

**X-Slim,
the small nozzle for
large shot weights!**

X-Slim, the small nozzle for large shot weights!

Responding to customer demands, the need for ever-smaller nozzles to process increasingly bigger shot weights, Heitec Heisskanaltechnik developed the X-Slim series. Based on the proven X-Pure nozzles, it was possible to significantly reduce the required installation bore size in the mould. While the smallest X-Pure nozzle required an installation size of 17 mm, the smallest X-Slim nozzle can already be used with an installation space of 11 mm. The melt channel of the nozzle remains virtually unchanged so that the max. possible shot weight in comparison to the X-Pure could remain the same.

Due to the superior thermal profile, the nozzles are suitable for a wide range of resins. The energy consumption compared to the X-Pure nozzle has also been reduced by an additional 25%. The nozzles are available in a variety of tip and sealing versions, and almost all components can be replaced on-site by the customer. They are also available as valve gate versions.



New Nozzle Series X-Slim

HEITEC Heisskanaltechnik GmbH
Frankenberger Straße 25
35099 Burgwald
Fon: +49 (06451) 7283-0
Fax: +49 (06451) 7283-83

www.heitec.com