainable Development

40% energy consumption reduction with Energy-Saving model  
 Complete user safety with the Safety model  
 Wide selection of nozzles which comply with noise and pressure level regulations

### Ergonomics & Versatility

Comfortable to use  
 Lightweight and easy to use  
 Wide range of models and nozzles for optimum blowing power and flow rate  
 Lower or upper connection



Manufacturing Workshops

Cleaning  
 Blowing  
 Mixing  
 Ejection  
 Cooling  
 Packaging

Applications

## Technical Characteristics

<b>Compatible Fluids</b>	Compressed air Other fluids: contact us
<b>Working Pressure</b>	0 to 10 bar
<b>Working Temperature</b>	Air: -15°C to +50°C Dry air: -20°C to +80°C
<b>Tubes</b>	Recoil tubes and hose

### Regulations

#### Compliance for all blowguns:

DI: 97/23/EC (PED)  
 DI: 2002/95/EC (RoHS),  
 2011/65/EC  
 DI: 1907/2006 (REACH)

#### Protection of design

All designs and models of Parker Legris blowguns have been registered with the following numbers: 13224 / 13225 / 13226.

#### Compliance for specific blowguns:

DI: 1910.242 (b) [OSHA]  
 The static pressure must be less than 30 psi in case the nozzle becomes blocked.  
 DI: 1910.95 (b) [OSHA]  
 The noise level must be less than 90 dBA over 8 hours' exposure.  
 DI: 2003/10/EC  
 Regulation relating to exposure to noise, particularly with regard to risks to hearing. The noise level must be less than 87 dBA.


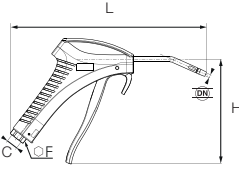


### Component Materials



### Silicone-free

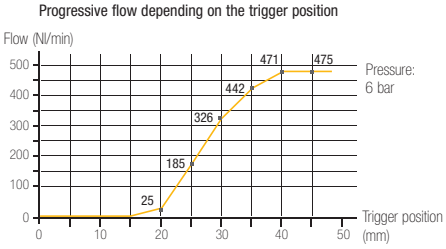
# Polymer Blowguns

## 0659 Standard Blowgun, Lower Connection with Short Angled Nozzle, Female BSPP Thread

	Technical polymer, nickel-plated brass, treated aluminium, NBR 	<b>C</b>  	<b>F</b> <b>H</b> <b>L</b> <b>kg</b>
		G1/4 3.5 <b>0659 00 13</b>	20 120 223 0.072

Nozzle: aluminium, NPT version available.


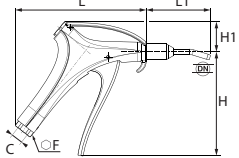


Progressive flow depending on the trigger position



Pressure: 6 bar

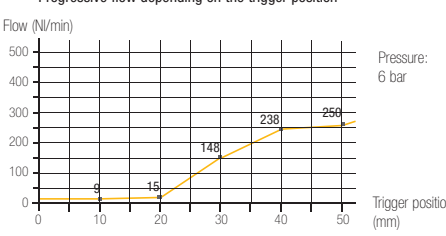
- 475 Nl/min
- 82 dBA
- OSHA 1910.242 (b)
- OSHA 1910.95 (b)
- 2003/10/EC directive: Requirement to use ear protection if exposure > 8 hours

## 0654 Safety Blowgun, Lower Connection, Female BSPP Thread

	Technical polymer, nickel-plated brass, NBR 	<b>C</b>  	<b>F</b> <b>H</b> <b>H1</b> <b>L</b> <b>L1</b> <b>kg</b>
		G1/4 3 <b>0654 00 13</b>	20 117 35 148 73 0.189

Nozzle: nickel-plated brass, NPT version available.


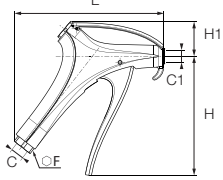

Progressive flow depending on the trigger position



Pressure: 6 bar

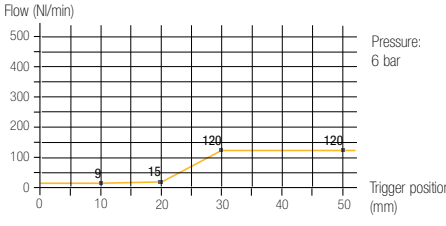
- 250 Nl/min
- 80 dBA
- OSHA 1910.242 (b)
- OSHA 1910.95 (b)
- 2003/10/EC directive: No ear defenders necessary

## 0653 Energy-Saving Blowgun, Lower Connection with Interchangeable Nozzle, Female BSPP Thread

	Technical polymer, nickel-plated brass, NBR 	<b>C</b> <b>C1</b> 	<b>F</b> <b>H</b> <b>H1</b> <b>L</b> <b>kg</b>
		G1/4 M12x1.25 <b>0653 66 13</b>	20 117 34 147 0.144


Flow characteristics depend on the type of nozzle used. Delivered without nozzle. A value calculator for energy savings is available.

