

# **Accessories catalog**

# **Eco Plus**



0511



ABRA - Technologies for stone industry

Abrasive nozzle - boron carbide 5621

Abrasive nozzle – tempered

5019

5086



Abrasive nozzle boron carbide, diameter 5 mm. Located in engraving head.



Abrasive nozzle - tempered, diameter 5 mm, located in engraving head.



Abrasive nozzle – sintered carbide

Abrasive nozzle - sintered carbide, diameter 5 mm, located in engraving head.

# Air nozzle – tempered Suction hose **One-row brush** 0123 0171 0178 Air nozzle which supplies air to engraving head. Air suction hose which supplies air together with One-row brush with short, black hairs for Ecoabrasive from the sandblasting head to the sand--Plus. blasting machine's tank. Three-row brush 3/8 inch G filter pressure regulator Suction tube 2032 0511 0153 The tube which sucks in abrasive from the tank. The valve which controls pressure at the outlet and purifies compressed air. It is fitted with a dehydrator and a gauge. Air suction hose socket 36' silicon carbide Complete engraving head 0704 0198 0084

Air suction hose socket which is situated on the tank of the sandblasting machine. It is connected with the suction hose connector.

chines. Bag: 25 kg.

36' silicon carbide for injector sandblasting ma-

# Three-row brush with long, white hairs for Eco--Plus.

Complete engraving head for Eco-Plus.

# Suction hose connector (front)

Suction hose connector (back)

Abrasive stub-pipe

0707

0706



The connector which connects the suction hose with the sandblasting head.

head body.



The connector which connects the suction hose with the tank.



0115

The stub-pipe which fastens abrasive hose to the head body.

# Connector 1200W suction motor 0619 1018 Image: Connector which connects air valve with the air suction motor situated in the head of the va

cuum.

# **Sandmaster Junior**





Sandblasting head for Sandblaster Junior and Junior Plus sandblasting machines (cast). Complete sandblasting head for Sandblaster Junior and Junior Plus sandblasting machines (cast+fittings).

Linen filter for old types of sandblasting machines.

## 1200W suction motor Linen filter (new types) Head cover (rubber) 0506 1018 5124

Linen filter for new types of sandblasting machines.

Air suction motor situated in the head of the vacuum.



Sandblasting head cover (rubber, 80 mm long).

Air suction hose

# Nozzle frame Abrasive rubber hose 0151 0567

Sandblasting nozzle frame situated in the sandblasting head.



Rubber hose which supplies abrasive to sandblasting head.



The hose which pipes air toghether with abrasive from the sandblasting head to the tank.



The valve which controls pressure at the outlet and purifies compressed air. It is fitted with a dehydrator and a gauge.



### Abrasive nozzle – sintered carbide 4mm



5110

0562



Abrasive nozzle - sintered carbide, internal dia-

meter 4mm.

Abrasive nozzle – boron carbide 4mm



Abrasive nozzle - boron carbide, internal diameter 4mm.

Abrasive nozzle – sintered carbide 5mm 5111



Abrasive nozzle - sintered carbide, internal diameter 5mm.

Abrasive nozzle – boron carbide 3mm 4044

Abrasive nozzle - sintered carbide, internal dia-

meter 3mm.



Abrasive nozzle - boron carbide, internal diameter 3mm.

# 

Abrasive nozzle – boron carbide, internal diameter 5mm.

40' brown fused alumina, for sandblasting in stone or for blasting metal structures. Bag: 25 kg.

Membrane valve which controls abrasive flow.



The valve which opens the flow of the abrasive from the pressure tank.

# **Sandmaster Junior Plus**





Sandblasting head for Sandblaster Junior and Junior Plus sandblasting machines (cast). Complete sandblasting head for Sandblaster Junior and Junior Plus sandblasting machines (cast+fittings).

Linen filter (old types)



Linen filter for old types of sandblasting machines.

0207

### Linen filter (new types) 1200W suction motor 0506 1018

### Head cover (rubber)



Linen filter for new types of sandblasting machines.

Air suction motor situated in the head of the vacuum.



5124

Sandblasting head cover (rubber, 80 mm long).



Sandblasting nozzle frame situated in the sandblasting head.



