

**RPM Engineering Corp.** 2533 Aviator Drive Virginia Beach, VA 23453, U.S.A. Tel: (757) 502-5462, (888) 467-0818 Fax: (757) 502-5465, (800) 773-8744 E-mail: rpm@rpm-engineering.com http://www.rpm-engineering.com

ISO 9001:2008 - ISO/TS 16949:2002 - ISO14001:2004 - We offer up to Level III PPAP Recognized by the State of Virginia as a Minority Owned Company

RPM manufactures thousands of OEM Rubber, Plastic, and Metal component parts and sub-assemblies for over 70 years at our various ISO/TS certified manufacturing facilities in China, Taiwan, and Vietnam.

#### **RPM Strategic Business Model:**

- Off Shore Manufacturing (Asia)
- US Based Sales/Support Staff
- US Distribution Warehouse (Virginia)
- Product Development Support







# **Rubber Section Processes:**

Compression Molding, Injection Molding, Transfer Molding, Die Cut, Extrusion, Lathe Cut, Overmolding, Rubber to Metal & Rubber to Plastic Bonding

(FOB Asia, CIF Port, FOB VA, etc.)

• Wide Variety of Manufacturing Capabilities

• "Just-In-Time" Shipping

Flexible Shipping Terms

Materials Available: Natural Rubber, Butadiene, NBR, HNBR, SBR, Neoprene, EPDM, Silicone, Santoprene, Butyle, Hypalon, Viton, FKM, etc.

#### Plastic Section Processes:

Injection Molding, Compression Molding, Blow Molding, Thermo-Forming, Extrusion, Machining, Overmolding, Plastic to Metal & Plastic to Rubber Bonding

Materials Available: ABS, Acetal, Acrylic, Nylon, PE, HDPE, LDPE, POM, PP, PPS, PVC, TPR, TPE, etc.

#### Metal Section Processes:

Die Casting, Permanent Mold Casting, Squeeze Casting, Investment Casting, Sand Casting, Forging, Sintering, Extrusion, Bending, Forming, Machining, Stamping, etc.

Materials Available: Aluminum, Stainless Steel, Alloy Steel, Brass, Bronze, Carbon Steel, Copper, Iron, Zinc, etc.



## **HIGH VOLUME COMPONENT PARTS & SUB-ASSEMBLIES**

#### Rubber Stock Rubber:

Grommets, Bumpers, Suction Cups, Lab Stoppers, Crutch Tips/ Leg Tips, O-rings

#### **Custom Rubber:**

Seals, Gaskets, Bushings, Extrusions, Vibration Isolators, Bellows, etc.

### Stamping/Bending



**Machining** Spindle, Swiss, CNC, Laser Cut, Milling, Boring, Lathe Cut,



### **Composite Hose**

Industrial Hose and Accessories

Stateside Manufacturer for Extremely Flexible and lightweight 1"- 4" Industrial Petroleum/Chemical Transportation Hose



#### Plastic Custom Plastic:

Moldings, Housings, Brackets, Fittings, Machinings, Extrusions, Caps, Tubes, Handles, Knobs, Toys, etc.

### Forging



#### Extrusion



Neoprene Braces Knee, Wrist, Ankle, Back, Elbow



#### Metal

Casings, Housings, Brackets, Plugs, Trim, Handles, Wall Plates, Filtration Components, Gears, Clips, Clasps, Latches, Hinges, etc.

### Casting



### Specialty Manufacturing

Hand Tools, Fasteners, Safety Gear, Lawn and Garden Component Parts, Wheels





RPM Engineering Corp. 2533 Aviator Drive Virginia Beach, VA 23453, U.S.A. Tel: (757) 502-5462, (888) 467-0818 • Fax: (757) 502-5465, (800) 773-8744 E-mail: rpm@rpm-engineering.com • http://www.rpm-engineering.com