

Same day cylinder build



Standard and ATEX certified ISO 15552 cylinders built the same day, helping to minimise downtime and maximise manufacturing availability

Challenges

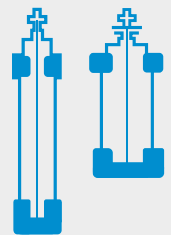
Unplanned downtime caused by pneumatic cylinder failure affects machine availability, throughput and profitability. Rapid replacement is essential, requiring cylinders to be built and dispatched immediately.

**INCREASED
MACHINE
AVAILABILITY**
ENSURES GREATER
OPERATIONAL EFFICIENCY



Unique applications require cylinders constructed to meet exacting specifications. That requires experienced engineering support being available to understand a manufacturer's needs and ensure the correct solution is provided.

**CUSTOM-
CONFIGURED
CYLINDERS**
ENABLE OPTIMISED
APPLICATION
PERFORMANCE



Reducing maintenance to increase uptime requires the implementation of appropriate cylinders, designed to meet the toughest demands and provide long lifecycles to extend the period between failures.

**GREATER
DURABILITY
AND RELIABILITY**
EXTENDS LIFECYCLES AND
REDUCES MAINTENANCE



EMERSON™

CONSIDER IT SOLVED™

OUR SOLUTIONS – ISO 15552 standard cylinders built the same day

Emerson's same day construction service for ATEX and non-ATEX certified ISO 15552 standard pneumatic cylinders helps to get the replacement solutions you need at unprecedented speeds. The service is available for the industry-proven AVENTICS™ Series PRA profile cylinders, TRB tie rod cylinders and ITS tie rod cylinders, with support from our experts to ensure solutions are tailored to your exact specifications.

Same day build service for UK customers

- UK team of industry experts available to discuss your specific cylinder requirements
- Cylinders constructed and tested at the Emerson cylinder stroking centre in Skelmersdale, UK
- Fast parcel delivery or personal delivery by Emerson ensures solutions arrive within desired timescale



Series	PRA/TRB							ITS	
Piston Ø [mm]	32	40	50	63	80	100	125	160	200
Max. stroke	1,600	1,900	2,100	2,500	2,800	2,800	2,750	2,700	2,700
Connections	G1/8	G1/4	G1/4	G3/8	G3/8	G1/2	G1/2	G3/4	G3/4
Operating pressure	1.5 bar to 10 bar								

AVENTICS™ Series PRA Profile cylinders (ISO 15552)



AVENTICS™ Series TRB Tie rod cylinders (ISO 15552)



AVENTICS™ Series ITS Tie rod cylinders (ISO 15552)



**Need a replacement cylinder fast?
Call us on 01695 713633.**

For more information:
www.Emerson.com/AVENTICS

