



CONNECTED TO INNOVATION



prevoS1 BLOWGUNS



new-generation blowguns

Compact compressed-air blowguns with integrated plug

Users will appreciate the **prevo S1** blowguns in their daily operations, for their ease of use.

These blowguns, equipped with PREVOST plugs, are compatible with all major connection profile standards. The plugs couple directly to the **prevo S1** quick safety coupling, which also optimizes the blowguns ergonomics (excellent handling).



safety couplings

An exclusive patented technology



Configurations



Identification of couplings and blowguns

- ➔ Color coded international profiles (button of the coupling and on the blowgun's grip)
- ➔ Logical part numbering system



The blowgun range is available depending on the plug profile and the blowgun type.

The plug is integrated into the body of the blowgun for a better compactness and to eliminate all risk of leaking while connecting the tool to the compressed air piping system.



Innovative concept



→ CONSTRUCTION

- Body and lever: polyamide composite
- Seals: nitrile
- Valves: polyacetal (POM)
- Plug: nitrided steel, scratch and corrosion resistant

All materials are compliant with the RoHS¹ directive and REACH² regulations.

→ TECHNICAL SPECIFICATIONS

- Maximum operating pressure: 174 psi
- Recommended pressure: 87 psi
- Operating temperature range: +5°F to 158°F

→ USE

- Fluid: compressed air
- Applications: blowing, dust removal, cleaning and drying of tools and workstations
- Sectors of activity: industry, automotive, wood working, etc.



1. RoHS directive 2002/95/EC: relating to the restriction of the use of certain hazardous substances in electrical equipment (lead, mercury, cadmium, hexavalent chromium, polybrominated bi-phenyls –PBBs- and polybrominated di-phenyl ethers –PBDEs-)

2. REACH regulations relating to the improvement of the management of risks related to the usage and dangerous properties of chemicals manufactured or imported into the EU

→ ENERGY SAVINGS

- Low air consumption
- No leaks, due to the nozzle directly integrated into the blowgun

→ PERFORMANCE

- Powerful and precise blowing
- Flexible grip for progressive and controlled blowing, allowing the precise adjustment of air flow

→ EXTENDED SERVICE LIFE

- Robust design ensuring an extended service life for the tool
- Hermetically sealed design to prevent any infiltration of external elements

→ SAFETY

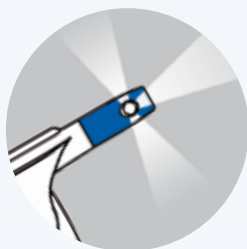
- Reinforced security thanks to the association with the **prevo S1** quick coupling

→ EASE OF USE

- Ultra-modern ergonomics and design intended to facilitate the user's work
- Very compact, pocketable design ensuring easy handling
- Body in high-technology composite material, robust, lightweight and insulating for a tool temperature that is agreeable to the touch

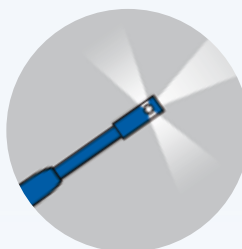
Blowing type

OSHA nozzle



- Material: polyamide composite
- Characteristics: high flow rate, outlet limited pressure limited to 30 psi
- Complies with OSHA 29 CFR 1910.242 (b)
- Anti-scratch to avoid damage of the surrounding material

MTL nozzle



- Material: galvanized steel
- Characteristics: long and narrow nozzle, powerful blowing

Nozzle Type	Air consumption (SCFM) at 87 psi	Noise level (dBA) at 87 psi	Blowing force (Oz) at 87 psi	Dynamic pressure (psi) at 0.39 inches at 87 psi
OSHA standard	7.7	87	9	15
MTL OSHA standard	7.7	85	9	33
OSHA pocket	8.2	89	6	7

Range

Standard model

- Configurable with two types of nozzle: OSHA and MTL
- Hanging ring
- Available on clip for self-service selling

Industrial interchange



IBG 06OSH

IBG 06MTLH

Pocket model

- Ultra-compact model with OSHA nozzle
- Grooved grip
- Available on clip for self-service selling



IPG 06OSH



ISI 06

Truflate interchange



UBG 06OSH

UBG 06MTLH



UPG 06OSH



USI 06

High flow interchange



EBG 07OSH

EBG 07MTLH



EPG 07OSH



ESI 07

ARO 210 interchange



ABG 06OSH



ABG 06MTLH



APG 06OSH



ASI 06

British interchange



BBG 06OSH



BPG 06OSH



BSI 06

ISO 6150 C interchange



CBG 06OSH



CPG 06OSH



CSI 06


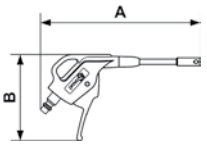

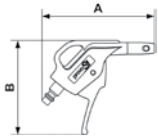

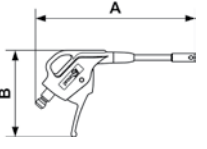

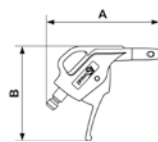
prevoS1 blowgun's part number example: **IBG 06OSH P**