Progressive flow depending on the trigger position



Pressure: 6 bar

- 120 Nl/min
- 80 dBA
- Noise level measured without nozzle
- OSHA 1910.242 (b): Depends on type of nozzle
- OSHA 1910.95 (b)
- 2003/10/EC directive: No ear defenders necessary

 Maximum Flow Rate (tolerance +/-10%)

 Noise Level ISO 15744

 Diffusion Cone

 Compliance with Standards

### Operation: Safety Blowgun



Flow stopped completely and pressure reduced to 0.5 bar

### Operation: Blowgun with Safety Nozzle


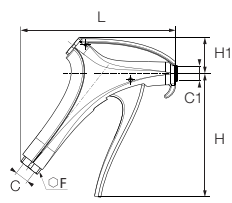



Flow diverted and pressure reduced to 0.5 bar




**ECO DESIGN**

# Polymer Blowguns


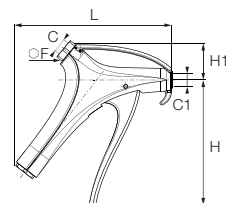

## 0652 Progressive Control Blowgun, Lower Connection with Interchangeable Nozzle, Female BSPP Thread

	Technical polymer, nickel-plated brass, NBR 	<b>C</b> <b>C1</b> 	<b>F</b> <b>H</b> <b>H1</b> <b>L</b> <b>kg</b>
		G1/4   M12x1.25 <b>0652 66 13</b>	20   117   34   147   0.163




Flow characteristics depend on the type of nozzle used.  
Delivered without nozzle.

 Depending on the type of nozzle  
 86 dBA   Noise level measured without nozzle  
 OSHA 1910.242 (b):  
 Depends on type of nozzle  
 OSHA 1910.95 (b)  
 2003/10/EC directive:  
 Requirement to use ear protection if exposure > 8 hours


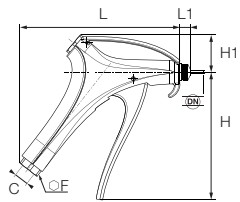


## 0655 Progressive Control Blowgun, Upper Connection with Interchangeable Nozzle, Female BSPP Thread

	Technical polymer, nickel-plated brass, NBR 	<b>C</b> <b>C1</b> 	<b>F</b> <b>H</b> <b>H1</b> <b>L</b> <b>kg</b>
		G1/4   M12x1.25 <b>0655 66 13</b>	20   117   37   145   0.014




Flow characteristics depend on the type of nozzle used.  
Delivered without nozzle.

 Depending on the type of nozzle  
 86 dBA   Noise level measured without nozzle  
 OSHA 1910.242 (b):  
 Depends on type of nozzle  
 OSHA 1910.95 (b)  
 2003/10/EC directive:  
 Requires ear defenders to be used when exposure is > 8 hours

## 0651 Progressive Control Blowgun, Lower Connection with Standard Nozzle, Female BSPP Thread

	Technical polymer, nickel-plated brass, NBR 	<b>C</b>  	<b>F</b> <b>H</b> <b>H1</b> <b>L</b> <b>L1</b> <b>kg</b>
		G1/4   2.5 <b>0651 66 13</b>	20   117   34   147   10   0.168


Nozzle: nickel-plated brass

 327 Nl/min   Flow produced with nozzle **0690 01 00**  
 86 dBA  
 OSHA 1910.95 (b)  
 2003/10/EC directive:  
 Requirement to use ear protection if exposure > 8 hours

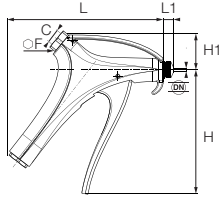
**Progressive flow depending on the trigger position**  
 Flow (Nl/min) vs Trigger position (mm) graph:  
 Pressure: 6 bar  
 Data points: (10, 6), (20, 18), (30, 171), (40, 295), (50, 327)

# Polymer Blowguns

## 0658 Progressive Control Blowgun, Upper Connection with Standard Nozzle, Female BSPP Thread



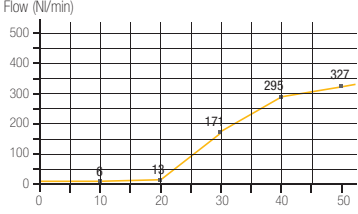
Technical polymer, nickel-plated brass, NBR



C	DN		F	H	H1	L	L1	kg
G1/4	2.5	<b>0658 66 13</b>	20	117	37	145	10	0.195

Nozzle: nickel-plated brass

Progressive flow depending on the trigger position



Trigger position (mm)	Flow (Nl/min)
0	0
10	0
20	13
30	171
40	293
50	327


Pressure: 6 bar

327 Nl/min Flow produced with nozzle **0690 01 00**

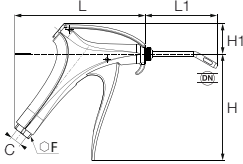
86 dBA

OSHA 1910.95 (b)  
2003/10/EC directive:  
Requirement to use ear protection if exposure > 8 hours

