

## **RKS Streamliner Pipe Head**

## DESCRIPTION

The RKS Streamliner pipe head series have been created through the continuous improvement and development of the existing Theysohn series. With this new pipe head series, particular attention was paid to an optimum flow of the melt and an optimised head volume. The flow-optimised spider and the new flow channel design result in better welding of the melt after the spider, which in turn permits higher outputs with lower wall thickness tolerance and longitudinal waviness.

Depending on the size, pipes from 12 mm to 710 mm diameter can be produced.

The RKS-Twin and RKS-Quad pipe heads complete the Streamliner series and are used in dual and quadruple-strand extrusion.



## **FEATURES**

- Higher melt pressure after the torpedo and thus better welding effect
- Larger pipe diameter ranges for any pipe head size
- Modular system: Use of the die sets of the next smaller pipe head
- Quick change of the mandrel to adjust the wall thickness of the end product
  - + MORI

## **APPLICATION**

- PVC pipes 12 710 mm OD in all pressure classes
- All common PVC formulations such as Pb, Ca-Zn, Sn, organic stabilisers
- C-PVC
- PVC foam
- + MOR