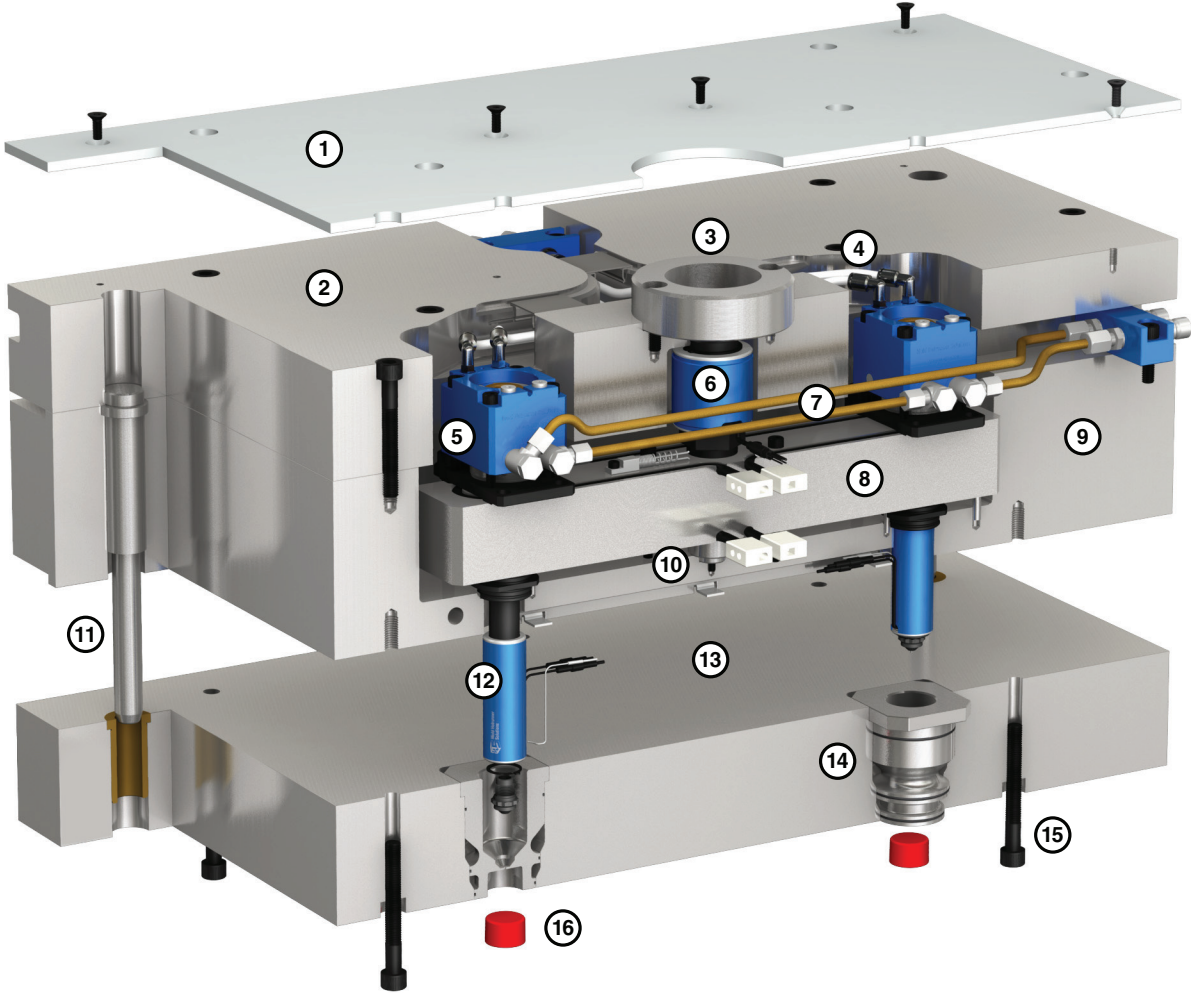


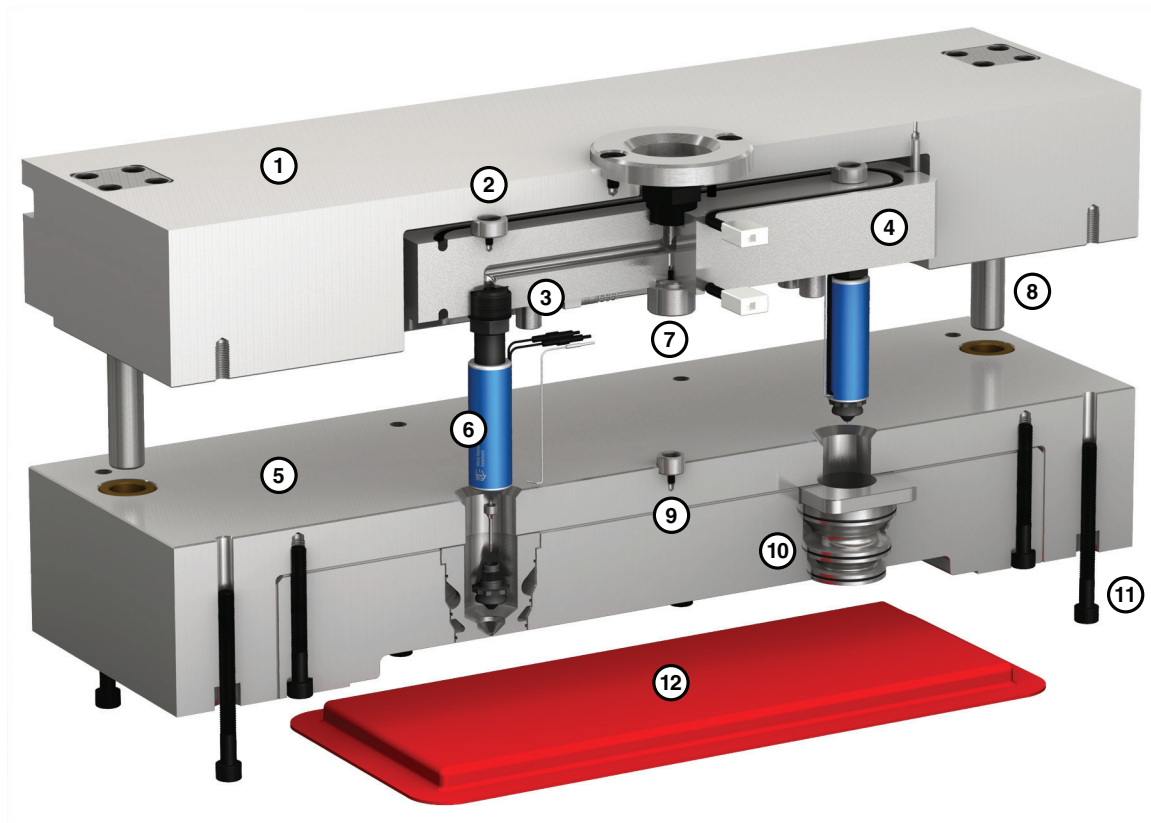


## Seated Valve Gate System



- 1. Insulating plate
- 2. Top clamp plate
- 3. Locating ring
- 4. Valve actuator air supply
- 5. Valve actuator
- 6. Melt inlet
- 7. Valve actuator cooling
- 8. Manifold
- 9. Manifold plate
- 10. Manifold support locator
- 11. Guide pin
- 12. Seated nozzle
- 13. Cavity plate
- 14. Cavity insert
- 15. Interface screw
- 16. Plastic part

## Threaded Thermal Gate System



1. Manifold plate
2. Manifold support disk
3. Manifold support pillar
4. Manifold
5. Cavity plate
6. Threaded Nozzle
7. Manifold support locator
8. Guide pin
9. Manifold center locator
10. Cavity insert
11. Interface screw
12. Plastic part