

CleanJet for drills



Function of tool

This CleanJet is particularly constructed for removing chips out from drills and stud holes. The universal nozzle is on a stainless steel tube. This CleanJet is suitable for working with pressurised air as well as with coolant. By the fact that by rotation of tool surfaces from workpiece and clamping device is regularly exposed and non-exposed to the beam of fluid, the result is an excellent fast cleaning.

Range of use

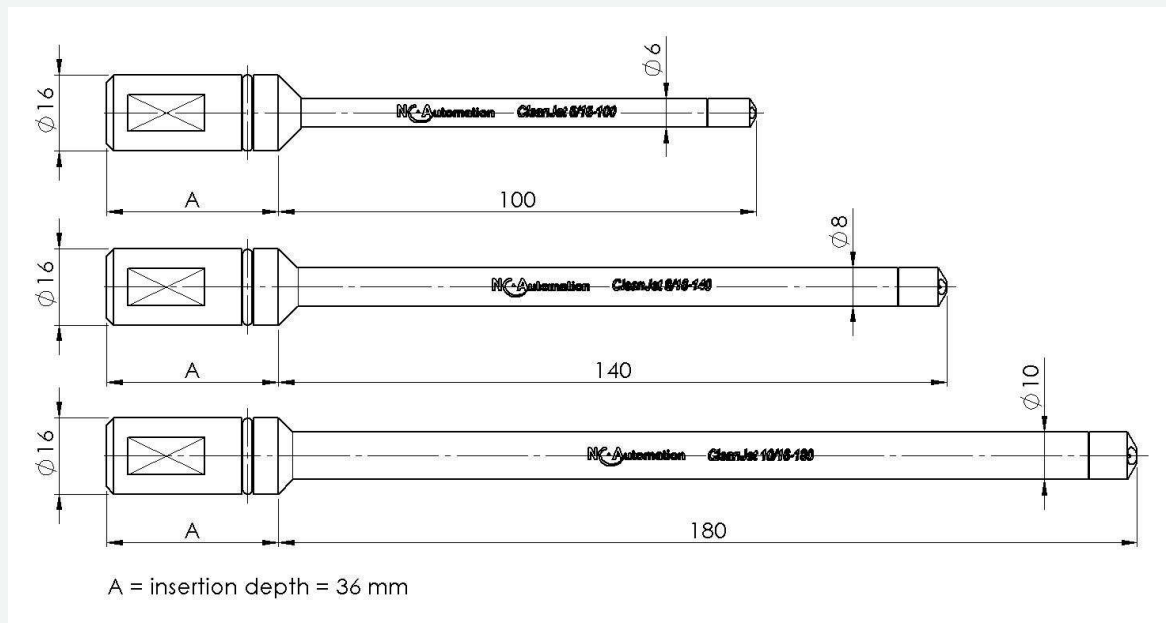
This CleanJet is particularly suitable for bringing out chips from drills with a diameter more than 8 mm and partly from stud holes. This tool is also able to clean workpiece surfaces, clamping devices and machine table.

Technical data

Pressure range fluid	5 to 120 bar
Pressure range air	5 to 20 bar
Max. rotational speed	400 U/min
Min. rotational speed for drills	30 U/min > 8 mm

Advantages of this tool

- No interruption of the automatic production process for bringing out chips from stud holes
- Faster than manual cleaning
- No stress for the operator
- No risk of injury from swarf and chips
- Reduced manufacturing costs
- Lifetime > 5 years



Ordersystem CleanJet for drills

Detail	Description	Code
tool type	Cleaning tool	ACT
series	CleanJet tube $\varnothing 6$ with 100 mm ¹ throat + nozzle UD5	CJ-6/16-100-UD5
	CleanJet tube $\varnothing 8$ with 140 mm ¹ throat + nozzle UD5	CJ-8/16-140-UD5
	CleanJet tube $\varnothing 10$ with 180 mm ¹ throat + nozzle UD5	CJ-10/16-180-UD5

¹ additional tool lengths on request

Option: The following tool holding fixtures are available:

Tool fixtures	All tool fixtures with bore diameter 16 mm	SK 30 - 50
		BT 30 - 50
		HSK 50 - 100
		KM 40 - 80
		Capto C5, C6
		VDI 16 - 50