

TSJ Z05

FOR INTERNAL AND EXTERNAL LUBRICATION

TSJ Z05

For internal and external lubrication

The HPM Breeze TSJ Z05 is used on simple processing machines (eg boom drilling machines, manual lathes or milling machines) and with tools $\text{Ø} > = 5 \text{ mm}$.

The HPM Breeze Z05 mist mixing nozzle is suitable for highly dynamic and complex processes, as the medium and the air are brought together and mixed in a process-oriented manner.

Due to the process-oriented MQL generation, a short "span to span time" can be achieved. The individual parameters can be set independently of the speed. If no internal lubricant supply is available in the machine tool, the HPM Breeze TSJ Z05 can also be used for the external lubricant supply.



APPLICATION

- Internal lubrication with coolant adapter by IKZ, IKZ tools with at least 0.3 mm^2 cross-sectional area.
- External lubrication via mist pressure jets.

FUNCTION

- Uniform aerosol generation with controlled compressed air.
- No clogging at the aerosol outlet.
- On / off switching via 3/2 way valve.

MULTI-CHANNEL SYSTEM (HPM TSJ Z05)

- extremely short response times
- single or multi-channel rotary feedthrough
- low installation requirements
- defined transfer situation

PRODUCT VIDEO

