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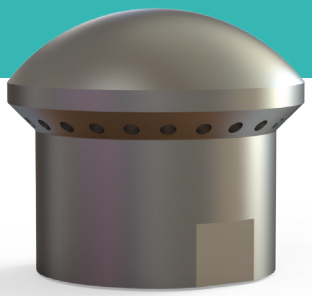
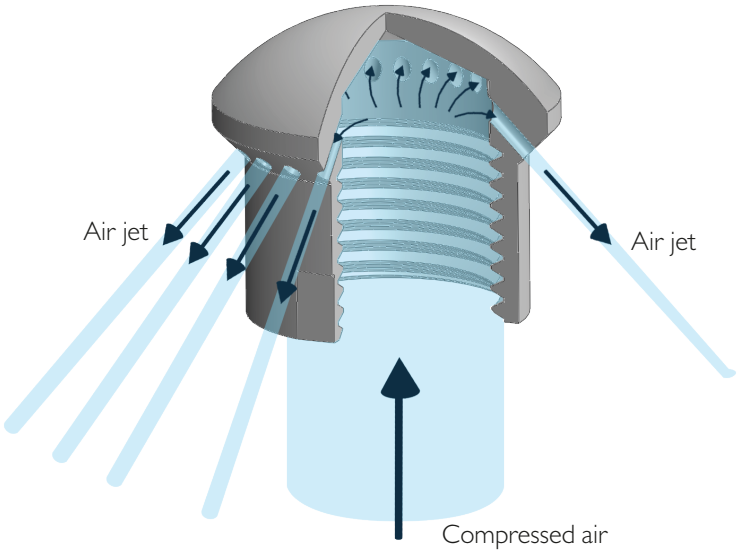
BSA 12 ACI
TECHNICAL SHEET
BACK BLOW-OFF AIR NOZZLES



OPERATING PRINCIPLE



UP TO -80% REDUCTION IN AIR CONSUMPTION

TECHNICAL INFORMATION

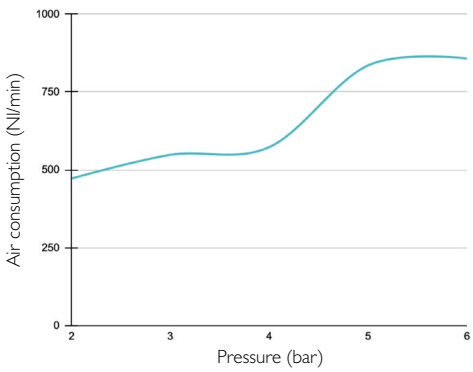
BENEFITS OF USING THE BSA 12 ACI* (Compared with an internal Ø12 mm hose)	Reduction in air consumption (%)	Noise reduction(%)
	up to -80%	up to -14%

BSA 12 ACI BLOW-OFF NOZZLE PERFORMANCE*	Pressure (bar)	Air consumption (l/min)	Sound level(dB)
	2	472	95
	6	857	110

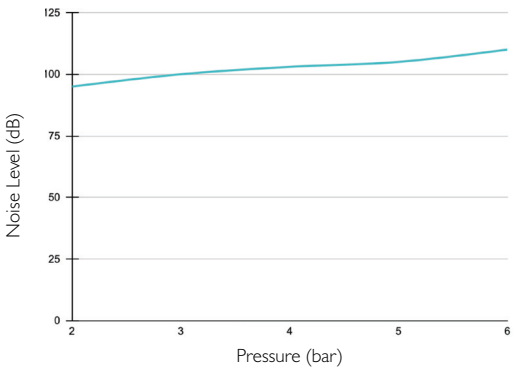
BSA 12 ACI Blow-Off Nozzle Specifications

• **Connection :** Female G1/2" • **Weight :** 316 L Stainless Steel : 38,42g
• **Maximum operating temperature :** 316 L Stainless Steel : 450 °C • **Maximum pressure :** 6 bar

AIR CONSUMPTION BASED ON PRESSURE*



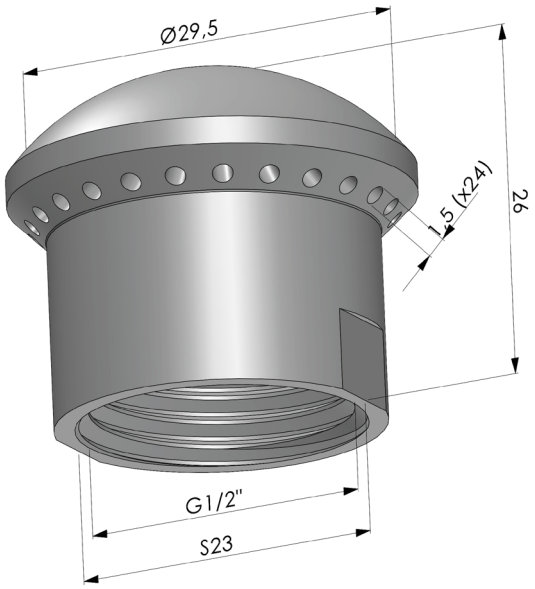
NOISE LEVEL*



NOTE: The measurements presented in this technical sheet were carried out in a laboratory under strictly controlled conditions. It is important to note that conditions in a real industrial environment may differ, and that pressure instability from an industrial compressor may lead to values different from those obtained in the laboratory. These data are provided for information purposes only.

To achieve optimal performance from the rotary blow-off nozzle, we recommend using a compressed-air supply hose with a minimum internal diameter of 12 mm.

DIMENSIONS



BSA 12 ACI 316L Stainless Steel
Values are given in millimetres.