Rubber hose which supplies abrasive to sandblasting head.



The hose which pipes air toghether with abrasive from the sandblasting head to the tank.

3/8 inch G filter pressure regulator 0511

The valve which controls pressure at the outlet and purifies compressed air. It is fitted with a dehydrator and a gauge.



The valve which controls airflow in the circuit.



The valve which controls the actuator's work.



### Abrasive nozzle – boron carbide 3mm

4044

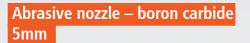


Abrasive nozzle – boron carbide, internal diameter 3mm.

### Abrasive nozzle – boron carbide 4mm

4045

Abrasive nozzle — boron carbide, internal diameter  $4\mathrm{mm}$  .



4046



Abrasive nozzle — boron carbide, internal diameter 5mm .

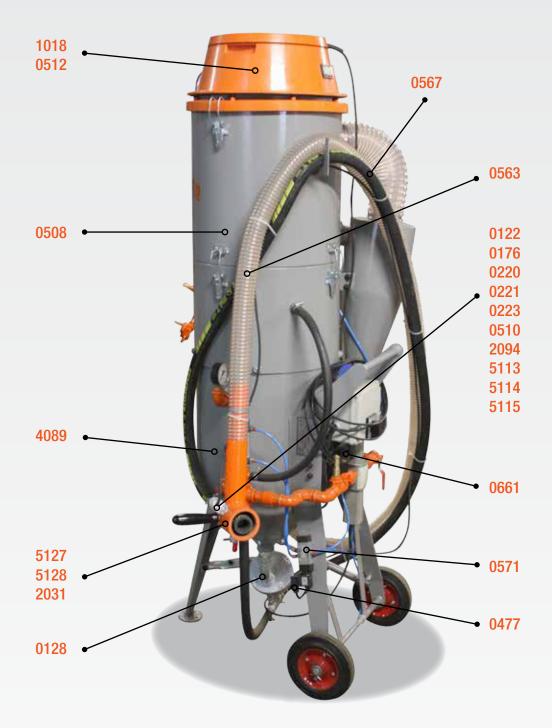




Air filter cartridge Junior Plus.

Boron carbide nozzle frame.

# **Sandmaster Plus**





Sandblasting head for Sandmaster Plus and Sandmaster Pro sandblasting machines (alluminium cast).

Complete sandblasting head for Sandmaster Plus and Sandmaster Pro sandblasting machines (alluminium cast).

# Air filter cartridge



Filter for Sandmaster Plus sandblasting machine.

0508

### 1200W suction motor

## Head cover (rubber)

1018

### Nozzle frame

5125



Air suction motor situated in the head of the vacuum.



Sandblasting head cover (rubber, 110 mm long).



0220

S and blasting nozzle frame situated in the sandblasting head.

Nozzle fastening	Abrasive rubber hose	Air suction hose
It connects the nozzle frame with the head, it holds the nozzle frame.	Rubber hose which supplies abrasive to sandbla- sting head.	The hose which pipes air toghether with abrasive from the sandblasting head to the tank.
1/2 inch G filter pressure regulator         0510	3/4 inch electrovalve	Electrovalve actuator 0571
The valve which controls pressure at the outlet and purifies compressed air. It is fitted with a de- hydrator and a gauge.	The valve which controls airflow in the circuit.	The valve which controls the actuator's work.
D128	Short nozzle	Abrasive nozzle – boron carbide 4mm 5113
Disk valve which controls the flow of abrasive	Nozzle that forms air stream.	Abrasive nozzle – boron carbide 4mm.

from the tank.



# **Sandmaster Pro**



Sandblasting head for Sandmaster Plus and Sandmaster Pro sandblasting machines (alluminium cast).

complete sandblasting head for Sandmaster Plus and Sandmaster Pro sandblasting machines (alluminium cast). filter for Sandmaster Pro sandblasting machine.

### 1200W suction motor

### Head cover (rubber)

1018

0221

### Nozzle frame

5125

0567

0510



Air suction motor situated in the head of the vacuum.



Sandblasting head cover (rubber, 110 mm long).



Sandblasting nozzle frame situated in the sandblasting head.

Air suction hose

# Nozzle fastening



It connects the nozzle frame with the head, it holds the nozzle frame.



