



Blast Nozzles Aluminium Jacket

Sandblasting pressure nozzle with aluminium (plastic) jacket

Order Code	Model	NoBore Dia	Length	Inlet
SMB-ATN-5	ATN-5	5mm (3/16")	100mm (4")	25 mm (1")
SMB-ATN-6	ATN-6	6mm (15/64")	125 mm (4 7/8")	25 mm (1")
SMB-ATN-7	ATN-7	7mm (9/32")	130 mm (5 1/8")	32 mm (1 1/4")
SMB-ATN-8	ATN-8	8mm (5/16")	145 mm (5 1/16")	32 mm (1 1/4")
SMB-ATN-9	ATN-9	9mm (23/64")	175 mm (6 7/8")	32 mm (1 1/4")
SMB-ATN-10	ATN-10	10mm (25/64")	175 mm (6 7/8")	32 mm (1 1/4")
SMB-ATN-11	ATN-11	11mm (7/16")	180 mm (7")	32 mm (1 1/4")



Blast Nozzles Classic TC Venturi Type

Nozzles type RTC

Wear-resistant Venturi blasting nozzles made of tungsten carbide (TC). Venturi bore nozzles produce a wide blast pattern and intensify abrasive velocity as much as 100% per given pressure. Venturi nozzles are the best option for increased productivity when blasting larger areas. Long venturi style nozzles provide approximately a 40% increase in productivity in comparison with straight bore nozzles. Additionally, abrasive consumption can be reduced by about 40%. Service life : up 400h. Thread : 50mm for NHP nozzle holder. Entry size : 32mm.

Order Code	Description
SMB-12062	Venturi nozzle, tungsten carbide, 6.5 mm x 130 mm
SMB-12063	Venturi nozzle, tungsten carbide, 8.0 mm x 150 mm
SMB-12064	Venturi nozzle, tungsten carbide, 9.5 mm x 170 mm
SMB-12065	Venturi nozzle, tungsten carbide, 11.0 mm x 200 mm
SMB-12066	Venturi nozzle, tungsten carbide, 12.5 mm x 210 mm

Bending Blast Nozzles BTC

Bending nozzles are used for getting inside tight or hard to reach places like corners, behind flanges or inside pipes. BTC type bending nozzles are compact and shoot out the abrasive at 45 angles. Made from tungsten carbide (TC). Fits all SMARTBLAST nozzle holders.

Characteristics : Highly wear-resistant angle type blasting nozzles. Made from tungsten carbide (TC). Lifetime: Up to 400 h. Jacket: Aluminum / Polyurethane protector Thread: 50-mm coarse rubber thread.



Order Code	Model	Description
SMB-12581	BTC-6.5	Bending nozzle, tungsten carbide, angle 45°, 6.5 mm x 125 mm
SMB-12582	BTC-8.0	Bending nozzle, tungsten carbide, angle 45°, 8.0 mm x 125 mm
SMB-12583	BTC-9.5	Bending nozzle, tungsten carbide, angle 45°, 9.5 mm x 125 mm
SMB-12584	BTC-11.0	Bending nozzle, tungsten carbide, angle 45°, 11.0 mm x 125 mm
SMB-12585	BTC-12.5	Bending nozzle, tungsten carbide, angle 45°, 12.5 mm x 125 mm

Angle Blast Nozzles

Angle nozzles are used for getting inside tight or hard to reach places like corners, behind O flanges or inside pipes. Angle nozzles are compact and shoot out the abrasive at 45 angles. Made from tungsten carbide (TC).

Characteristics

Highly wear-resistant angle type blasting nozzles. Made from tungsten carbide (TC) Lifetime : up to 400 h. Jacket : Aluminum Thread : 50-mm



Order Code	Model	Description
SMB-12512	ACT-6.5-1	Angle nozzles, tungsten carbide, bore 1x45 - 6.5mm
SMB-12513	ACT-8.0-1	Angle nozzles, tungsten carbide, bore 1x45 - 8.0mm
SMB-12514	ACT-9.5-1	Angle nozzles, tungsten carbide, bore 1x45 - 9.5mm
SMB-12522	ACT-6.5-2	Angle nozzles, tungsten carbide, bore 2x45 - 6.5mm
SMB-12523	ACT-8.0-2	Angle nozzles, tungsten carbide, bore 2x45 - 8.0mm
SMB-12524	ACT-9.5-2	Angle nozzles, tungsten carbide, bore 2x45 - 9.5mm
SMB-12532	ACT-6.5-3	Angle nozzles, tungsten carbide, bore 3x45 - 6.5mm
SMB-12533	ACT-8.0-3	Angle nozzles, tungsten carbide, bore 3x45 - 8.0mm
SMB-12534	ACT-9.5-3	Angle nozzles, tungsten carbide, bore 3x45 - 9.5mm

Internal Pipe Blast Nozzles 360

Internal pipe blasting nozzles type PTC-360 are designed to blast clean the interior of pipes ranging in size from 2 to 5 I.D. The nozzle connected an abrasive blast machine in O place of a standard nozzle. In operation, the PTC-360 nozzle directs the air/abrasive mixture at a deflection tip. This tip causes the blast pattern to fan out into a wide, circular pattern, which cleans the inside of the pipe as the nozzle is passed through. made from tungsten carbide (TC)

Characteristics : Highly wear-resistant angle type blasting nozzles. Made from tungsten carbide (TC) Lifetime : up to 400 h. Jacket : Aluminum Thread : Aluminum, 50-mm for NHP nozzle holder.



SMB-12590	Internal pipe blasting nozzle, tungsten carbide, 8.0mm x 75mm
SMB-390227	Deflection tip for PTC-360 , tungsten carbide (TC)

Short Blast Nozzles NTC

Wear-resistant short venturi blasting nozzles made of tungsten carbide (TC)

SMB-912550	Short venturi nozzle, tungsten carbide, 3.5mm x 45mm
SMB-912551	Short venturi nozzle, tungsten carbide, 5.0mm x 45mm
SMB-912552	Short venturi nozzle, tungsten carbide, 6.5mm x 45mm
SMB-912550	Short venturi nozzle, tungsten carbide, 8.0mm x 45mm

