

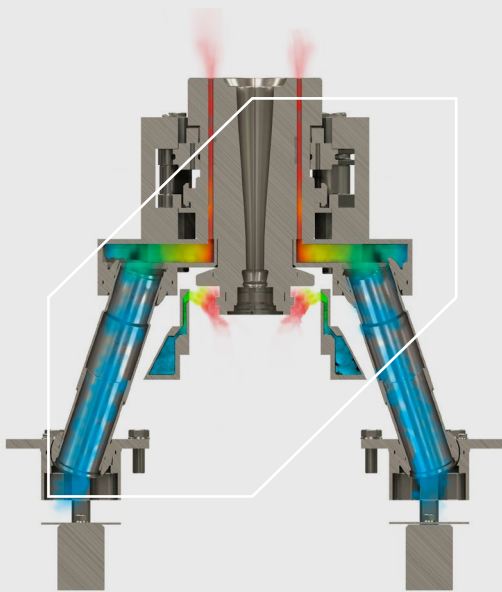
Mould Cooling

IS ANGULAR AXIAL COOLING SYSTEM ON IS DG 5"½ - IS DG 6"¼ TG 4"¼

Improved cooling efficiency and thermal homogeneity maintaining standard moulds and equipment:

- Use of standard moulds designed for stack-cooling (radial)
- Use of standard mould holders, arms, plates or inserts
- Dual on-off valve for blank cooling and neck-ring cooling (blank side)
- Neck-ring cooling design with standard nozzles and spacers (blank side)
- Telescopic tube with quick self centering clamping system

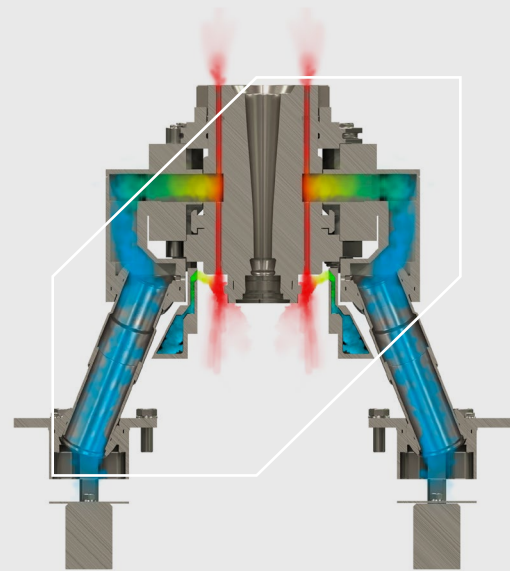
Mould Cooling



DOWN-UP BLANK AXIAL COOLING

- Dedicated plenum chamber shaped according mould's diameter and height
- One cooling air flow direction: from bottom to top

Mould Cooling



BLANK AND BLOW BIDIRECTIONAL AXIAL COOLING

- Dedicated plenum chamber shaped according mould's diameter and height
- Two separated cooling air flows (upwards and downwards) with independent air volume optimization
- Available for blank and blow side