Abrasive rubber hose

Rubber hose which supplies abrasive to sandblasting head.

1/2 inch G filter pressure regulator



The hose which pipes air toghether with abrasive from the sandblasting head to the tank.



The hose which pipes air toghether with abrasive from the sandblasting head to the tank.



The valve which controls pressure at the outlet and purifies compressed air. It is fitted with a dehydrator and a gauge.



Disk valve which controls the flow of abrasive from the tank.

3/4 inch electrovalve

0661

0223

0220

0562



The valve which controls airflow in the circuit.



Nozzle that forms air stream.





The valve which controls the actuator's work.

Abrasive nozzle – boron carbide 4mm 5113	Abrasive nozzle – boron carbide 5mm 5114	Abrasive nozzle – boron carbide 6mm 5115
Abrasive nozzle – boron carbide 4mm.	Abrasive nozzle – boron carbide 5mm.	Abrasive nozzle – boron carbide 6mm.
<b>Two-row brush - short hair</b> 5127	<b>Three-row brush - short hair</b> 5128	Three-row brush - long hair 2031
Two-row brush - short hair.	Three-row brush - short hair.	Three-row brush - long hair.
Vacuum head (large)	D2 actuator	<b>40' brown fused alumina</b>
	A Composition of the second se	
Vacuum head with two motors.	It controls the work of the disk valve.	40' brown fused alumina, for sandblasting in sto- ne or for blasting metal structures. Bag: 25 kg.

# **Cabin sandblasting machine (injector)**



5019

0049

0619

Air nozzle – tempered

Protective gloves

0171

0123



4005

0534

They protect operator's hands against abrasive.



Abrasive nozzle - tempered, diameter 5 mm, located in engraving head.

3/8 inch G filter pressure regulator



Air nozzle which supplies air to engraving head.

Suction hose



Industrial vacuum 1 motor



The valve which controls pressure at the outlet and purifies compressed air. It is fitted with a dehydrator and a gauge.



Vacuum for abrasive suction.



Air suction hose which supplies air together with abrasive from the sandblasting head to the sandblasting machine's tank.



The tube which sucks in abrasive from the tank.

Vacuum for abrasive suction.



The stub-pipe which fastens abrasive hose to the head body.

Connector



The connector which connects air valve with the head body.

# **Cabin sandblasting machine (pressure)**



# Industrial vacuum 2 motors Short nozzle Nozzle frame 0049 0223 0220 Vacuum for abrasive suction. Nozzle that forms air stream. Sandblasting nozzle frame situated in the sandblasting head.



3/8 inch G filter pressure regulator

The valve which controls pressure at the outlet and purifies compressed air. It is fitted with a dehydrator and a gauge.



0123

5110

4045

Suction hose

4mm

meter 4mm.

0511

Air suction hose which supplies air together with abrasive from the sandblasting head to the sandblasting machine's tank.

Abrasive nozzle – sintered carbide

Abrasive nozzle - sintered carbide, internal dia-



Industrial vacuum 1 motor

0534

Vacuum for abrasive suction.



Abrasive nozzle - sintered carbide, internal diameter 3mm.



Abrasive nozzle – boron carbide, internal diameter 4mm.

<u> Abrasive nozzle – sintered carbide</u> 4mm 5111



Abrasive nozzle - sintered carbide, internal diameter 5mm.



Abrasive nozzle - boron carbide, internal diameter 5mm.

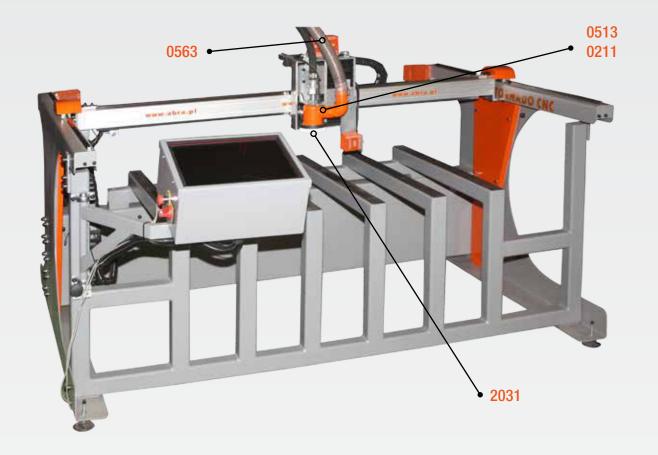
Abrasive nozzle - boron carbide, internal diame-

ter 3mm.



