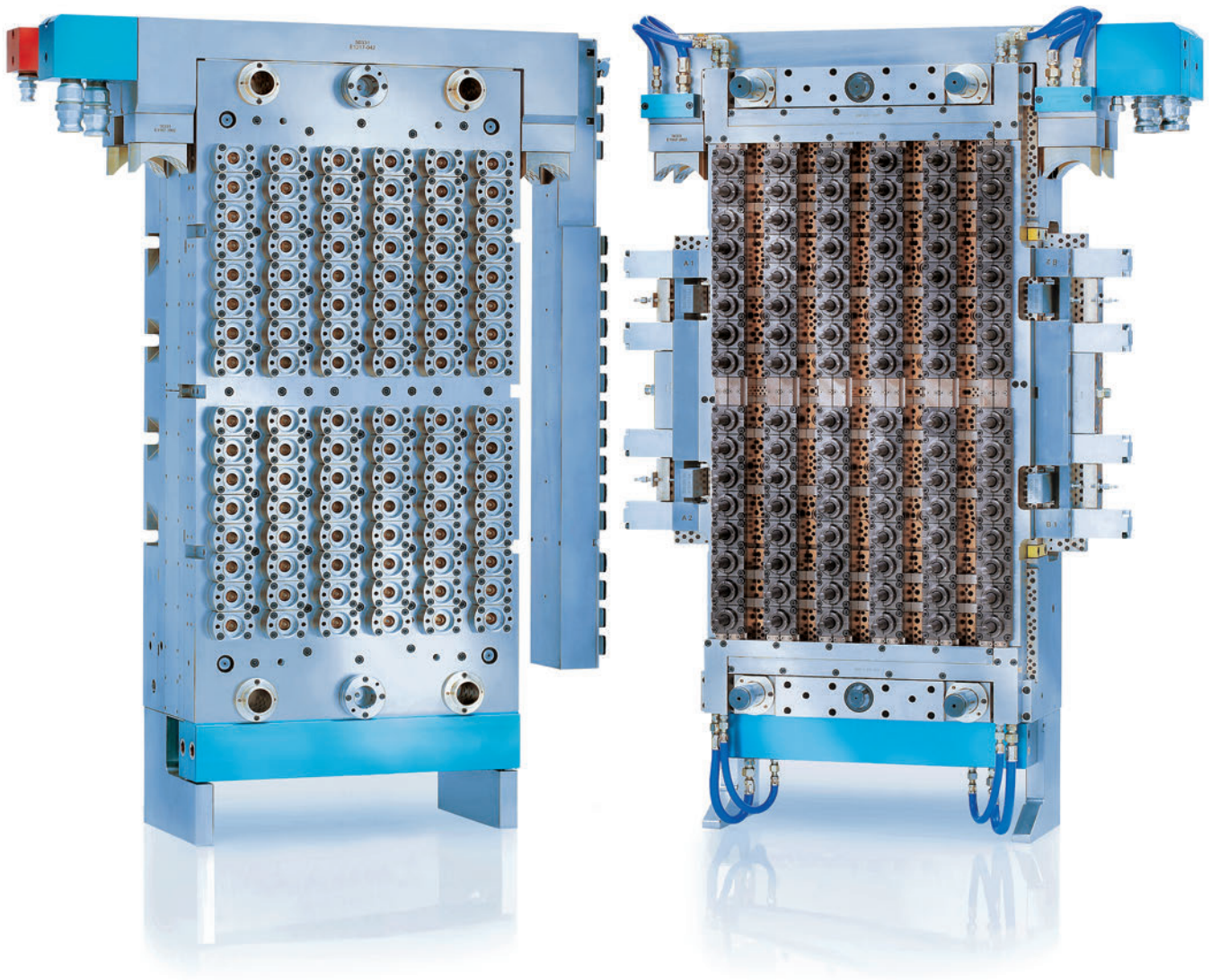




Otto Hofstetter AG

PET. How our 96-cavity mould increases the preform's thread diameter to 38 mm.





The 96-cavity mould: another first-class product offering highest reliability and a long useful life, made in Switzerland.

The highlights.

- Thread diameter up to 38 mm
- Required machine clamping force < 350 t
- OH Xtreme®
 - Newly developed coating of the actual mould inserts
- DAS®
 - Direct Airblow System
- Hydraulic neck slide opening
- Self-lubricating guide bushes and slide plates
- Fully optimized cooling with parallel supply of neck splits and neck slides
- Optimized connection of hotrunner and cold side with thermal separation and adapted base geometry

Your benefit.

- Highest output, also of preforms with wider threads
- Smaller machine platform is possible, lower price of overall system
- Improved protection of surfaces against wear and damage
- Fast and reliable ejection of the preforms
- Preforms of critical dimensions are transferred without problems
- Perfect sliding properties of all moving parts, i.e. minimum maintenance
- Up to 50% lower water consumption, shorter cycle times
- Highest preform quality also in gate area and reduced energy consumption

Technical data.

Length × width	1,360 × 714 mm
Build-in height	686 + preform length in mm
Weight	approx. 5,200 kg
Pitch	60 × 114 mm
Water consumption	max. 60 m ³ /h with 1,050 kg PET/h

Cycle times.

Neck finish	Weight (g)	Cycle time (s)
Twist off	16.0	8.0
Twist off	31.0	11.5
PCO 28	20.5	9.0
PCO 28	36.5	13.5

