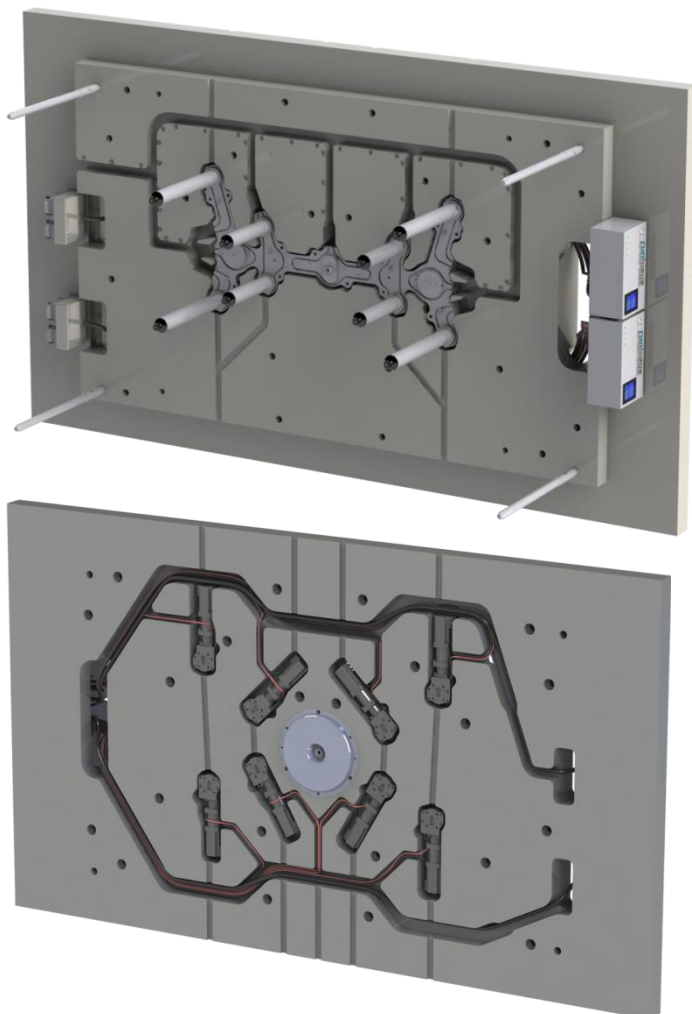


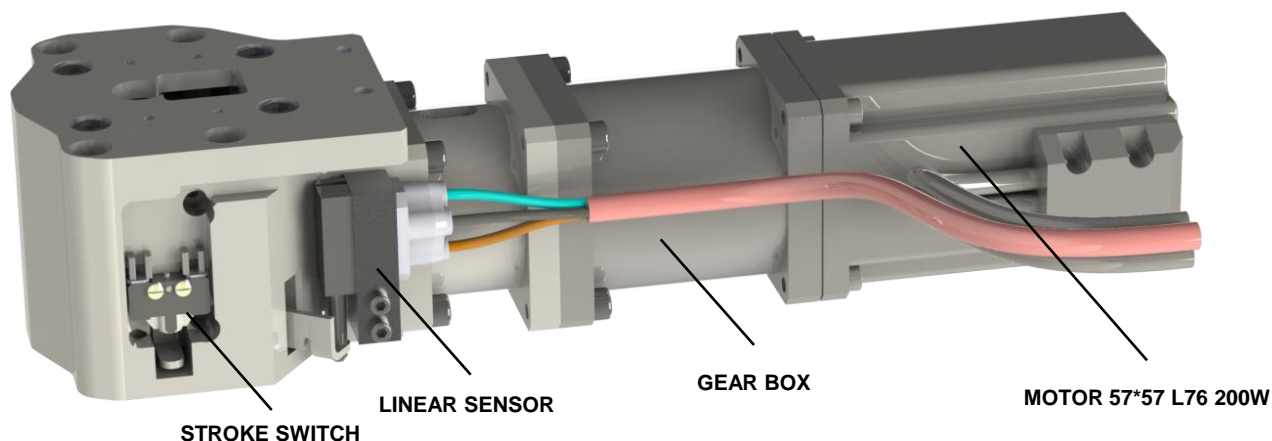
## HOT HALF ELECTRIC SOLUTION FOR SEQUENTIAL HOT RUNNER SYSTEMS

### PRODUCT HIGHLIGHTS

- ✦ PATENTED MECHANISM
- ✦ NO COOLING REQUIRED ON HOT HALF PLATES
- ✦ MAXIMUM MOLD SUPPORT (NO CABLE TRUNK)
- ✦ COMPACT THICKNESS : 150 MM (5.905")
- ✦ EASY ASSEMBLY AND MAINTENANCE INCLUDING GUIDE PINS
- ✦ NOZZLE TIP, VALVE PIN AND BUSHING INDEXED (WILL ALWAYS BE IN ACCURATE POSITION)
- ✦ PROTECTED AND SEPARATED HEATERS AND ELECTRIC ACTUATORS
- ✦ SUPERIOR RHEOLOGY INSIDE THE MANIFOLD : FREE MANIFOLD SHAPE
- ✦ HIGH PERFORMANCE TIP TECHNOLOGY FOR AESTHETICAL OR GLASS FIBER REINFORCED PARTS
- ✦ FULL COMPATIBILITY HYDRAULIC / ELECTRIC IN RETROFIT SITUATION
- ✦ AVAILABLE IN 48V DC
- ✦ TEMPERATURE RESISTANCE (90°)
- ✦ SECURE SYSTEM IN CASE OF POWER CUT



