

# Femto-Lite™ Valve Gate

## ► Performance big enough for small parts

- No-compromise valve gate solution for molds with tight pitches or inside gating**
- The smallest valve gate with the largest bore, ensuring reduced pressure drop:**
  - 12 mm gate access
  - 6 mm flow channel
- Flange and pin (2.5 mm) designed for strength**
- Removable standard valve gate seals**



**A valve gate solution specifically engineered for **medical**, **personal care** and **small closures** applications**

### Typical applications



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## ► SPECIFICATIONS

specifications	
nozzle lengths	97, 127 & 157 mm
gate sizes	0.8 to 1.2 mm
minimum pitch sizes	22 mm
throughputs up to	5 g

## SYSTEM OPTIONS

synchro plate actuation option  
provides single piston for up to 4  
nozzles

- 22 mm pitch
- maintains individual nozzle temperature control
- pneumatic or hydraulic piston

