

AUTOMATION

- 4010 Data Management Software
- 4120 Loading/Unloading Systems
- 4130 Machining Cells/Work Cells
- 4190 Pallet Changers
- 4250 Robots
- 2620 Shop Floor/Plant Layout Software
- 4310 Toolchangers

CAD/CAM AND OTHER SOFTWARE

- 1020 CAD (Computer Aided Design)
- 1030 CAE (Computer Aided Engineering)
- 1040 CAM (Computer Aided Manufacturing)
- 1050 CIM (Computer Integrated Manufacturing)
- 1670 CNC Software
- 3190 Coordinate Measuring Machines (CMM) Software
- 4010 Data Management Software
- 1080 Data Translation Software
- 4150 Manufacturing Automation Software
- 1566 Mold Flow and Simulation Software
- 1130 Mold Quoting Software
- 1140 NC Simulation and Verification Software
- 2730 Production/Inventory Control Software
- 1170 Reverse Engineering Software
- 2760 Scheduling Software
- 2620 Shop Floor/Plant Layout Software

ADDITIVE MANUFACTURING

- 4500 Additive Manufacturing Machines-Binder Jetting
- 4510 Additive Manufacturing Machines-Directed Energy Deposition
- 4540 Additive Manufacturing Machines-Material Extrusion
- 4570 Additive Manufacturing Machines-Material Jetting
- 4590 Additive Manufacturing Machines-Powder Bed Fusion
- 4600 Additive Manufacturing Machines-Sheet Lamination
- 4620 Additive Manufacturing Machines-Vat Polymerization
- 4610 Additive Manufacturing Machines for metal parts
- 4650 Additive Manufacturing Machines for polymer parts
- 4660 Additive Manufacturing Machines for ceramic parts

- 4670 Additive Manufacturing Machines for composite parts
- 4680 Hybrid Additive-Manufacturing Machines
- 4690 Material for Additive Manufacturing-ceramics
- 4700 Material for Additive Manufacturing-composites
- 4520 Material for Additive Manufacturing-metal
- 4530 Material for Additive Manufacturing-polymer
- 4710 Material Handling Equipment for Additive Manufacturing
- 4720 Postprocessing Equipment for Additive Manufacturing
- 4730 Safety Equipment for Additive Manufacturing
- 4740 Software for Additive Manufacturing-Part Design
- 4750 Software for Additive Manufacturing-Job & File Management
- 4760 Training and Consultancy Services-Additive Manufacturing

MOLD MATERIALS

- 1190 Aluminum Alloys
- 1200 Aluminum Cast Plate
- 1210 Beryllium Copper
- 1220 Beryllium Copper Substitute Alloys
- 1230 Brass
- 1240 Bronze
- 1250 Copper Alloys
- 1260 Foams
- 1270 Liquid Rubber
- 1280 Polyurethane Prepolymers
- 1290 Stainless Steel
- 1300 Tool Steel/Mold Steel

HOT RUNNER SYSTEMS AND SUPPLIES

- 1730 Hot Halves
- 1760 Hot Runner Manifolds
- 1770 Hydraulic Valve Gate Nozzles
- 1780 Mechanical Valve Gate Nozzles
- 1790 Pneumatic Valve Gate Nozzles
- 1800 Temperature Controls, Monitors, Sensors
- 1810 Thermal Edge Gate Nozzles
- 1820 Thermal Hot Tip Nozzles
- 1830 Thermal Multi-Gate Nozzles
- 1840 Valve Gate Controllers
- 1850 Valve Gate Sequencers

MOLD COMPONENTS

- 1860 Blades
- 1870 Bushings
- 1890 Cooling Systems
- 1900 Core Pins
- 1915 Counters
- 2440 Date Inserts
- 4020 Ejector Pins or "Knock-Out" Pins
- 1500 Fixtures
- 1950 Gaskets
- 1960 Gears
- 1970 Guides
- 1980 Heating Equipment
- 1990 Interlocks or Taperlocks
- 2000 Internal Mold Cooling Products
- 2010 Jigs
- 2020 Leader Pins
- 2030 Lifters
- 2040 Locating Rings
- 2070 Mold Bases and Frames
- 2600 Mold Insulation
- 2605 Mold Monitoring Devices
- 2100 Mold Wiring
- 2110 O-rings
- 2130 Pressure Controls, Sensors, Monitors
- 2150 Quick Mold Change Systems
- 2050 Side Actions or Cam Actions
- 2160 Slides
- 1930 Socket Head Cap
- 2200 Sprue Bushings
- 2210 Stop Pins
- 2120 Straight Locks
- 2220 Support Pillars
- 2230 Switches or Indicators
- 2250 Thermal Pin/Heat Pipes
- 2260 Wear Plates

CUTTING TOOLS AND TOOLHOLDERS

- 2390 Balancing Equipment
- 1570 Coolants
- 1580 Cutting Fluids
- 1590 Cutting Tools
- 1600 End Mills
- 1610 Grinding Wheels
- 4060 Hard Milling
- 4070 High-Feed Milling
- 1620 High-Speed Electric Spindles
- 1630 Inserts
- 1650 Lathe Tooling and Accessories
- 1700 Profilers
- 1710 Reamers
- 4300 Tool Management Systems
- 4310 Toolchangers
- 1720 Toolholders

