



**AUTOMATION WEST  
TECHNOLOGIES**

# Cylinder Actuators

**AWT • SMC • Royal • Bettis • Shafer**



**ENGINEERING • KNOWLEDGE • INVENTORY • VALUE**



**AUTOMATION WEST  
TECHNOLOGIES**

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# AWT Engineered High Pressure Cylinders

**AWT:**  
UR 300 Series Double Acting Cylinders are built using quality materials to exacting standards

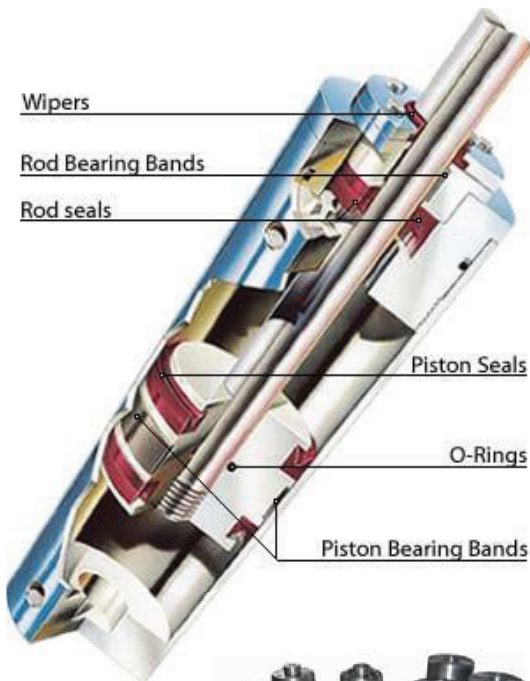
AWT is the distributor for several lines of cylinders, and a manufacturer of high pressure welded type construct actuators.

UR Cylinders originate from high grade materials used to assemble AWT engineered cylinders to match existing cylinder specifications. This includes service such as application considerations, technical sizing for source pressure, thrust, safety factors, fluid-medium such as air, nitrogen, natural gas or hydraulic. Custom end connection and coating systems.

AWT designs and machines all components with the experience and innovation required in custom application and various industries.

**Recognized Economical Design, Fast Delivery and Service, Standardized**

**PRECISE • RELIABLE • REPAIRABLE**



- Conceive
- Design
- Develop
- Prototype
- Test
- Build

# Knowledgable Service for Various Industry Applications

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**AUTOMATION WEST OFFERS  
BC WIDE SERVICE AND  
WORLDWIDE SHIPPING**

## SERVICES:

- Valve Automation
- Oil and Gas Facilities
- Mobile Equipment
- Heavy Equipment
- Sanitary Service
- Packaging Facilities
- Cement and Aggregates
- Plastics Injection Molding
- Marine and Harsh Service
- Food and Beverage Facilities

## TYPES:

DOUBLE ACTING  
SPRING RETURN AND EXTEND  
PNEUMATIC LP  
HYDRAULIC HP  
WATER LP & HP  
NITROGEN HP

NATURAL GAS LP & HP

(LP = low pressure, HP = high pressure)

AWT is the BC distributor and stocks SMC NFPA & metric-tie rod construction cylinders as well as SMC & Humphrey disposable types. AWT provides complete parts and accessories such as end connections, clevis, dampers. Services include fabrication, installation and repair service for most cylinder types.

AWT is the BC Distributor for Bettis and Shafer Cylinder Actuators suitable for the automation of gate valves, linear motion control. Shafer RV and Bettis cylinder actuators are also available for 1/4 turn applications producing plus 90 degree rotation for various applications.

