



Cleaning ball, Shank \varnothing d1: 20mm



Order data

Order number	358952 20
GTIN	4060576125374
Item class	33T

Description

Advantage:

- **Attractively priced unit for flexible automation of the machine.**
- **Quick automatic cleaning for maximum machine utilisation.**
- **Machine ancillary times reduced to a minimum.**
- **Increase safety for the machine operator.**
- **360° working range.**
- **For installation in any toolholder with through-coolant capability.**

Function:

The cleaning device is driven hydraulically by the machine liquid supply (filtered, max. particle size 30 μ m) or pneumatically by filtered compressed air to ISO 8573-1:2010.

A strong jet of cooling lubricant or compressed air emerges from the nozzles which is forced on to the toolholder from a hole in the shank of the cleaning unit. When the spindle is moved, the head can also rotate and thus reaches every last corner of the working area.

The locking screws and throttle inserts allow the cleaning jet to be changed.

Technical description

Length L	78 mm
----------	-------

L ₁	35 mm
Ø D	37 mm
maximum speed	100 min ⁻¹
Working range	360 degrees
max. coolant pressure	80 bar
Type of product	Cleaning ball