



CONNECTED TO INNOVATION



prevoS1 BLOWGUNS

New-generation blowguns

Compact compressed air blowguns with integrated plug

The **prevoS1** blowgun fits comfortably in the grip of your hand and is easy to use; making it the ideal tool for any work environment.

They come standard with an embedded PREVOST plug and are compatible with all major connection profiles. The plugs connect directly to a **prevoS1** quick safety coupling to create a perfect ergonomic fit for superior handling.



prevoS1

safety couplings

An exclusive patented technology



Profiles

Quickly identify couplings and blowguns

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



HIGH FLOW

3/8"
body size

INDUSTRIAL

1/4"
body size

ARO 210

1/4"
body size

AUTOMOTIVE

1/4"
body size

ISO 6150 C

1/4"
body size

The **prevoS1** blowgun range is offered in many different sizes and profiles.

A PREVOST plug is embedded directly into the body and eliminates all risk of leaking while connected to the compressed air system.



Innovative design



→ 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 use: industrial, automotive, manufacturing, wood working, etc.



→ ENERGY SAVINGS

- Low air consumption
- Leak free from the plug being directly embedded into body of the blowgun

→ PERFORMANCE

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

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

➔ SAFETY

- Reinforced safety thanks to the paired **prevoS1** quick coupling

➔ EASE OF USE

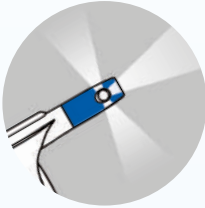
- Ultra-modern ergonomics and design intended to facilitate the user's work
- Very compact, pocketable design ensuring easy handling
- High-tech composite body is light weight and insulated to regulate temperature

➔ EXTENDED SERVICE LIFE

- Durable construction for a long lasting tool
- Air tight design to prevent contamination from external particles

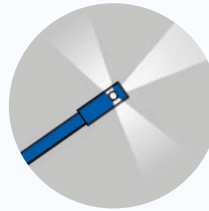
Different nozzle options

OSHA nozzle



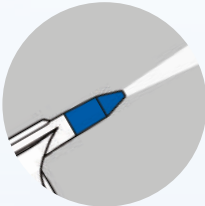
- Material: polyamide composite
- Characteristics: high flow rate, limited outlet pressure of 30 psi
- Complies with OSHA 29 CFR 1910.242 (b)
- Anti-scratch tip prevents damage to surrounding equipment

MTL OSHA nozzle



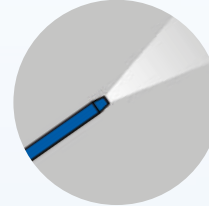
- Material: galvanized steel
- Characteristics: long and narrow nozzle, powerful blowing
- Complies with OSHA 29 CFR 1910.242 (b)

PRE nozzle



- Material: polyamide composite
- Characteristics: standard blowgun, direct, concentrated jet
- Anti-scratch tip prevents damage to surrounding equipment

MTL nozzle



- Material: galvanized steel
- Characteristics: blowgun with long tapered metal nozzle

ECR nozzle



- Material: polyamide composite
- Characteristics: air screen blowgun, protects against dust and chippings
- Anti-scratch tip prevents damage to surrounding equipment

SIL nozzle



- Material: polyamide composite
- Characteristics: silent blowgun (77dB) limits noise in workshop
- Complies with OSHA 29 CFR 1910.242 (b)
- Anti-scratch tip prevents damage to surrounding equipment

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 in. at 87 psi
OSHA standard	7.7	87	9	15
MTL standard	11.8	89	14	32
MTL OSHA standard	7.7	85	9	33
OSHA pocket	8.2	89	6	7
PRE standard	8.2	85	10	36
ECR standard	14.6	87	5	30
SIL standard	5.5	74	6	3

Range

Standard model

- Available in different nozzles
- Hanging ring
- Available packaging for retail sales

Pocket model

- Ultra-compact model with OSHA nozzle
- Grooved grip
- Available packaging for retail sales

INDUSTRIAL INTERCHANGE



AUTOMOTIVE INTERCHANGE



HIGH FLOW INTERCHANGE



ARO 210 INTERCHANGE




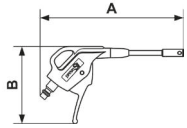

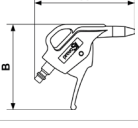

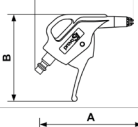

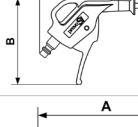

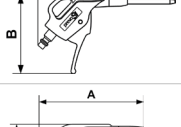


ISO 6150 C INTERCHANGE


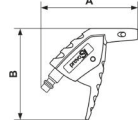


prevoS1 blowgun's part number example: **IBG 06OSH P**

I	BG	06	OSH	P
I: Industrial U: Truflate E: High Flow A: Aro 210 C: ISO C	BG: Standard model PG: Pocket model	06: ID passage: 1/4 body size 07: ID passage: 3/8 body size	MTLH: MTL OSHA nozzle PRE: PRE nozzle SIL: SIL nozzle ECR: ECR nozzle MTL: MTL nozzle OSH: OSHA nozzle	P: on packaging for retail sales