Sandblasting nozzle frame situated in the sand- Nozzle frame made of borcarbid. blasting head.

# **Automatic tables for sandblasting**





nium casting).

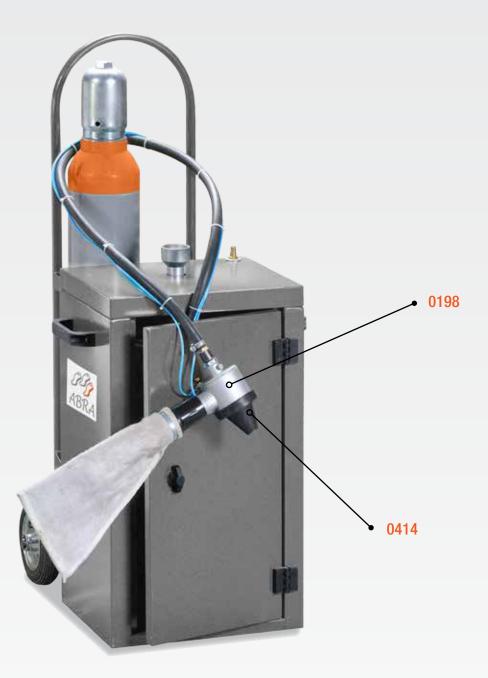
Complete sandbasting head for sandblasting table (aluminium casting) - aluminium casting + fittings.

The hose which pipes air toghether with abrasive from the sandblasting head to the tank.



ABRA - Technologies for stone industry

# **Sandmaster Mobile**





Complete sandblasting head for Sandmaster Mobile.

Rubber cover of the head for Sandmaster Mobile sandblasting machine, it is put on the cup.

# Abrasive nozzle – sintered carbide Abrasive nozzle – sintered carbide 3mm 4mm 5109 **Accessories Nozzles** Abrasive nozzle - sintered carbide, internal dia-Abrasive nozzle - sintered carbide, internal diameter 3mm. meter 4mm.

Abrasive nozzle – boron carbide

**5mm Plus/Pro** 





Borcarbid nozzle for CL-type cleaners (internal diameter: 11 mm).

24

ternal diameter: 11 mm).

Tungsten carbide nozzle for CL-type cleaners (in-Tungsten carbide nozzle for CL-type cleaners (internal diameter: 6,5 mm).

4029





carbide UTC-6.5 mm

Venturi nozzle, UBC borcarbid

Abrasive nozzle – boron carbide

4mm Plus/Pro

diameter: 6,5 mm).

# 5115

Abrasive nozzle – boron carbide

6mm Plus/Pro

5110

### Abrasive nozzle – boron carbide 3mm

4044



Abrasive nozzle – boron carbide, internal diameter 3mm.

Abrasive nozzle – boron carbide 4mm

4045

Abrasive nozzle — boron carbide, internal diameter 4 mm.



4046



Abrasive nozzle — boron carbide, internal diameter 5 mm.







**Cliparts** 



This album includes images for phototechnology.

# This CD includes images for phototechnology.

# Tomb images album (CD2)



5053

This CD includes images for phototechnology.



The collection of 125 tomb cliparts in cdr and eps formats (Angel, Jesus, Mary, crosses and other images).

# Catalogue of tomb cliparts part 1 (CD) 35 ABRA 1 20



The collection of 100 tomb cliparts in cdr and eps formats (Angel, Jesus, Mary, crosses and other images).



The collection of 144 tomb cliparts in cdr and eps formats (Angel, Jesus, Mary, crosses and other images).

# Catalogue of tomb cliparts part 2 (CD) 5055 35 ABRA confit 2

The collection of 150 tomb cliparts in cdr and eps formats (crosses).



The collection of 150 tomb cliparts in cdr and eps formats (Angel, Jesus, Mary, crosses and other images).