## 0656 Safety Progressive Control Blowgun, Lower Connection with Short Angled Nozzle, Female BSPP



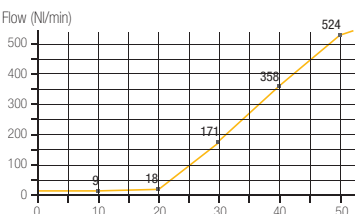
Technical polymer, nickel-plated brass, NBR



C	DN		F	H	H1	L	L1	kg
G1/4	2.5	<b>0656 66 13</b>	20	117	34	147	81	0.173

Nozzle: nickel-plated brass

Progressive flow depending on the trigger position



Trigger position (mm)	Flow (Nl/min)
0	0
10	0
20	18
30	171
40	358
50	524


Pressure: 6 bar

524 Nl/min Flow produced with nozzle **0690 06 01**

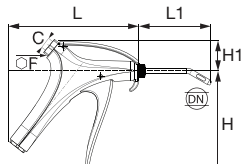
86 dBA

OSHA 1910.242 (b)  
OSHA 1910.95 (b)  
2003/10/EC directive:  
Requirement to use ear protection if exposure > 8 hours

## 0657 Safety Progressive Control Blowgun, Upper Connection with Short Angled Nozzle, Female BSPP



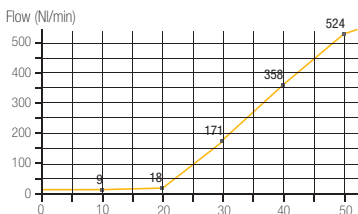
Technical polymer, nickel-plated brass, NBR



C	DN		F	H	H1	L	L1	kg
G1/4	2.5	<b>0657 66 13</b>	20	117	37	145	82	0.168

Nozzle: nickel-plated brass

Progressive flow depending on the trigger position



Trigger position (mm)	Flow (Nl/min)
0	0
10	0
20	18
30	171
40	358
50	524

Pressure: 6 bar

524 Nl/min Flow produced with nozzle **0690 06 01**


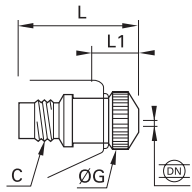


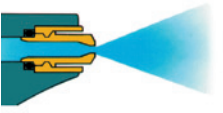



86 dBA

OSHA 1910.242 (b)  
OSHA 1910.95 (b)  
2003/10/EC directive:  
Requirement to use ear protection if exposure > 8 hours


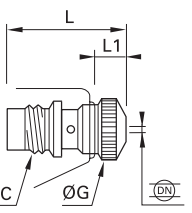








# Nozzles for Polymer Blowguns


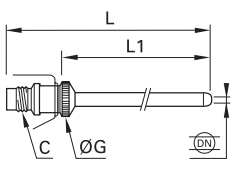






## 0690 01 Standard Nozzle

	<p>Nickel-plated brass</p> 	<p><b>C</b>  </p>	<b>G</b>	<b>L</b>	<b>L1</b>	<b>kg</b>
		<p>M12x1.25 2.5 <b>0690 01 00</b></p>  <p>327 NI/min  86 dBA  23°</p> <ul style="list-style-type: none"> <li>Versatile use</li> <li>Progressive and powerful air jet</li> </ul> <p> OSHA 1910.95 (b) 2003/10/EC directive: Requirement to use ear protection if exposure &gt; 8 hours</p>	15	31	9	0.024


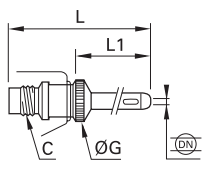


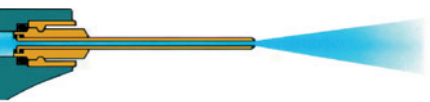



## 0690 02 Safety Nozzle

	<p>Nickel-plated brass</p> 	<p><b>C</b>  </p>	<b>G</b>	<b>L</b>	<b>L1</b>	<b>kg</b>
		<p>M12x1.25 2.5 <b>0690 02 00</b></p>  <p>315 NI/min  83 dBA  26°</p> <ul style="list-style-type: none"> <li>Fluidised Powders</li> <li>Air screen effect</li> <li>Safety: avoids the nozzle becoming completely blocked</li> </ul> <p> OSHA 1910.95 (b)/1910.242 (b) 2003/10/EC directive: Requirement to use ear protection if exposure &gt; 8 hours</p>	15	31	9	0.024


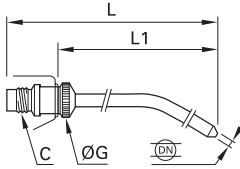






## 0690 03 Straight Nozzle (Long)

	<p>Nickel-plated brass</p> 	<p><b>C</b>  </p>	<b>G</b>	<b>L</b>	<b>L1</b>	<b>kg</b>
		<p>M12x1.25 2.5 <b>0690 03 00</b></p>  <p>386 NI/min  82 dBA  21°</p> <ul style="list-style-type: none"> <li>Restricted Access</li> <li>Progressive and powerful air jet</li> </ul> <p> OSHA 1910.95 (b) 2003/10/EC directive: Requirement to use ear protection if exposure &gt; 8 hours</p>	15	332	307	0.068