Industrial Interchange


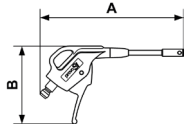

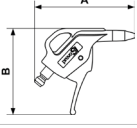

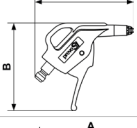

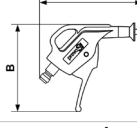

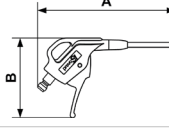

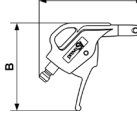
Standard model			A (in)	B (in)	Nozzle	prevoS1 coupling (sold separately)	Part numbers
INDUSTRIAL INTERCHANGE			7.1	3.8	MTL OSHA metal	ISI 06	IBG 06MTLH
INDUSTRIAL INTERCHANGE			4.4	3.8	PRE composite	ISI 06	IBG 06PRE
INDUSTRIAL INTERCHANGE			4.3	3.8	SIL composite	ISI 06	IBG 06SIL
INDUSTRIAL INTERCHANGE			4.5	3.8	ECR composite	ISI 06	IBG 06ECR
INDUSTRIAL INTERCHANGE			6.7	3.8	MTL metal	ISI 06	IBG 06MTL
INDUSTRIAL INTERCHANGE			4.6	3.8	OSHA composite	ISI 06	IBG 06OSH


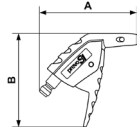
Pocket model			A (in)	B (in)	Nozzle	prevoS1 coupling (sold separately)	Part numbers
INDUSTRIAL INTERCHANGE			3.9	3.7	OSHA composite	ISI 06	IPG 06OSH

Self-service








INDUSTRIAL INTERCHANGE		Part number IBG 06MTLHP		Part number IBG 06PREP		Part number IBG 06SILP		Part number IBG 06ECRP
INDUSTRIAL INTERCHANGE		Part number IBG 06MTLP		Part number IBG 06OSHP		Part number IPG 06OSHP		

Automotive Interchange


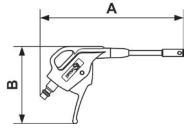

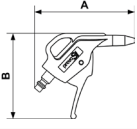

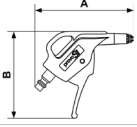

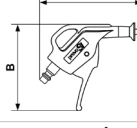

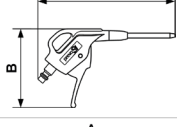

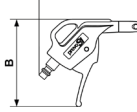
Standard model			A (in)	B (in)	Nozzle	prevoS1 coupling (sold separately)	Part numbers
AUTOMOTIVE INTERCHANGE			7	3.8	MTL OSHA metal	USI 06	UBG 06MTLH
AUTOMOTIVE INTERCHANGE			4.4	3.8	PRE composite	USI 06	UBG 06PRE
AUTOMOTIVE INTERCHANGE			4.3	3.8	SIL composite	USI 06	UBG 06SIL
AUTOMOTIVE INTERCHANGE			4.5	3.8	ECR composite	USI 06	UBG 06ECR
AUTOMOTIVE INTERCHANGE			6.7	3.8	MTL metal	USI 06	UBG 06MTL
AUTOMOTIVE INTERCHANGE			4.5	3.8	OSHA composite	USI 06	UBG 06OSH


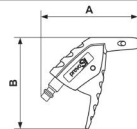
Pocket model			A (in)	B (in)	Nozzle	prevoS1 coupling (sold separately)	Part numbers
AUTOMOTIVE INTERCHANGE			3.8	3.7	OSHA composite	USI 06	UPG 06OSH

Self-service

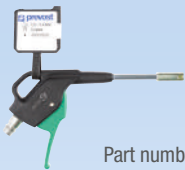






AUTOMOTIVE INTERCHANGE		Part number UBG 06MTLHP		Part number UBG 06PREP		Part number UBG 06SILP		Part number UBG 06ECRP
AUTOMOTIVE INTERCHANGE		Part number UBG 06MTLP		Part number UBG 06OSHP		Part number UPG 06OSHP		

High flow Interchange


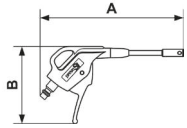

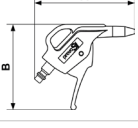

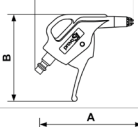

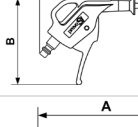

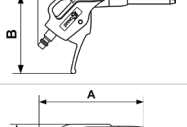


Standard model			A (in)	B (in)	Nozzle	prevoS1 coupling (sold separately)	Part numbers
HIGH FLOW INTERCHANGE			7	3.8	MTL OSHA metal	ESI 07	EBG 07MTLH
HIGH FLOW INTERCHANGE			4.4	3.8	PRE composite	ESI 07	EBG 07PRE
HIGH FLOW INTERCHANGE			4.3	3.8	SIL composite	ESI 07	EBG 07SIL
HIGH FLOW INTERCHANGE			4.4	3.8	ECR composite	ESI 07	EBG 07ECR
HIGH FLOW INTERCHANGE			6.7	3.8	MTL metal	ESI 07	EBG 07MTL
HIGH FLOW INTERCHANGE			4.5	3.8	OSHA composite	ESI 07	EBG 07OSH


