



Micro-System

The [ARIANA Micro System](#) for minimum quantity lubrication uses a coaxial spray nozzle to produce a round spray with spraying angle. It is possible to produce different spray cones for many application areas by rotating the cap.

The coaxial spray nozzle is operated pneumatically and is supplied with the medium by means of a separate, unpressurized tank.

The spray nozzle has been adapted for hard to access applications with the [ARIANA Cool Line System](#).

Many different liquid products can be sprayed thanks to the system's special jet technology, from water-miscible cooling lubricants to viscous cutting and drawing oils.

Order no. 0551000



Technical data

Compressed air supply	approx. 8 bar
Medium	28 – 500 cSt
Flow rate	5 – 40 ml/min.
Air consumption at approx. 8 bar	100 l/min.