## 0690 04 Safety Straight Nozzle (Short)

	<p>Nickel-plated brass</p> 	<p><b>C</b>  </p>	<b>G</b>	<b>L</b>	<b>L1</b>	<b>kg</b>
		<p>M12x1.25 2.5 <b>0690 04 00</b></p>  <p>410 NI/min  82 dBA  21°</p> <ul style="list-style-type: none"> <li>Restricted Access</li> <li>Air screen effect and directional jet</li> <li>Safety: avoids the nozzle becoming completely blocked</li> </ul> <p> OSHA 1910.242 (b)/ OSHA 1910.95 (b) 2003/10/EC directive: Requirement to use ear protection if exposure &gt; 8 hours</p>	15	102	77	0.033

## 0690 05 Angled Nozzle (Long)

	<p>Nickel-plated brass</p> 	<p><b>C</b>  </p>	<b>G</b>	<b>L</b>	<b>L1</b>	<b>kg</b>
		<p>M12x1.25 2.5 <b>0690 05 00</b></p>  <p>354 NI/min  82 dBA  21°</p> <ul style="list-style-type: none"> <li>Restricted or distant access</li> <li>Progressive and powerful air jet</li> <li>360° rotation</li> </ul> <p> OSHA 1910.95 (b) 2003/10/EC directive: Requirement to use ear protection if exposure &gt; 8 hours</p>	15	316	292	0.065

# Nozzles for Polymer Blowguns

## 0690 06 Safety Angled Nozzle (Short)

	Nickel-plated brass		<b>C</b>	<b>G</b> <b>L</b> <b>L1</b> <b>kg</b>
			M12x1.25 2.5 <b>0690 06 00</b>	15 94 70 0.033
			<ul style="list-style-type: none"> <li>Restricted Access</li> <li>Air screen effect and 360° directional jet</li> <li>Safety: avoids the nozzle becoming completely blocked</li> </ul>	

## 0690 06 01 Angled Nozzle (Short)

	Nickel-plated brass		<b>C</b>	<b>G</b> <b>L</b> <b>L1</b> <b>kg</b>
			M12x1.25 2.5 <b>0690 06 01</b>	15 94 70 0.033
			<ul style="list-style-type: none"> <li>Difficult access</li> <li>Progressive and powerful air jet, 360° rotation</li> </ul>	

## 0690 07 Nozzle with LF 3000® Push-In Connection

	Nickel-plated brass		<b>ØD</b> <b>C</b>	<b>G</b> <b>L</b> <b>L1</b> <b>kg</b>
			4 M12x1.25 <b>0690 07 00</b>	15 35 13 0.024
			<ul style="list-style-type: none"> <li>Restricted Access</li> <li>Progressive air jet</li> </ul>	

## 0690 09 Air Screen Safety Nozzle


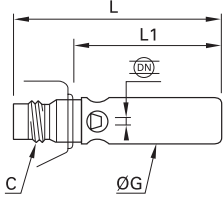


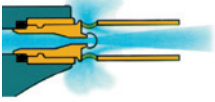




	Nickel-plated brass		<b>C</b>	<b>G</b> <b>L</b> <b>L1</b> <b>kg</b>
			M12x1.25 2 <b>0690 09 00</b>	30 40.5 18.5 0.021
			<ul style="list-style-type: none"> <li>High flow for blowing large surfaces</li> <li>Air screen and deflector to avoid particles being blown back</li> <li>Safety: avoids the nozzle becoming completely blocked</li> </ul>	

## 0690 08 COANDA Nozzle


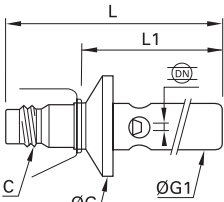


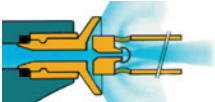


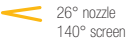

	Nickel-plated brass		<b>C</b>	<b>L</b> <b>L1</b> <b>kg</b>
			M12x1.25 <b>0690 08 00</b>	47.5 26 0.033
			<ul style="list-style-type: none"> <li>Directional air jet</li> <li>Very quiet, energy-saving</li> <li>Safety: avoids the nozzle becoming completely blocked</li> </ul>	