### POSITION SENSOR & END OF STROKE SWITCH





DESIGNED TO INJECT MEDIUM TO LARGE SIZE PARTS MODULFLOW ELECTRIC  
IS AVAILABLE IN CLASS 1

## CLASS 1

### NOZZLE A

- Ø 22 AND 24 MM
- NEEDLE Ø 8 MM
- GATE Ø 8 MM

### NOZZLE B

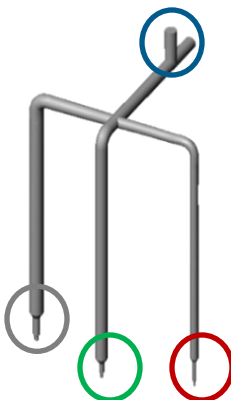
- Ø 16, 18, 21 MM
- NEEDLE Ø 6 MM
- GATE Ø 4, 5, 6 MM

### MANIFOLD

- Ø 8, 10, 12, 14, 16, 18, 20, 22 MM

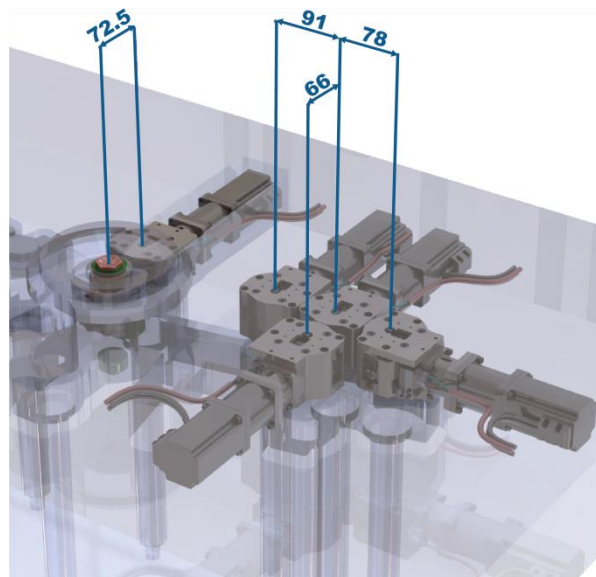
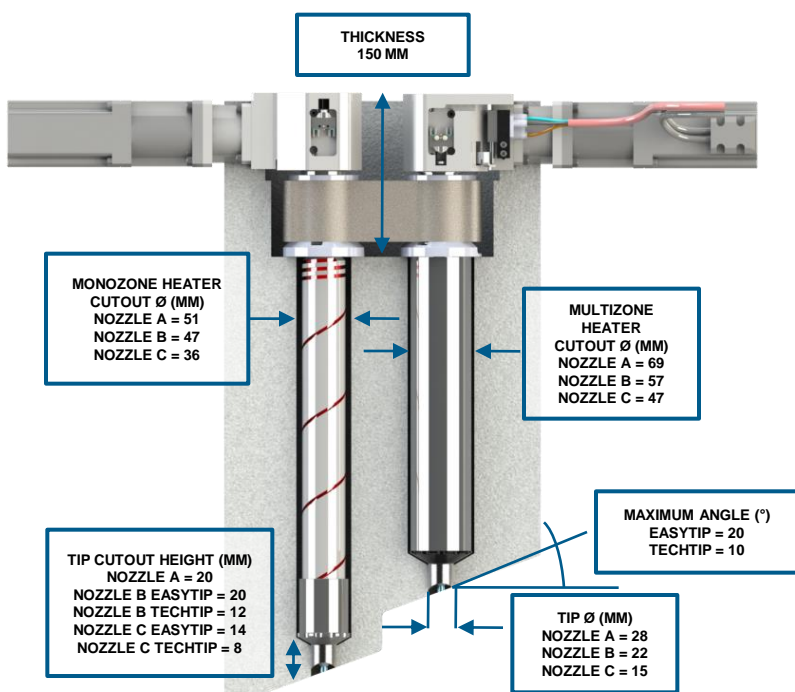
### NOZZLE C

- Ø 10, 12, 14 MM
- NEEDLE Ø 5,5 MM
- GATE Ø 2, 3, 4 MM



MODULFLOW ELECTRIC IS DESIGNED TO PROVIDE HIGH PERFORMANCE INJECTION  
IN A COMPACT ENVIRONMENT

## CLASS 1



MANY STANDARD SOLUTIONS HAVE BEEN DEVELOPED TO SUIT ALL INJECTION SITUATIONS

- ✓ LONG GLASS FIBER MATERIAL (LGF)
- ✓ 2K MOLDS
- ✓ FLOWCONTROL, FLOW DRIVER
- ✓ LATERAL INJECTION

- ✓ TECHNICAL MATERIALS
- ✓ FAST COLOR CHANGE
- ✓ UNFAVORABLE L/Z RATIO
- ✓ WOOD OR TEXTILE OVERMOLDING