



FIP, Lyon 13-16 June

We invite you to visit our **Stand E19**, where we will present our latest hot runner innovations that serve a broad range of customers in the plastic processing equipment marketplace.



Mini valve gate nozzle for small parts

- Nozzle diameter 11 mm
- Small pitch: 13 mm with plate actuated
- Gate area: 0.8 to 1.2 mm
- Possible to inject inside small parts
- Ideal for applications in cosmetics, medical, packaging and etc.





Multimaterial injection with actuation plate

- Compact valve gate system and actuation
- Minimum pitch of nozzles and shut off pins
- Perfect synchronism in opening and closing the cavities
- Mechanical adjustment of needle length, independent on each single cavity (PATENTED)





Special solutions

Thanks to many years of improved experience in hot runner systems design and manufacturing, Thermoplay is able to provide a complete range of special injection systems, suitable for any kind of application including multiple material plastic products and application to large moulds.



Edge gate nozzles

Multitip nozzles

Multitip edge gate



Temperature controllers

- 16 A for each zone (3500 W)
- Synchronous increase of temperatures
- New smaller boards (max. 6.3 A for each zone) for heating the nozzles ...



Control unit EVO HP up to 240 zones
Control unit 24-48 zones
Control unit 6-12 zones

Thanks to the strategic partnerships we develop with our customers during the design process, we are able to provide a high level of technical advice, in order to achieve the best solution for any type of injection requirement, thus optimizing the process and tool costs.

Get a complimentary consultation on your injection process with one of our in-booth experts.

We look forward to seeing you at FIP!

Best regards

THERMOPLAY FRANCE S.a.r.I. 34-1 Rue Ampère,
Z.A. les portes du Vexin - 95300 Ennery, France
Tel. +33 134 400017 - fax +33 134 400575 - info@thermoplay.fr

www.thermoplay.com