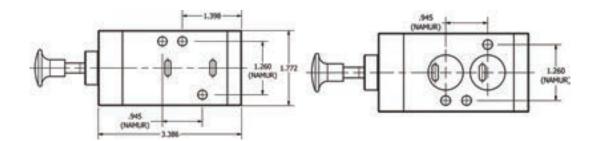


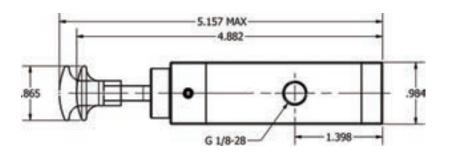
### **UT-AL Airlock**

The UT-AL airlock "block and vent" device blocks the supply of air from both the solenoid valve and the actuator while it vents all compressed air from the actuator. This allows for safer operation when manual control of the valve is necessary. An option for added lockout safety is available.



Order Part # UT-AL





Technical Data		
Material	Anodized Aluminum	
Contact Materials	Aluminum, Brass, Buna NBR	
Seal	Buna N	
Function	5/2	
Vent Port	1/8" or 1/4" BSPP	
Connection	24 x 32 Namur	



# The Trusted Source in Valve Automation

For more than 20 years, we've been your one source for innovative, reliable and affordable actuators and accessories.

With a continued focus on emerging technology and manufacturing trends, we've expanded our product line to include a wider selection of innovative actuators and controls to meet the various demands in today's market. Our recognition of these trends led to the introduction of more sizes, digital positioners, expanded gear override products, solenoid valves, limit switches and both quarter-turn and multi-turn electric actuators.

At UniTorq, we're committed to meeting our customers' changing requirements while adhering to the standards set by our company-wide quality management system. Established through management review and continuously monitored for effectiveness and improvement, UniTorq's goals for quality are consistently met and surpassed, making us the smart source from the valve up.





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Catalog Number 101



## UT-PB Purge Block/Rebreather

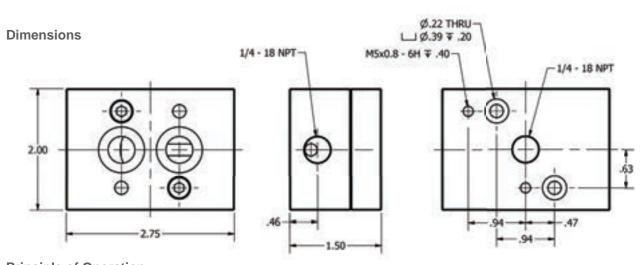
The UT-PB provides an air purge function that prevents external air from being drawn into the spring chamber during the actuator stroke. This can significantly increase the service life of the actuator by protecting the internal components, springs and seals from corrosive outside contaminates. The UT-PB purge valve also provides a quick exhaust function that increases the fail position speed of spring return actuators. Air is directly exhausted from the module without having to flow through the solenoid valve. The module is easily wafer mounted between a NAMUR style solenoid and actuator without the need for tubing or fittings. The air inlet includes a ¼" NPT thread design for use with different solenoid valves.



Order Part # UT-PBA or UT-PBS

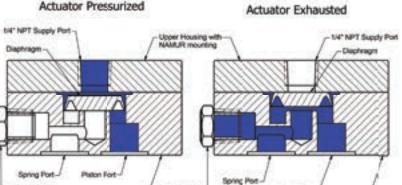
#### **Features**

- Protects internal components
- Increases closing speed
- NAMUR Mounting
- Available in hard anodized aluminum or stainless steel



Principle of Operation

Actuator Pressurized



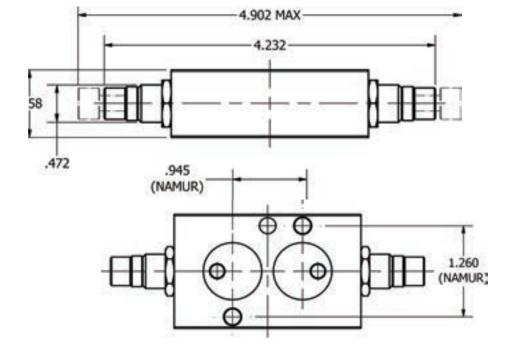
Technical Data	
Material	Anodized Aluminum ( UT- PBA) Stainless Steel (UT-PBS)
Contact Materials	Aluminum, Brass, Buna NBR
Seal	Buna N
Function	5/2
Assembly & Connection	24 x 32 Namur

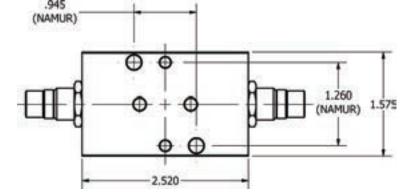
### **UT-SC Speed Controller**

The UniTorq UT-SC accurately adjusts the speed of the actuator for precise control of the open/close speed for the valve. The UT-SC can be mounted directly on the actuator or can be used with a Namur solenoid valve and/or positioner. Speed controllers can be used with spring return or double acting actuators.



Order Part # UT-SC-DA or UT-SC-SR





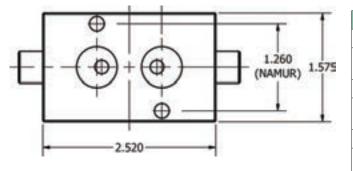
Technical Data		
Material	Anodized Aluminum	
Contact Materials	Stainless Steel, Brass, Buna NBR	
Seal	Buna N	
Assembly & Connection	24 x 32 Namur	
Fasteners	Stainless Steel	
Working Type	Double Acting (5/2) (UT-SC-DA) Spring Return (3/2) (UT-SC-SR)	

### Tamper Resistant Speed Controller

The UT-SC-TR offers the same precise speed control along with a tamper proof design. Adjustments must be made with a flat head screw driver, providing extra protection against inadvertent operation.



Order Part # UT-SC-TR



Technical Data		
Material	Anodized Aluminum	
Contact Materials	Stainless Steel, Brass, Buna NBR	
Seal	Buna N	
Assembly & Connection	24 x 32 Namur	
Fasteners	Stainless Steel	
Working Type	Spring Return or Double Acting	

