

## MACHINING WITH APG

### Advantages of Machining

- ❑ Customized intricate components
- ❑ Machined standard seals
- ❑ Components have more consistent properties with less residual – cleaner more desirable parts
- ❑ Closer Tolerances ( $\pm .005''$ ), no draft angles

### Advantages of APG

- ❑ Dedicated equipment
- ❑ Multiple material selections  
Plastics -  $\frac{1}{4}''$  - 15" Dia.  
Elastomers -  $\frac{1}{2}''$  - 15" Dia. (85+ Duro)
- ❑ Quick cost effective production of Prototypes
- ❑ Reduced turnaround times on production of MRO and OEM components for all applications in all Industries
- ❑ APG provides customers with competitive pricing and viable lead times
- ❑ Analyze components; provide drawing/specs and APG duplicates for production

- ❑ **COMPETITIVE LOW MINIMUM ORDER REQUIREMENTS**



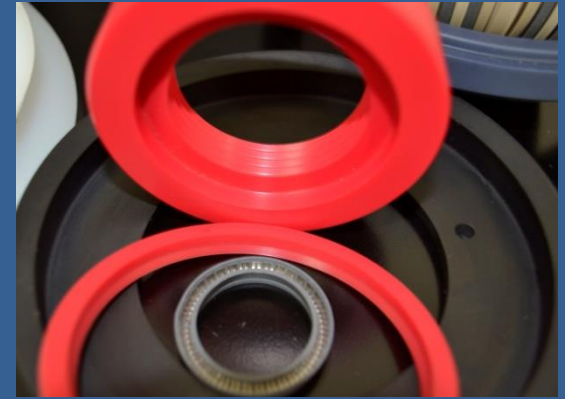
2 - Haas SL-30 CNC Lathes



Haas VF-3 VMC Mill



Haas SL-20 CNC Lathe



For more information/quote call  
1-800-888-5223 or  
email drawings along with  
defined specs to  
quote@callapg.com

[WWW.CALLAPG.COM](http://WWW.CALLAPG.COM)

## PRODUCTS\*

### PLASTICS

- ACETAL (PolyOxy-Methylene) aka: Delrin
- CPVC (Chlorinated Polyvinyl Chloride)
- FEP (Fluorinated Ethylene Propylene) aka: Teflon®
- Fluorosint® (filled PTFE)
- G-10; G-11 (Epoxy Industrial Laminate)
- Kel-F® aka: PCTFE
- Kynar® aka: PVDF
- MC901® (cast Nylon) aka: Blue Cast Nylon
- Nylatron GSM® (filled cast Nylon)
- Nylon 6 (Cast – Natural)
- PEEK™(PolyEtherEther Ketone) Virgin
- PFA – (Teflon®PTFE and PerFluoroAlkoxy copolymer)
- PTFE (PolyTetraFluoroEthylene – unfilled/Virign) aka: Teflon®
- PVC (Polyvinyl Chloride)
- Phenolic (C, CE – Canvas –based industrial laminates; L,LE – linen-based industrial laminates)
- Polyethylene (UHMW – Ultra High Molecular Weight)
- Rulon®(filled PTFE)

### ELASTOMERS

- Fluorocarbon Rubber aka: Viton®
- NBR aka: Nitrile, Buna-N
- Red Urethane
- EPDM (Standard & FDA)

*Rubber Hardness is minimum 85 Duro*

**\*ADDITIONAL MATERIALS  
AVAILABLE UPON REQUEST**

## AMERICA'S MOST RESPONSIVE WAREHOUSE

### APG PRODUCTS & SERVICES

O-Rings (Standard & Vulcanized),  
Hydraulic Seals, Industrial Hose Couplings,  
Industrial Glass, Gaskets (Standard &  
Customized), Packing Products & Tools,  
Safety Plastics (Standard & Customized).

Emergency Call Out Service, Technical  
Support, Joint Sales Calls, Reverse  
Engineering, Special Bagging, Die Cutting,  
Product Development

Friendly, trained and dedicated  
Inside Sales Reps ready to assist.

### Master Distributor



6039 ARMOUR DRIVE  
HOUSTON, TX 77020  
PHONE: 800-888-5223  
FAX: 800-444-3252

# Machined Plastics

## Products and Services



**WORKING TOGETHER  
TO PROVIDE  
COST EFFECTIVE  
QUALITY PRODUCTS**

