



3" Heavy Duty Bolted Style Pump

Engineered for maximum fluid and chemical compatibility. Heavy duty, stall free, non-metallic air section ensures stall free & freeze free operation.

Rugged valve system allows operation under a variety of conditions, ranging from clean fluids to slurries, to solids applications. Bolted design

provides ease of maintenance and leak free operation.

- Suitable for clean fluids, slurries or up to 7/16" solids
- Heavy duty air valve
- Aluminum chamber
- Muffler included

3" Heavy Duty Bolted Style Pump

| Part No. | Fluid Chambers | Diaphragms | Valve/Ball | Valve Seats | O-Rings | Connection Type |
|------------|---|--|--|--|---------------------|-------------------------|
| AL-30 | Aluminum General Purpose metal, suitable for water, oils, most solvents, most paints. | Urethane General purpose elastomer with excellent abrasion resistance. | Geolast® Injection molded thermoplastic material with characteristics similar to Nitrile. Has excellent abrasion resistance. | Nitrile General purpose elastomer used on water and most non synthetic oils. | N/A Not applicable. | NPT FDA accepted Viton. |
| AL-30-P15 | Aluminum General Purpose metal, suitable for water, oils, most solvents, most paints. | Urethane General purpose elastomer with excellent abrasion resistance. | Geolast® Injection molded thermoplastic material with characteristics similar to Nitrile. Has excellent abrasion resistance. | Nitrile General purpose elastomer used on water and most non synthetic oils. | N/A Not applicable. | BSP |
| AL-30E | Aluminum General Purpose metal, suitable for water, oils, most solvents, most paints. | Santoprene® Injection molded thermoplastic material with characteristics similar to EPDM. Has excellent abrasion resistance. | Santoprene® Injection molded thermoplastic material with characteristics similar to EPDM. Has excellent abrasion resistance. | EPDM General purpose elastomer with good resistance to many acids and basis. | N/A Not applicable. | NPT FDA accepted Viton. |
| AL-30E-P15 | Aluminum General Purpose metal, suitable for water, oils, most solvents, most paints. | Santoprene® | Santoprene® Injection molded thermoplastic material with characteristics similar to EPDM. Has excellent abrasion resistance. | EPDM General purpose elastomer with good resistance to many acids and basis. | N/A Not applicable. | BSP |
| AL- | Aluminum General | PTFE Thermoplastic | PTFE Thermoplastic | Nylon A non- | PTFE Thermoplastic | NPT FDA |

| Part No. | Fluid Chambers | Diaphragms | Valve/Ball | Valve Seats | O-Rings | Connection Type |
|------------|--|---|---|---|---|------------------------|
| 30T | Purpose metal, suitable for water, oils, most solvents, most paints. | material that is inert to most chemicals. | material that is inert to most chemicals. | metallic material, suitable for most solvents and oils. | material that is inert to most chemicals. | accepted Viton. |
| AL-30T-P15 | AluminumGeneral Purpose metal, suitable for water, oils, most solvents, most paints. | PTFEThermoplastic material that is inert to most chemicals. | PTFEThermoplastic material that is inert to most chemicals. | NylonA non-metallic material, suitable for most solvents and oils. | PTFEThermoplastic material that is inert to most chemicals. | BSP |
| AL-30V | AluminumGeneral Purpose metal, suitable for water, oils, most solvents, most paints. | Viton®Elastomer with good chemical resistance to a wide variety of chemicals. | Viton®Elastomer with good chemical resistance to a wide variety of chemicals. | Viton® | N/A | NPTFDA accepted Viton. |
| AL-30V-P15 | Aluminum | Viton® | Viton®Elastomer with good chemical resistance to a wide variety of chemicals. | Viton®Elastomer with good chemical resistance to a wide variety of chemicals. | N/A | BSP |
| AN-30 | AluminumGeneral Purpose metal, suitable for water, oils, most solvents, most paints. | NitrileGeneral purpose elastomer used on water and most non synthetic oils. | Nitrile | Nitrile | N/A | NPT |
| AN-30-P15 | AluminumGeneral Purpose metal, suitable for water, oils, most solvents, most paints. | NitrileGeneral purpose elastomer used on water and most non synthetic oils. | Nitrile | Nitrile | N/A | BSP |