

Circular Air Knives

360° performance providing effective and efficient cleaning and drying.

SolvAir



Effective 360° Performance

Circular Air (CA) Knives are suitable for varied applications, such as cable or tube drying and plastics or rubber extrusion lines, where they effectively remove water after cooling baths.

The fully controllable 360° adjustable performance of CA Knives ensures no dead spots, and is particularly beneficial when processing circular products, as well as more complex extruded profiles.

Our range of CA Knives are designed for use with high pressure blowers, rather than costly compressed air, and can be used to remove coolants from the surfaces of formed or pressed sections and profiles.

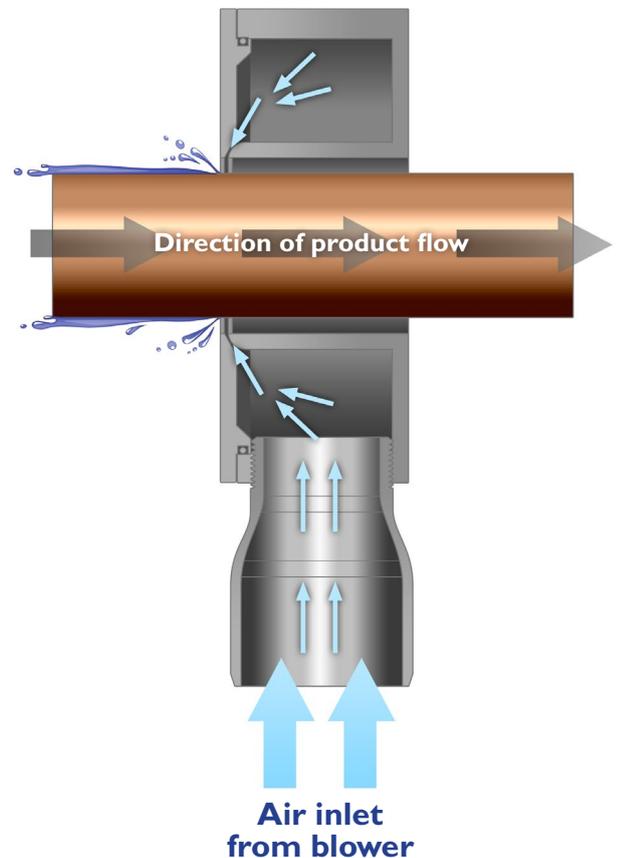
CA Knives are available in stainless steel, aluminium and carbon steel, and come in a standard range of internal diameters plus custom sizes up to 450mm internal diameter.

Features:

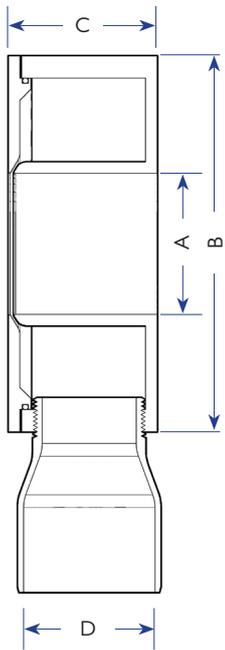
- 304/316 stainless steel options for corrosion resistance and a longer lifespan.
- Adjustable gap size.
- Energy saving vs compressed air.
- Continuous operation.
- For high-speed lines multiple CA Knives can be used in series.

Suitable for:

- Drying and cleaning.
- Pipe and tube processing.
- Cable manufacturing.
- Plastic and rubber extrusions.
- Metal profile drying.
- Steel metal tube drying.



Circular Air Knives provide continuous operation when processing circular and complex extruded products.



Size Options

Our Circular Air (CA) Knives are available in a range of standard sizes, plus custom sizes up to 450mm in internal diameter.

Dimensional Data					
Part Number	A		B	C	D
CA-02	2"	51mm	200mm	100mm	76mm
CA-03	3"	76mm	225mm	125mm	76mm
CA-04	4"	102mm	250mm	125mm	76mm
CA-06	6"	152mm	300mm	125mm	76mm

Other sizes are available



Series of Circular Air Knives used for cable production



Metal tube drying



Automotive profile drying

For more information on our Circular Air Knives please contact us.