

SILVENT 910



- **Stainless steel rearward blowing nozzle**

SILVENT 910: back-blow nozzle used for blowing clean inside pipes or channels. Cleaning out pipe during and after tooling has always been a problem. Blowing clean using conventional methods is impossible as chips are blown further into the pipe rather than out. SILVENT 910 can handle blow-out of pipe with diameters from 25 mm (1") up to 100 mm (4"). The nozzles are based upon and manufactured in accordance with Silvent's patents, which means that both noise level and air consumption are kept to a minimum.

TECHNICAL DATA

Replace open pipe Ø (mm)	7
Blowing force (N)	5.5
Air consumption (Nm³/h)	38
Sound level (dB(A))	86
Nozzle technology	Hole
Material (nozzle)	1.4305 (303)
Connection	G 1/4"
Weight (g)	14
Max temp (°C)	400
Max op. pressure (MPa)	1.0

Noise reduction **19 dB(A)** **Energy savings** **54 Nm³/h**

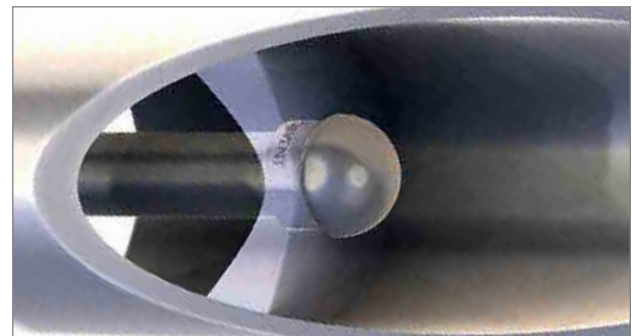
Feed pressure = 500 (kPa)
Material specification: EN 1.4305

Blowing properties at different pressures (kPa)

910	200	400	600	800	1000
Blowing force (N)	2.2	4.3	6.7	8.8	11.0
Air consumption (Nm³/h)	15.6	30.0	44.8	59.9	73.3
Sound level (dB(A))	76.5	83.4	87.0	90.1	92.6

*For further information, see page 166 or visit silvent.com.

Principle sketch



ALTERNATIVES

912



SILVENT 912: larger variation of 910. Manages blow-out of pipe with diameters from 75 mm (3") up to 400 mm (16"). 1" female connection thread. Blowing force 13.2 N (2.9 lbs).