

No. 1500CC

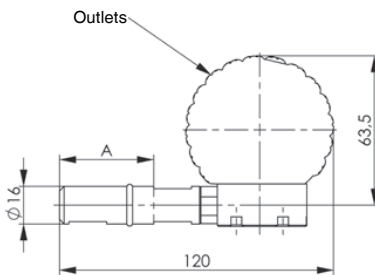
AMF-Cleaner

in Clean Case.
Cleaning tools for attachment to the machine spindle, fits 16 mm
Weldon holders.

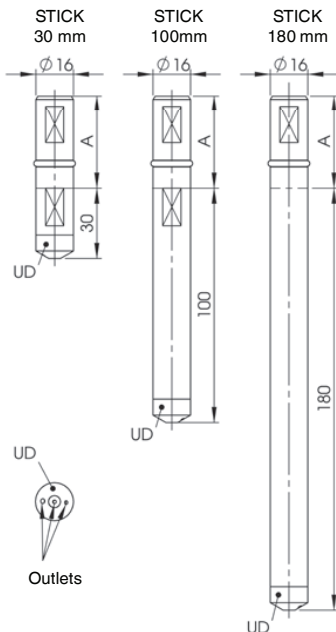
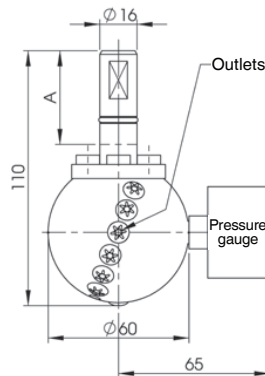
Components:

- 1 AMF Cleaner, Ball Horizontal
- 1 AMF Cleaner, Ball Vertical Control
- 1 AMF Cleaner, Stick 30 mm
- 1 AMF Cleaner, Stick 100 mm
- 1 AMF Cleaner, Stick 180 mm
- 3 multi-purpose nozzles
- 1 pressure gauge
- 1 adapter
- 1 ball joint
- 4 replacement lock screws
- 1 hexagon screwdriver
- Operating Manual

BALL HORIZONTAL



BALL VERTICAL CONTROL



Order no.	Insertion depth A [mm]	Dimensions of case LxWxH	Weight [g]
17558	40	270 x 230 x 70	1637

Application:

BALL:

The cleaning range of the AMF Cleaner is 360° and can be shaped through the number of opened outlets. The horizontal version of the tool with side connection even permits cleaning of the spindle tip. The control version allows connection of a pressure gauge to monitor the condition of the pump, filter and entire supply line.

STICK:

This tool is essential for automation of a CNC machine.

It gives the machine the ability to mechanically clean workpieces and clamping fixtures. The effect of the AMF Cleaner is adapted to the local conditions by the selective travel to different positions with a rotating tool. Due to its shape and the different lengths, it is especially well-suited for cleaning holes, pockets, undercuts or other contours. Thanks to 3 different universal nozzles (UN), the intensity of the cleaning jet can be influenced as well.

The adapters permit 2 cleaners to be connected together and extended in order to penetrate into lower-lying working areas.

The ball joint also enables an oblique nozzle position, allowing the jet angle to be controlled. The AMF Cleaner cleans at high-speed and can be integrated into the automation cycle quickly and easily by means of a short subroutine.

Features:

BALL:

Working range	up to 360°
KSS pressure range	5 to 120 bar
Outlets (horizontal)	15
Outlets (vertical)	14
Minimum speed	5 rpm
Maximum speed	100 rpm
Working medium	Cooling lubricant
Weight, horizontal vers.	409 g
Weight, vertical vers.	331 g

STICK:

KSS pressure range	5 to 120 bar
Compressed-air pressure range	5 to 10 bar
Outlets	3
Minimum speed	30 rpm
Maximum speed	400 rpm
Working medium	Cooling lubricant, Compressed air
Weight, vers. L=30	50 g
Weight, vers. L=100	133 g
Weight, vers. L=180	208 g

Advantage:

BALL:

- Repeatable, systematic and thorough cleaning of the inside of the machine
- No aerosol pollution harmful to the health of the machine operator
- Reduction of cleaning time

STICK:

- Repeatable, systematic and thorough cleaning of the workpiece or clamping fixture
- No aerosol pollution harmful to the health of the machine operator
- Reduction of cleaning time



Subject to technical alterations.