

SOLIDAir

wink[®]
You cut, we care.



The wink **SolidAir** system consists of rotary dies with a compressed air connection.

The cut-out waste can be blown via air passage holes positioned around the cylinder, directly into the extraction unit, which is attached to the vacuum system

Our **SolidAir** cylinders are especially recommended for cutting difficult or thick materials. It is also possible to combine different cutting heights for simultaneous cutting-through and kiss-cutting.

SolidAir cylinders are specially hardened by default to provide maximum durability.

Our cylinders can be re-worked and re-sharpened several times.

Technical data

- Material:** high quality fully hardened tool steel (60 ± 2 HRC)
- Dimensions:** working width max. 510 mm (20"), overall width max. 1000 mm
diameter min. 86 mm (=85 teeth 1/8cp) max. 210 mm
weight max. 200 kg
shaft diameter min. 22 mm
Special sizes and dimensions on request
- Air supply:** through shaft, capacity 4-8 bar
- Cutting lines:** Standard height 1.2 mm, max. 3.0 mm,
several heights per cylinder possible
- Tolerances:** Concentricity (true running accuracy) ± 3µm
- Finishings:** optionally with non-stick coating (white)



Scope of delivery

Basic package

- SolidAir-cylinder incl. gear (available in all current gearings and qualities)
- Standard moment regulator for adjustment of air outlet

Additional components

- comfort variant of air moment regulator with fixing unit for air lance
- vacuum system (incl. funnel, deflection roller and mounting material)
- compressed air service unit (incl. air pressure regulator)
- pressure cells
- transport holes



wink Stanzwerkzeuge GmbH & Co. KG
Lerchenstraße 12-18 | 49828 Neuenhaus | Germany
Tel.: +49 (0) 59 41/92 70-0 | Fax: +49 (0) 59 41/92 70-9900

info@wink.de

www.wink.de