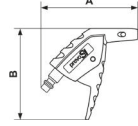
Pocket model			A (in)	B (in)	Nozzle	prevoS1 coupling (sold separately)	Part numbers
HIGH FLOW INTERCHANGE			3.8	3.7	OSHA composite	ESI 07	EPG 07OSH

Self-service








HIGH FLOW INTERCHANGE		Part number EBG 07MTLHP		Part number EBG 07PREP		Part number EBG 07SILP		Part number EBG 07ECRP
HIGH FLOW INTERCHANGE		Part number EBG 07MTLP		Part number EBG 07OSHP		Part number EPG 07OSHP		

ARO 210 Interchange


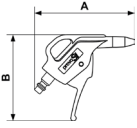

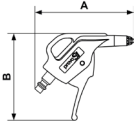

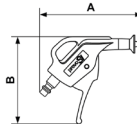

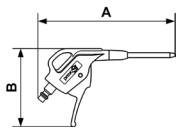

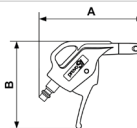
Standard model				A (in)	B (in)	Nozzle	prevoS1 coupling (sold separately)	Part numbers
ARO 210 INTERCHANGE				7	3.8	MTL OSHA metal	ASI 06	ABG 06MTLH
ARO 210 INTERCHANGE				4.4	3.8	PRE composite	ASI 06	ABG 06PRE
ARO 210 INTERCHANGE				4.3	3.8	SIL composite	ASI 06	ABG 06SIL
ARO 210 INTERCHANGE				4.5	3.8	ECR composite	ASI 06	ABG 06ECR
ARO 210 INTERCHANGE				6.7	3.8	MTL metal	ASI 06	ABG 06MTL
ARO 210 INTERCHANGE				4.5	3.8	OSHA composite	ASI 06	ABG 06OSH


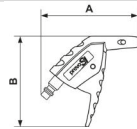
Pocket model				A (in)	B (in)	Nozzle	prevoS1 coupling (sold separately)	Part numbers
ARO 210 INTERCHANGE				3.8	3.7	OSHA composite	ASI 06	APG 06OSH

Self-service







ARO 210 INTERCHANGE		Part number ABG 06MTLHP		Part number ABG 06PREP		Part number ABG 06SILP		Part number ABG 06ECRHP
ARO 210 INTERCHANGE		Part number ABG 06MTLP		Part number ABG 06OSHP		Part number APG 06OSHP		

ISO 6150 C Interchange

Standard model			A (in)	B (in)	Nozzle	prevoS1 coupling (sold separately)	Part numbers
ISO 6150 C INTERCHANGE			4.6	3.8	PRE composite	CSI 06	CBG 06PRE
ISO 6150 C INTERCHANGE			4.4	3.8	SIL composite	CSI 06	CBG 06SIL
ISO 6150 C INTERCHANGE			4.6	3.8	ECR composite	CSI 06	CBG 06ECR
ISO 6150 C INTERCHANGE			6.7	3.8	MTL metal	CSI 06	CBG 06MTL
ISO 6150 C INTERCHANGE			4.5	3.8	OSHA composite	CSI 06	CBG 06OSH

Pocket model			A (in)	B (in)	Nozzle	prevoS1 coupling (sold separately)	Part numbers
ISO 6150 C INTERCHANGE			3.8	3.7	OSHA composite	CSI 06	CPG 06OSH

Self-service

ISO 6150 C INTERCHANGE		Part number CBG 06PREP		Part number CBG 06SILP		Part number CBG 06ECRP
		Part number CBG 06MTLP		Part number CBG 06OSHP		Part number CPG 06OSHP

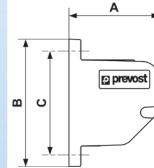
Accessories



Wall support bracket: BG FIX

- Wall mounted bracket for blowguns is secure but offers a quick release, without damaging the bracket or blowgun.
- Magnetized option for easy mounting (BG FIXM)
- Compatible with **prevoS1** and **27202** blowgun ranges
- Mounting distance: 2.76 inches

Wall support bracket

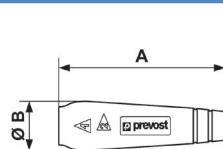


A (in)	B (in)	C (in)	Mounting dist. (in)	Part number
2.4	3.4	2.76	2.76	BG FIX
2.4	3.4	2.76	2.76	BG FIXM

Protectors

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

Rubber coupling protectors



A (in)	B (in)	Description	Part number
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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