# Nozzles for Polymer Blowguns

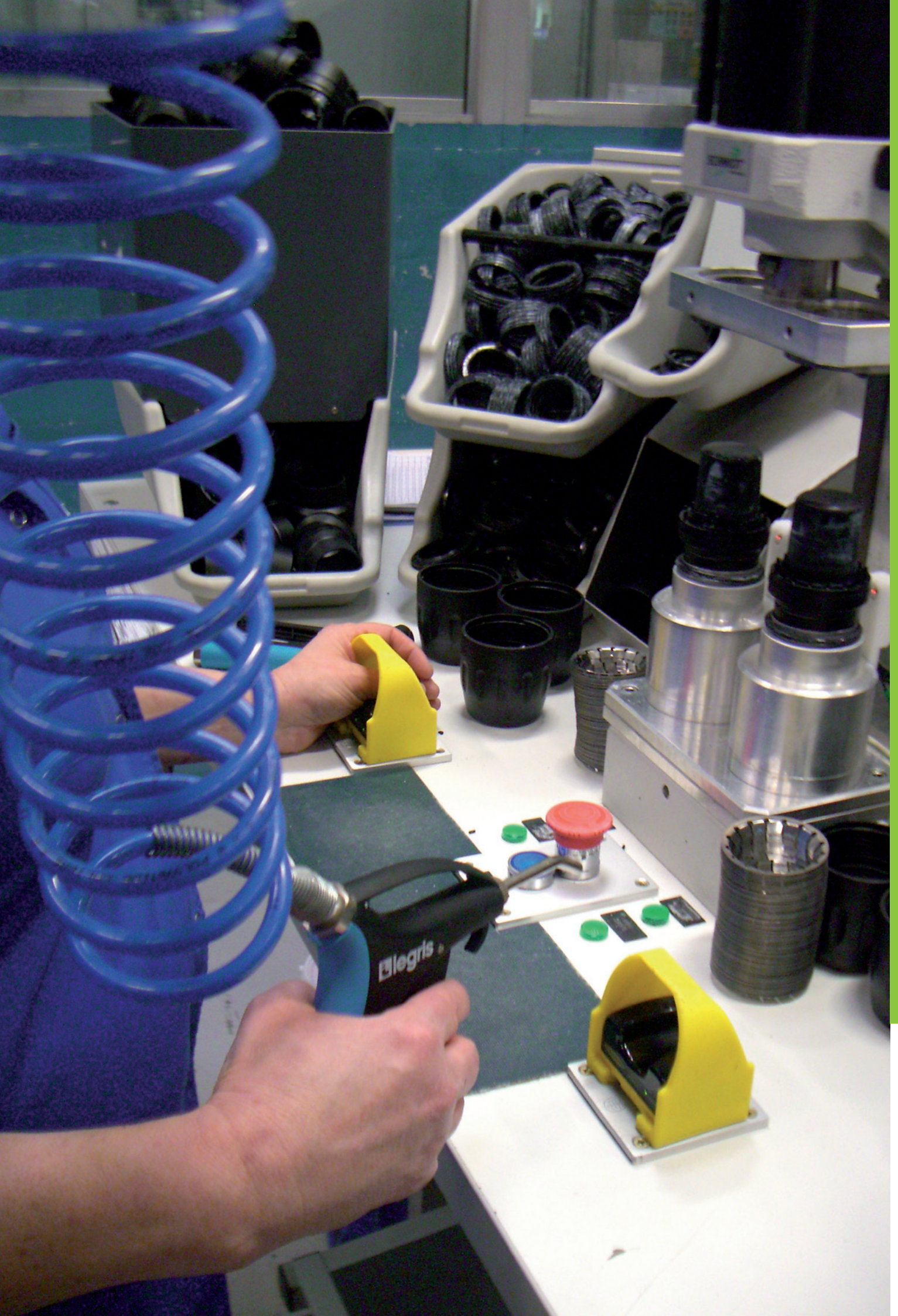
## 0690 10 Safety Booster Nozzle

	<p>Nickel-plated brass</p> 	<p><b>C</b>  </p>	<p><b>G L L1 kg</b></p>			
			<p>M12x1.25 2.5 <b>0690 10 00</b></p>	15	64	42
		 <ul style="list-style-type: none"> <li>• High flow for blowing large surfaces</li> <li>• Air screen effect</li> <li>• Safety: avoids the nozzle becoming completely blocked</li> </ul>	 780 NI/min	 99 dBA	 28°	 OSHA 1910.242 (b) 2003/10/EC directive: Requires ear defenders to be used at all times

## 0690 11 Safety Booster Nozzle with Air Screen

	<p>Nickel-plated brass</p> 	<p><b>C</b>  </p>	<p><b>G G1 L L1 kg</b></p>			
			<p>M12x1.25 2.5 <b>0690 11 00</b></p>	30	15	76
		<p>Deflector: technical polymer</p>  <ul style="list-style-type: none"> <li>• Same advantage as the Booster nozzle</li> <li>• Safety: avoids the nozzle becoming completely blocked</li> <li>• Air screen and deflector avoid particles being blown back</li> </ul>	 860 NI/min	 99 dBA	 26° nozzle 140° screen	 OSHA 1910.242 (b) 2003/10/EC directive: Requires ear defenders to be used at all times







# Metal Blowguns and Water Pistols

This range of robust blowguns guarantees a **longer service life** under **severe conditions** (crushing, impact, shock and corrosion). It includes two versions **to meet all requirements** for blowing and spraying in industrial applications.

