



MONARCH AUTOMATION

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Round Body Air Cylinders

Fabco-Air offers cost optimized air cylinders that can interchange directly with many manufacturers including Bimba/Norgren. With this high performance and reliable air cylinder, you also get **fast delivery**. Let us interchange the variety of these style air cylinders you may have in order to reduce machine downtime due to long deliveries.

FABCO-AIR
A member of Festo Group

The F Series is built tough. Featuring a 304 stainless steel air cylinder tube and 303 stainless steel, ground, polished and roller-burnished cylinder rods. These durable cylinders perform reliably in harsh conditions. A high-strength aluminum piston is standard, and full-flow ports and cross-slots on the end caps allow air passage to the entire piston and seal area for quick response and full force performance. Additional features include pre-lubrication using a special petroleum-based oil for maintenance-free operation, a rod bushing made with oil-impregnated sintered bronze for wear resistance and long life, and Buna-N U-cup rod and piston seals.

Fabco-Air's over 60 years of experience offers short lead times on both custom and off-the-shelf units.

FEATURES

- Available in 11 bore sizes: 5/16, 7/16, 9/16, 7/8, 1 1/16, 1 1/4, 1 1/2, 1 3/4, 2, 2 1/2, and 3 inches
- Standard stroke lengths up to 32 inches
- Extended strokes available on request
- 304 stainless steel air cylinder tube drawn and polished for low friction and long life
- Buna-N U-cup rod and piston seals
- 303 stainless steel, ground, polished and roller burnished cylinder rods standard
- Pressure rated to 250 psi pneumatic service
- Magnetic piston option available for cylinder position sensing
- Many standard options available

TECHNICAL ADVANTAGES

- Roll-formed rod threads at both ends add strength for customer connections as well as the internal piston connection. Oil impregnated sintered bronze bushing has excellent wear resistance to ensure long life.
- High-strength aluminum piston. Double-acting units include air passage to the entire piston and seal area for quick response and full force performance.



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IMI NORGREN



F-SERIES



ORIGINAL LINE



ROUNDLINE



PANCAKE 2



FLAT-1



F SERIES PLUS



FCQN SERIES



PA SERIES



P SERIES



NFPA



TA SERIES



A SERIES