

## Frugal Innovation: Performance

Without Compromise on Quality.

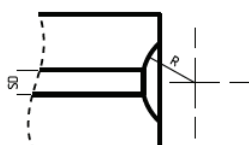
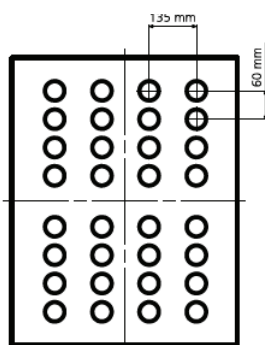
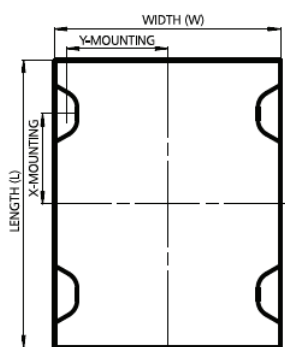
### ADVANTAGES

- Low invest - efficient production
- Grows with your business
- No compromise on preform quality
- For all standard injection molding machines on the market
- Easy maintenance and conversion
- Flexible use
- Proven MHT technology

### MHT Frugal Mold: Grows with Requirements

As anybody who has ever struggled to open a bottle with a short thread can tell you, the scope for saving material in this area has been practically exhausted. But what about the bases of PET

bottles? They are often thicker than they need to be for the stability of the bottle and use more plastic than strictly necessary.



Cavities	Pitch	Thread diameter	Clamping Force
24	60 x 135	max. 38 mm	800 kN
32			1,100 kN

Cavities	Mold length	Mold width	Sprue bushing diam.	Hotrunner zones
24	860 mm	446 mm	9 mm	8
32	860mm	560 mm	12 mm	9