I	BG	06	OSH	P
A: Aro B: British C: ISO C	BG: Standard model PG: Pocket model	06: ID passage: 1/4 body size 07: ID passage: 3/8 body size	OSH: OSHA nozzle MTLH: MTL OSHA nozzle	P: on clip for self-service


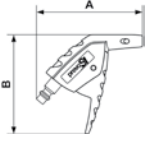

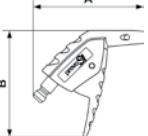
Part numbers

Industrial and Truflate interchanges







Standard model

			A (inch)	B (inch)	Nozzle	prevo S1 coupling (sold separately)	Part numbers
Industrial interchange			7.1	3.8	MTL OSHA metal	ISI 06	IBG 06MTLH
Industrial interchange			4.6	3.8	OSHA composite	ISI 06	IBG 06OSH
Truflate interchange			7	3.8	MTL OSHA metal	USI 06	UBG 06MTLH
Truflate interchange			4.5	3.8	OSHA composite	USI 06	UBG 06OSH

Pocket model

			A (inch)	B (inch)	Nozzle	prevo S1 coupling (sold separately)	Part numbers
Industrial interchange			3.9	3.7	OSHA composite	ISI 06	IPG 06OSH
Truflate interchange			3.8	3.7	OSHA composite	USI 06	UPG 06OSH

Self-service

Industrial interchange	 Part number IBG 06MTLHP	 Part number IBG 06OSHP	 Part number IPG 06OSHP
Truflate interchange	 Part number UBG 06MTLHP	 Part number UBG 06OSHP	 Part number UPG 06OSHP


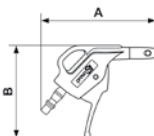

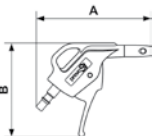
High flow and ARO 210 interchanges

Standard model						
			A (inch)	B (inch)	Nozzle	prevo S1 coupling (sold separately) Part numbers
High flow interchange			7	3.8	MTL OSHA metal	ESI 07 EBG 07MTLH
High flow interchange			4.5	3.8	OSHA composite	ESI 07 EBG 07OSH
ARO 210 interchange			7	3.8	MTL OSHA metal	ASI 06 ABG 06MTLH
ARO 210 interchange			4.5	3.8	OSHA composite	ASI 06 ABG 06OSH
Pocket model						
			A (inch)	B (inch)	Nozzle	prevo S1 coupling (sold separately) Part numbers
High flow interchange			3.8	3.7	OSHA composite	ESI 07 EPG 07OSH
ARO 210 interchange			3.8	3.7	OSHA composite	ASI 06 APG 06OSH
Self-service						
High flow interchange		Part number EBG 07MTHP		Part number EBG 07OSHP		Part number EPG 07OSHP
ARO 210 interchange		Part number ABG 06MTLHP		Part number ABG 06OSHP		Part number APG 06OSHP


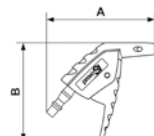

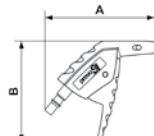
Part numbers

British and ISO 6150 C interchanges





Standard model

		A (inch)	B (inch)	Nozzle	prevo S1 coupling (sold separately)	Part numbers
<div>British interchange</div> 		4.8	3.8	OSHA composite	BSI 06	BBG 06OSH
<div>ISO 6150 C interchange</div> 		4.7	3.8	OSHA composite	CSI 06	CBG 06OSH

Pocket model

		A (inch)	B (inch)	Nozzle	prevo S1 coupling (sold separately)	Part numbers	
British interchange			4	3.7	OSHA composite	BSI 06	BPG 06OSH
ISO 6150 C interchange			4	3.7	OSHA composite	CSI 06	CPG 06OSH

Self-service

British interchange		Part number BBG 06OSH		Part number BPG 06OSH
ISO 6150 C interchange		Part number CBG 06OSH		Part number CPG 06OSH


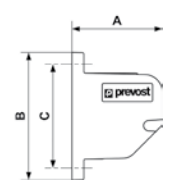
Accessories



Wall support bracket: BG FIX

- Wall support bracket for blowgun with secure concept for a quick release, without damaging the support or the blowgun
- Compatibility with **prevo S1** and **27102** blowguns ranges
- Mounting distance: 2.76 inches


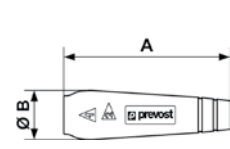
Wall support bracket

				Mounting distance	Part number
	A (inch)	B (inch)	C (inch)		
	2.4	3.4	2.76	2.76 inches	BG FIX

Protectors

- 2 models of protectors available
- Provides a 100% anti-scratch connection between the coupling and the hose, by covering the clamp

Rubber coupling protectors

			Description	Part number
	A (inch)	B (inch)		
	3.9	1.2	for hose Ø14 to 17 mm 1/4 to 3/8	ECP S11417
	4.3	1.3	for hose Ø17 to 20 mm 3/8 to 1/2	ECP S11720



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