### Catalogue of tomb cliparts part 6 (CD)



The collection of 125 tomb cliparts in cdr and eps formats (Angel, Jesus, Mary, crosses and other images).

### Catalogue of tomb cliparts and catalugue of templates

### Templates and ornaments for sandblasting part 1 CD



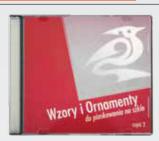
5062

The collection of templates and ornaments for sandblasting on glass with the use of phototechnology.

### Templates and ornaments for sandblasting part 2 CD

5063

5215



The collection of templates and ornaments for sandblasting on glass with the use of phototechnology.



Calogue of tomb cliparts and catalugue of templates and ornaments for sandblasting



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Silent saw (diameter: 500 mm), for wet cutting, diamond sawblade - 10 mm.

# Silent saw, 300 mm diameter,



Silent saw (diameter: 600 mm), for wet cutting, diamond sawblade - 10 mm.

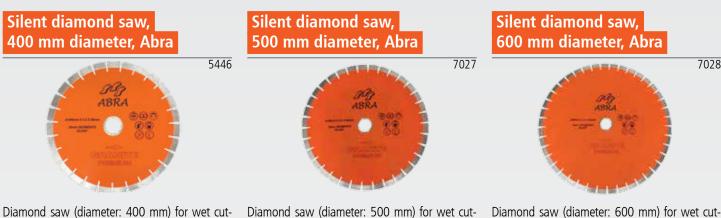
# Silent saw, 400 mm diameter, 40x3.6x15 mm

5214

Silent saw (diameter: 400 mm), for wet cutting, diamond sawblade - 10 mm.



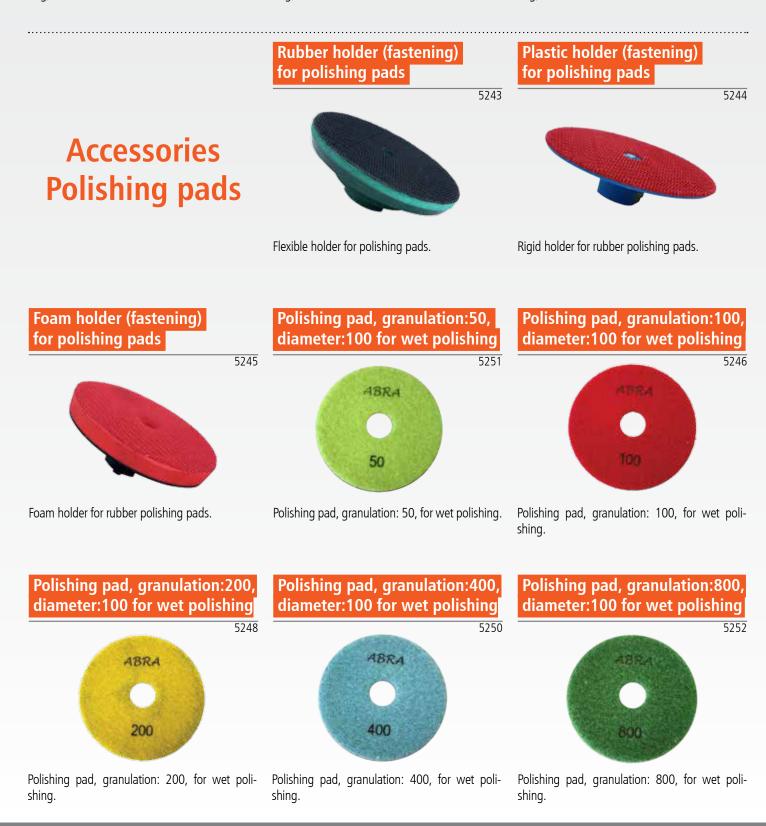
Diamond saw (diameter: 230 mm) for dry cutting, diamond sawblade - 7 mm.



ting, diamond sawblade - 20 mm

ting, diamond sawblade - 20 mm.

