Quincy ORTMAN CYLINDERS

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## **3TH Series**

Heavy Duty Pneumatic 1.50 through 20.00 bore NFPA Tie Rod Pneumatic Service 500 psi Pressure Rating



### **7K Series**

Heavy Duty Pneumatic 1.50 through 20.00 bore NFPA Tie Rod Pneumatic Service 250 psi Pressure Rating Even though the 3TH series is a hydraulic cylinder, there is a great benefit in the pneumatic world of cylinders. The 3TH series cylinders anticipate the ever increasing demands of industry for cylinders with higher pressure ratings, longer service life, and reduced maintenance. The 3TH robust design incorporates our exclusive Uni Cartridge Rod Gland, a retainer held rod bearing for quick and easy replacement without dis-assembly of the cylinder body. Available in 18 NFPA/JIC mounting styles and 7 rod end styles.

The 7K series cylinders are built rugged for industry's toughest pneumatic applications. The 7K series incorporates a hard chromed bore steel tubing and Buna seals for low friction long lasting operation. Available in 21 mounting styles and 7 rod end styles in accordance with NFPA/JIC guidelines.



# **7KA Series**

Heavy Duty Pneumatic 1.50 through 8.00 bore NFPA Tie Rod Pneumatic Service 250 psi Pressure Rating The 7KA series cylinders offers the best of two worlds; heavy duty pneumatic pressures in a tie rod cylinder construction and aluminum components for use with reed or hall effect type switches. The 7KA series has steel covers, rod, and tie rods with aluminum tubing and magnetic piston. Available in 21 mounting styles and 7 rod end styles in accordance with NFPA/ JIC guidelines.



## **7KX Series**

Heavy Duty Electro-Pneumatic 2.00 through 6.00 bore NFPA Tie Rod Electro-Pneumatic Service 250 psi Pressure Rating The 7KX series cylinders are a turnkey solution for electropneumatic requirements. The 7KX integrates an outboard Linear Displacement Transducer for position metering with our 7K series heavy duty pneumatic cylinder. Quincy Ortman Cylinders utilizes the Balluff's "BackPack FeedBack" technology to achieve accurate pneumatic position sensing.



### **AS Series**

Light Duty Pneumatic
1.50 through 10.00 bore
NFPA Aluminum Bodied
Pneumatic Service
Up to 250 psi Pressure Rating

The AS series cylinders are a new innovative design from the creative team at Quincy Ortman Cylinders. This multi-service cylinder design utilizes precision extruded aluminum tubing unique to Quincy Ortman Cylinders. Channels in the extruded tubing make adding reed or hall effect switches simple. The aluminum cylinder body is durable, lightweight, and corrosion resistant. The AS design incorporates our threaded bronze rod gland, for quick and easy replacement without dis-assembly of the cylinder body. Available in 16 mounting styles and 7 rod end styles in accordance with NFPA/JIC guidelines.



## 101K Series

Light and Heavy Pneumatic 1.50 through 8.00 bore Roundline Pneumatic Service Up to 500 psi Pressure Rating The 101K series cylinders are an unique roundline, space -saving design offered in light duty and heavy duty models. This 50 year old proven design has remained primarily unchanged and has served exceptionally in the toughest industrial environments. Available in 8 mounting styles and 6 of these mounts are modular.

## Standard defect two (2) year or 4,000 hrs of normal application usage

- All cylinders are fully inspected for order accuracy and bench pressure tested before painting and shipping.
- ♦ All cylinder series are bench pressure tested to the cylinders' rated pressure and above