## Product Advantages

**Workshop Blowgun** Compact for easy incorporation into compressed air ring mains  
Nickel-plated forged brass for increased corrosion resistance

**Water Pistol** Intended for the transmission of water and fluids  
Designed for precise flow control and optimisation of the power and shape of the jet  
Optimum use of industrial fluids  
Excellent ergonomics and service life



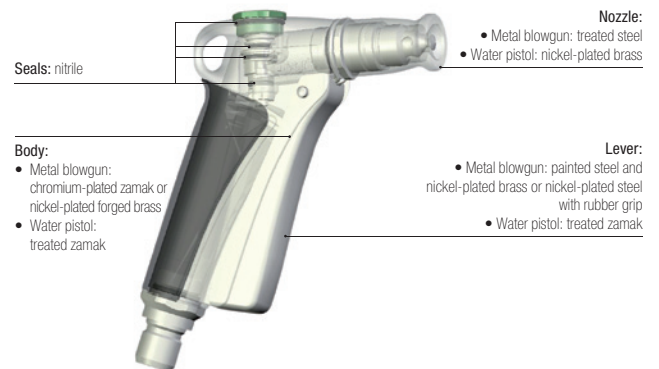
Manufacturing Workshops  
Assembly machines  
Robotics  
Ejection  
Cooling  
Packaging  
Automotive Process

Applications

## Technical Characteristics

Model	Metal Blowgun	Water Pistol
Compatible Fluids	Compressed air, industrial fluids	Water, oil, industrial fluids
Working Pressure	0 to 10 bar	0 to 20 bar
Working Temperature	Air: -15°C to +50°C Dry air: -20°C to +80°C	-20°C to +100°C
Tubes	Recoil tubes and hose	Braided hose with Parker Legris couplers

### Component Materials




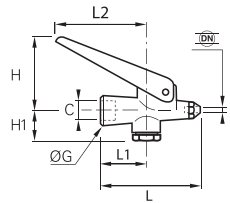


### Silicone-free

### Regulations

Compliance for all blowguns:  
DI: 97/23/EC (PED)  
DI: 2002/95/EC (RoHS), 2011/65/EC  
DI: 1907/2006 (REACH)


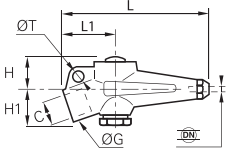


# Metal Blowguns and Water Pistols

## 0623 Lever-Operated Blowgun, Female BSPP Thread

	Nickel-plated brass, NBR 	<b>C</b>  	<b>G</b>	<b>H</b> min	<b>H</b> max	<b>H1</b>	<b>L</b>	<b>L1</b>	<b>L2</b>	<b>kg</b>
		G1/4	2	<b>0623 10 35</b>	18	19	37	21	64	28


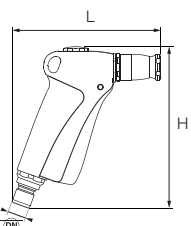

This blowgun has a hardened steel nozzle.

## 0622 Button-Operated Blowgun, Female BSPP Thread

	Nickel-plated brass, NBR 	<b>C</b>  	<b>G</b>	<b>H</b>	<b>H1</b>	<b>L</b>	<b>L1</b>	<b>ØT</b>	<b>kg</b>
		G1/4	2	<b>0622 26 73</b>	18	17.5	20.5	82	29


This blowgun has a hardened steel nozzle.


## 2299 Water Pistol

	Zamak, nickel-plated brass, NBR 		<b>H</b>	<b>L</b>	<b>kg</b>
		12	<b>2299 12 01</b>	140	126


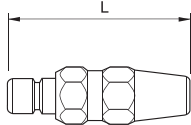

This pistol allows independent control of:

- the flow rate (trigger)
- type of jet (adjustable to a fine mist) by the adjustable nozzle

 1440 NI/min (air)  
16.2 NI/min (water)

 Adjustable

## 2299 Adjustable Nozzle

	Nickel-plated brass, NBR 		<b>L</b>	<b>kg</b>
		12	<b>2299 12 20</b>	77.4

This nozzle allows adjustment of the spray.

### Associated Products

For optimum connection and usage of the pistol and adjustable nozzle, you will find a full range of quick-acting couplers, in the Midi and Maxi Series, in Chapter 8.

**Midi** P. 8-43



**Maxi** P. 8-46





# Blowgun Kits

**Ready for use**, **simple** and **ergonomic**, the Parker Legris blowgun kit remains an essential item of equipment for any blowing or spraying operation in the industrial environment.

## Product Advantages

### Ready for Use

- Kit contents:
- one blowgun
  - a 4 metre recoil tube
  - one R1/4 threaded fitting, external diameter 8 mm
- Easy to install and comfortable to use  
 Wide range of models and nozzles for optimum flow  
 Lower or upper connection  
 Labelling and colours can be customised  
 Packaging designed to facilitate self-service sales

### Safety & Performance

- Safe operation with the Safety or OSHA models  
 Durable, shock-resistant materials  
 100% leak and flow-tested in production  
 Date coding to guarantee quality and traceability  
 Minimum pressure drop  
 Optimisation of your energy consumption with the Energy-Saving model