Diamond saw (diameter: 600 mm) for wet cutting, diamond sawblade - 20 mm



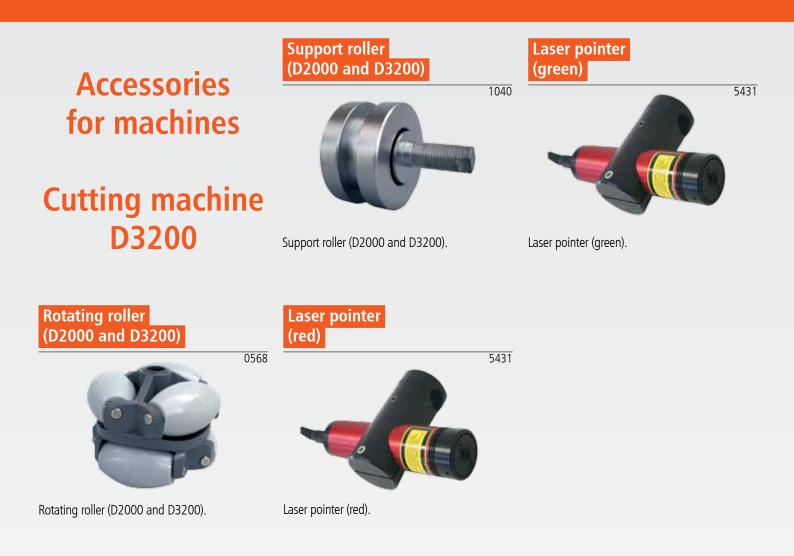
Polishing pad, granulation:1500, Polishing pad, granulation:3000, Polishing pad diameter:100 for wet polishing diameter:100 for wet polishing BUFF 5247 5249 5255 ABRA ABRA ABRA 1500 BUFF 3000 Polishing pad, granulation: 1500, for wet poli-Polishing pad, granulation: 3000, for wet poli-Polishing pad BUFF for wet polishing.

shing.

..... Polishing element, stripper, Polishing element, stripper, column grinder 50 column grinder 200 2101 2102 Accessories Polishing materials and strippers Polishing element, stripper, column grinder 50. Polishing element, stripper, column grinder 200. Polishing element, stripper, Polishing element, Polishing element, column grinder 400 column grinder 500 column grinder 800 2103 2105 2106 Polishing element, stripper, column grinder 400. Polishing element, column grinder 500. Polishing element, column grinder 800. Polishing element, Final polishing element A, Final polishing element B, column grinder 1500 column grinder column grinder 2107 2108 2109 Polishing element, column grinder 1500. Final polishing element A, column grinder. Final polishing element B, column grinder.

shing.





**Crusher jaws** 



# Crushers



0226

Crusher jaws.

5402

# Accessories

# Sandblastfilms

Because of its thickness it is used mainly for sandblasting glass or for delicate and shallow sandblasting in stone as a covering foil.

### Hard 0,4 sandblast film

5023

This is the most popular film for sandblasting in stone. Its characteristic feature is plasticity which ensures high comfort and work efficiency. It does not require using special knives in plotters. This product has excellent durability parameters which allow for deep sandblasting. It also has an excellent adhesive layer.

