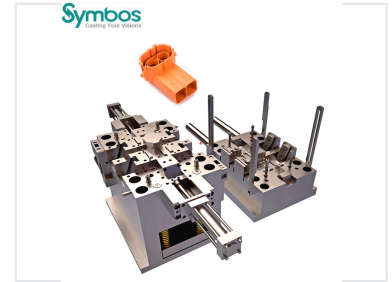


Auto Connector Mold

This high-precision mold is designed for manufacturing auto connectors. It features robust construction and precise cavity design for accurate connector formation.



Overview



The mold features a robust, collapsible design for easy part removal and consistent dimensional stability.

High Precision Auto Connector Mold

This high-precision injection mold is engineered specifically for the automotive connector industry. Built for reliability and efficiency, it supports high-volume production with a lifespan of up to 2 million shots. The mold is compatible with a wide range of materials and advanced runner systems, ensuring consistent quality and dimensional accuracy for complex connector geometries.

Technical Specifications



Detailed view of the high-precision injection mold, engineered for complex connector geometries and high-volume production.

| | |
|-----------------------------|---|
| Mould Life | 0.2-2 million Shots |
| Tonnage | 50-3600T |
| Design Software | UG, Pro-E, AutoCAD, CATIA |
| Cavity Configuration | Single/Multiple Cavities |
| Runner System | Cold/Hot Runner (YUDO, HRS, Moldmaster, HUSKY, DME, etc.) |
| Gate Types | Side gate, Edge gate, Submarine, Pin Point, Horn, Direct gate, Capillar |

Materials & Standards

| | |
|------------------------|---|
| Mould Base Materials | P20, 45#, 4CR13 |
| Mould Cavity Materials | P20, P20H, 718, 718H, 2738, Nak80, S136, SKD61, H13 |
| Compatible Resins | PS, ABS, PP, PVC, PMMA, PBT, PC, POM, PA66, PA6, PEEK, HDPE, TPU, PET |

Logistics & Manufacturing

| | |
|-----------------------|---|
| Industry Applications | Automotive • Communications • Electronics • Home Appliances |
| T1 Lead Time | 40 days |