Manufacturing Workshops

- Cleaning
- Blowing
- Mixing
- Ejection
- Cooling
- Packaging

Applications

## Technical Characteristics

<b>Compatible Fluids</b>	Compressed air Other fluids: contact us
<b>Working Pressure</b>	0 to 10 bar
<b>Working Temperature</b>	Air: -15°C to +50°C Dry air: -20°C to +80°C
<b>Tubes</b>	Recoil tubing

### Regulations

#### Compliance for all blowguns:

- DI: 97/23/EC (PED)  
 DI: 2002/95/EC (RoHS), 2011/65/EC  
 DI: 1907/2006 (REACH)

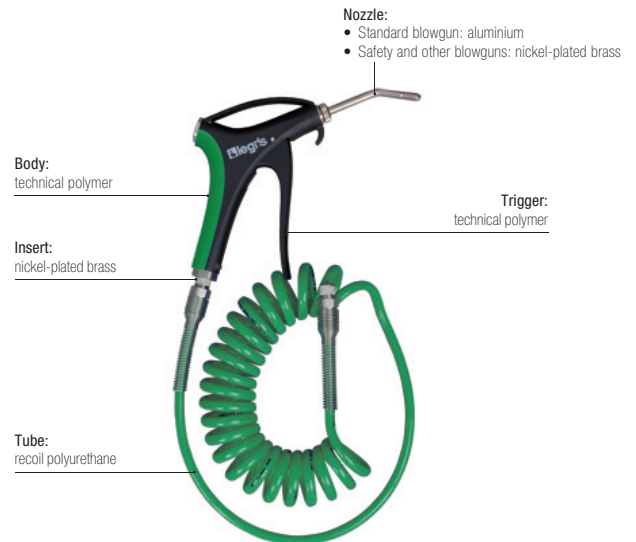
#### Protection of design

All designs and models of Parker Legris blowguns have been registered with the following numbers: 13224 / 13225 / 13226.

#### Compliance for specific blowguns:

- DI: 1910.242 (b) [OSHA]  
 The static pressure must be less than 30 psi in case the nozzle becomes blocked.  
 DI: 1910.95 (b) [OSHA]  
 The noise level must be less than 90 dBA over 8 hours' exposure.  
 DI: 2003/10/EC  
 Regulation relating to exposure to noise, particularly with regard to risks to hearing. The noise level must be less than 87 dBA.

### Component Materials



### Silicone-free


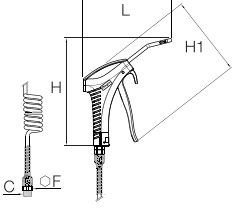

## Customisation on request

- Marking
- Kit contents adaptable to your applications
- Additional functions
- Colour


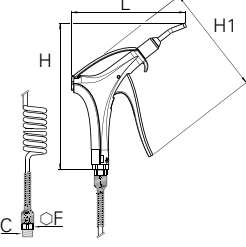



# Blowgun Kits


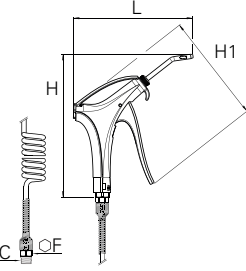

## 0631..09 Blowgun Kit, Lower Connection, Male BSPT Thread

	<p>Technical polymer, nickel-plated brass, treated aluminium, NBR, polyurethane tubing</p> 	<p><b>C</b> </p>	<p><b>F H H1 L kg</b></p>
		<p>R1/4 <b>0631 00 09</b></p>	<p>16 192.5 139.5 152 0.441</p>
<p>Flow characteristics, noise level and norm compliance are identical to those of our blowguns (0659 00 13).</p>			


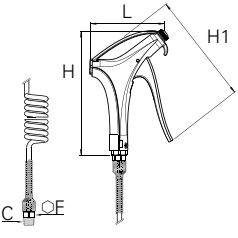

## 0631..01 Safety Blowgun Kit, Lower Connection, Male BSPT Thread

	<p>Technical polymer, nickel-plated brass, NBR, polyurethane tubing</p> 	<p><b>C</b> </p>	<p><b>F H H1 L kg</b></p>
		<p>R1/4 <b>0631 00 01</b></p>	<p>16 198.5 148.5 154 0.575</p>
<p>Flow characteristics, noise level and norm compliance are identical to those of our blowguns (0654 00 13).</p>			

## 0631..23 Energy Saving Blowgun Kit with Angled Nozzle, Male BSPT Thread


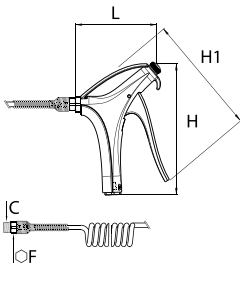

	<p>Technical polymer, nickel-plated brass, NBR, polyurethane tubing</p> 	<p><b>C</b> </p>	<p><b>F H H1 L kg</b></p>
		<p>R1/4 <b>0631 00 23</b></p>	<p>16 195 148.5 154 0.456</p>
<p>Flow characteristics, noise level and norm compliance are identical to those of our blowguns (0653 66 13). External diameter of tube 6 mm</p>			