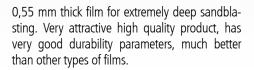
Hard 0,45 sandblast film

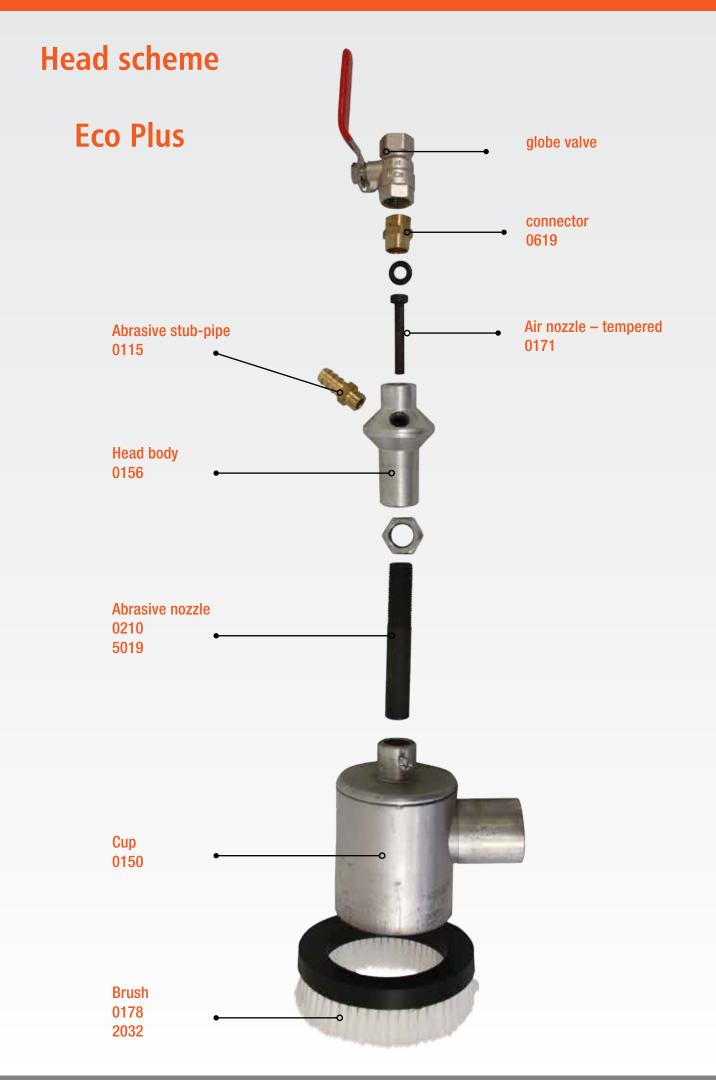
5036

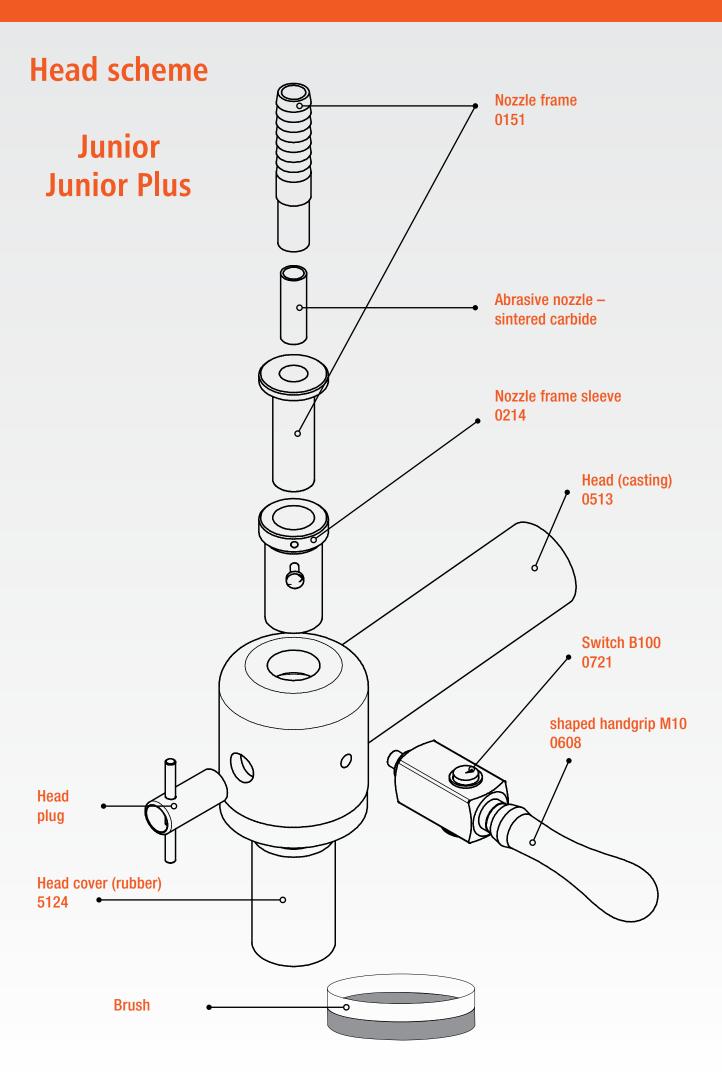
Sandblast film for sandblasting in stone recommended for demanding users who want to sandblast quickly and deeply. It has an excellent adgesive layer and has high resistance to low temperatures.

### Hard 0,55 sandblast film

7030







# **Head scheme**

