



CONFIGURABLE HOT RUNNERS, DELIVERING PERFORMANCE AND VALUE, FAST

The hot runner system that can be combined with a wide range of popular 1-8 drop manifold configurations. Allows simple projects to get off the ground faster and more economically. Inject Velocity into your next project and bring your business up to speed.

KEY FEATURES

CONFIGURABLE

- One of the most configurable standardized systems in its class.
- · Broad shot range.
- · Available as a hot runner system only.

HIGH PERFORMANCE

- Excellent thermal profile.
- Optimized melt channels specific to each application.
- · Consistent high quality molded parts.

FAST DELIVERY

- · Drawings available within 24 hours.
- · Shortened system delivery lead times.

SUPERIOR VALUE

• Performance and reliability at an economical price.



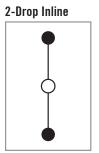


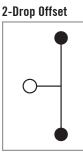
WIDE RANGE OF CONFIGURABLE OPTIONS

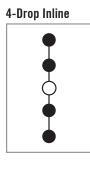


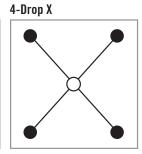
MANIFOLD OPTIONS

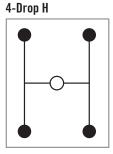
1-Drop Offset



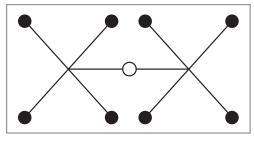


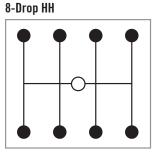






8-Drop XX





NOZZLE OPTIONS

NOZZLE RANGE		FEMTO	PICO	CENTI	DECI	НЕСТО
Shot size* (g)		5 - 10	10 - 20	15 - 50	50 - 500	500 - 3,500
Runner Ø	Non-Valved (mm)	5	5	6	8	12
	Valved (mm)	6	7	8	11	16
Gate sizes (mm)		0.6 - 1.5	0.6 - 2.5	0.6 - 2.5	0.6 - 4.0	1.5 - 5.0
	Length range (mm)	37-217	27-157	20-120	28-208	40-240

AVAILABLE GATING STYLES

VALVE GATING OPTIONS

- Bi-Metallic C-Valve
- Hot Valve
- Accu-Valve CX
- Accu-Valve MX

THERMAL GATING OPTIONS

- E-Type Torpedo
- F-Type Torpedo
- Bi-Metallic C-Sprue
- Hot Sprue

Accu-Valve







TempMast

For peak performance and superior results, Mold-Masters recommends using TempMaster ME controllers with all Velocity hot runner systems. Unlock your operations full potential with TempMaster.

^{*}Application dependent.
**Please speak to a Mold-Masters representative for complete warranty details. Some conditions and/or limitations apply. Subject to change without notice.