MACHINING CENTERS AND MACHINE TOOLS

3160 Band Saws
1310 Boring Machines
1315 Deep-Hole Drilling Machines
1320 Drilling Machines
4040 Five-Axis Machining Centers
1340 Graphite Electrode Machines
1350 Grinding Machines
1360 Gun Drilling Machines
4080 High-Speed Machining Centers
1370 Horizontal Machining Centers
1375 Jig Boring Machines
1380 Laser Cutting Machines
1390 Lathes
1660 Machine Controls
1680 Machine Positioning Centers
1400 Milling Machines
1405 Mill-Turn Machines
4160 Multi-Tasking Machines
3130 Turning Machines
1420 Vertical Machining Centers
1430 Water Jet Machines
4340 Workholding Equipment

EDM EQUIPMENT AND SUPPLIES

1440 Copper Electrodes
1450 DI Equipment
1460 DI Resin
1480 Electrode Holders
1470 Electrodes
1490 Filtration
4630 Fixtures, EDM
1510 Fluids
1520 Graphite Electrodes
1530 Sinker EDM
1540 Small Hole EDM or Hole Popper
1550 Wire EDM
1560 Wires

INSPECTION/MEASUREMENT

3150 Balance Machines
3180 Calibrators
3185 Computed Tomography (CT) Scanners
4000 Coordinate Measuring Machines (CMMs)
4641 Digital Thermography/Infrared Cameras
4050 Gages
4100 Laser Digitizing/Scanning Equipment
4642 Leak Testers
4170 Noncontact Measurement Systems
4180 Optical Measuring Systems
4220 Probes
4260 Scanners
4270 Testing/Analysis Services
4330 Vision Systems
4335 White Light Scanners

MOLD MAINTENANCE, REPAIR AND SURFACE TREATMENT

2290 Cleaners
2420 Coatings, Platings
2430 Dry Ice/CO₂ Blasting Systems
2450 Dust Collectors
2455 Electron-Beam Welding Machines
1330 Engraving Equipment
2460 Finishers
2500 Heat Treating, Hardening Systems
4110 Laser Welding Equipment
4140 Manual Cleaning Equipment
2560 Mold Dehumidification Systems
2580 Mold Finishing Systems
2630 Mold Sprays, Grease, Lubricants & Releases
2640 Mold Transporters
2650 Mold Treatment Systems
2660 Mold Tryout Equipment
2570 Mold/Die Spotting Presses
4200 Polishing Equipment
2740 Pry Bars
2310 Replacement Parts
2320 Rust Preventatives
2750 Safety Equipment
2770 Scrap Recycling Equipment
2330 Scrapers
4280 Texturing Equipment
4290 TIG Welding Equipment
4320 Ultrasonic Cleaning Equipment

BUSINESS DEVELOPMENT/STRATEGIES

3170 Books, Publications, Online Resources
3070 Consulting Services
3080 Industry Data
3090 Leasing and Financing Services
3110 Online Sourcing/Prospecting Services
3100 Recruitment and Placement Services
3120 Trade Associations, Agencies, Societies
2810 Training and Workforce Development Services/Software

MOLDMAKING EQUIPMENT AND ACCESSORIES

2360 Air and Hydraulic Cylinders
2370 Air Grinders
2380 Chillers
2450 Dust Collectors
4450 Heat Transfer Fluids
4440 Isolation Pads
2530 Levelers
2600 Mold Insulation
2670 Mounted Points
2680 Overhead Crane Systems
2710 Power and Thermocouple Cables
2720 Process Controllers
2780 Setup Cart
2820 Trimmers

MOLDS/TOOLS/DIES

4350 Blow Molds
4360 Compression Molds
4370 Die Cast Dies
4380 Extrusion Blow Molds
4390 Extrusion Molds
4640 Foam Molds
4410 Injection Molds
4420 Liquid Injection Blow Molds
4430 Stretch Blow Molds
4460 Thermoform Molds

SERVICES

2930 Coatings, Plating Services
2872 Computed Tomography (CT) Scanning Services
2875 Data Management Services
2870 EDM Services
4030 Electroplating Services
2880 Engraving Services
2890 Finishing Services
2900 Heat Treating Services
4090 Inspection/Measurement Services
2990 Machining Services
2840 Mold Cleaning Services
2860 Mold Design Services
2865 Mold Flow and Simulation Services
2970 Mold Maintenance & Repair Services
2975 Mold Maintenance Training
4580 Part & Tooling Production Services-Additive Manufacturing
2940 Polishing Services
4550 Prototype Tooling Services
4560 Prototype/Short-run/Injection Molding Services
2980 Retrofitting Services
3000 Sampling/Mold Tryout Services
2790 Storage Equipment/Services
4270 Testing/Analysis Services
3030 Texturing Services
3040 Welding Services