## 0631..03 Blowgun Kit, Lower Connection with Standard Nozzle, Male BSPT Thread


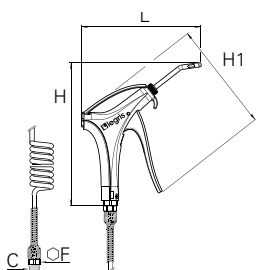

	<p>Technical polymer, nickel-plated brass, NBR, polyurethane tubing</p> 	<p><b>C</b> </p>	<p><b>F H H1 L kg</b></p>
		<p>R1/4 <b>0631 00 03</b></p>	<p>16 165 148.5 99 0.528</p>
<p>Flow characteristics, noise level and norm compliance are identical to those of our blowguns (0651 66 13).</p>			

# Blowgun Kits


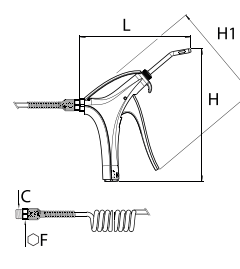

## 0631..02 Blowgun Kit, Upper Connection with Standard Nozzle, Male BSPT Thread

	<p>Technical polymer, nickel-plated brass, NBR, polyurethane tubing</p> 	<p><b>C</b> </p>	<b>F</b>	<b>H</b>	<b>H1</b>	<b>L</b>	<b>kg</b>
		<p>R1/4 <b>0631 00 02</b></p>	16	163	148.5	101	0.524
<p>Flow characteristics, noise level and norm compliance are identical to those of our blowguns (0658 66 13).</p>							


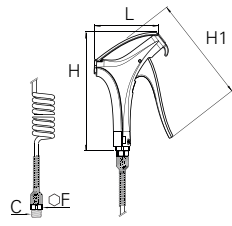

## 0631..05 Blowgun Kit Lower Connection with Short Angled Nozzle, Male BSPT Thread

	<p>Technical polymer, nickel-plated brass, NBR, polyurethane tubing</p> 	<p><b>C</b> </p>	<b>F</b>	<b>H</b>	<b>H1</b>	<b>L</b>	<b>kg</b>
		<p>R1/4 <b>0631 00 05</b></p>	16	195,5	148,5	163	0,536
<p>Flow characteristics, noise level and norm compliance are identical to those of our blowguns (0656 66 13).</p>							

## 0631..04 Blowgun Kit, Lower Connection with Short Angled Nozzle, Male BSPT Thread

	<p>Technical polymer, nickel-plated brass, NBR, polyurethane tubing</p> 	<p><b>C</b> </p>	<b>F</b>	<b>H</b>	<b>H1</b>	<b>L</b>	<b>kg</b>
		<p>R1/4 <b>0631 00 04</b></p>	16	195	148.5	163.5	0.536
<p>Flow characteristics, noise level and norm compliance are identical to those of our blowguns (0657 66 13).</p>							


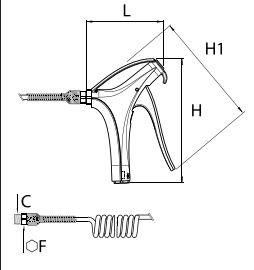

## 0631..07 Blowgun Kit, Lower Connection with Interchangeable Nozzle, Male BSPT Thread

	<p>Technical polymer, nickel-plated brass, NBR, polyurethane tubing</p> 	<p><b>C</b> </p>	<b>F</b>	<b>H</b>	<b>H1</b>	<b>L</b>	<b>kg</b>
		<p>R1/4 <b>0631 00 07</b></p>	16	163	148.5	91	0.617
<p>Flow characteristics, noise level and norm compliance are identical to those of our blowguns (0656 66 13). Delivered without nozzle.</p>							




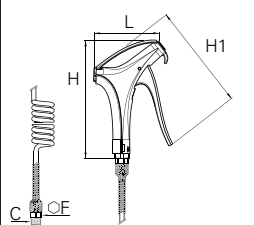

# Blowgun Kits

## 0631..06 Blowgun Kit, Upper Connection with Interchangeable Nozzle, Male BSPT Thread

	<p>Technical polymer, nickel-plated brass, NBR, polyurethane tubing</p> 	<p><b>C</b> </p>	<b>F</b>	<b>H</b>	<b>H1</b>	<b>L</b>	<b>kg</b>
		<p>R1/4 <b>0631 00 06</b></p>	16	161.5	148.5	93	0.501

Flow characteristics, noise level and norm compliance are identical to those of our blowguns (0655 66 13).  
Delivered without nozzle.

## 0631..08 Energy Saving Blowgun Kit, Lower Connection, Interchangeable Nozzle, Male BSPT Thread

	<p>Technical polymer, nickel-plated brass, NBR, polyurethane tubing</p> 	<p><b>C</b> </p>	<b>F</b>	<b>H</b>	<b>H1</b>	<b>L</b>	<b>kg</b>
		<p>R1/4 <b>0631 00 08</b></p>	16	163	148.5	91	0.496

Flow characteristics, noise level and norm compliance are identical to those of our blowguns (0653 66 13).  
Delivered without nozzle.