

Spanspüler[®]



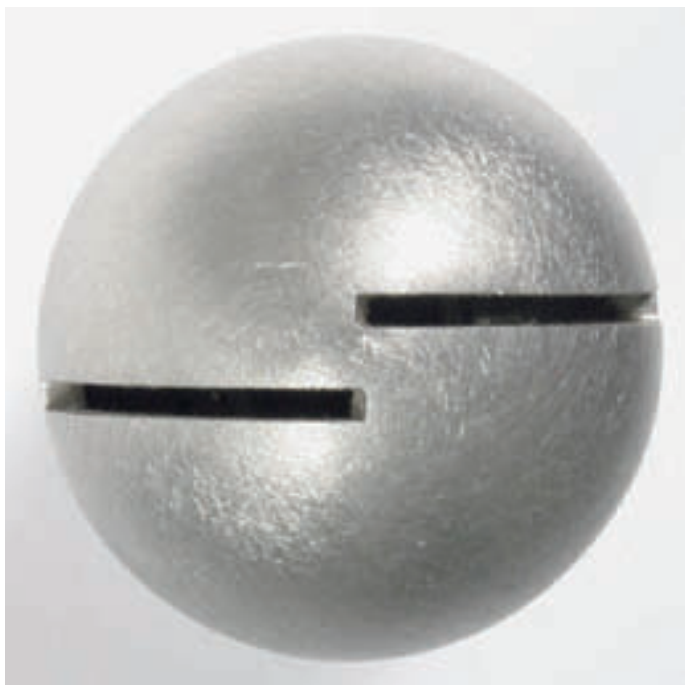
The requirement:

Due to the high tool speeds, chip formation is altered. More and more very small chips and large amounts of metal sludge are generated, which settle in all corners of the working area. These locations require therefore, more intensive and effective flushing.

The solution from Rerucha:

The **Spanspüler**[®] differs from conventional flushing heads due to its two overlapping flushing slots that are located side by side. Due to the chamfered ends of the slots, the cooling lubricant used for flushing exits in a fan-shaped manner (see diagram at reverse).

This results in a three-dimensional cleaning effect. The combined action of the **two** fan-shaped flash pulses is highly effective.



Technical data

Volume flow: 31.5 l/min
(flushing media)

Operating pressure: 2.0 bar
(optimal)

Coupling: G 3/8"
female thread
ISO 228

Particle size
Contaminants: 40 µm
bis 100 µm

The flushing process can also be controlled via a manual valve.

Rerucha™

Technology
for machine tools

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... and also for the
machine manufacturer!