

# **Excelon T74 Shut-Off & Lockout Valves** 3/8", 1/2", 3/4" Port Sizes

- EXCELON design allows in-line or modular installation
- T74B 2-port/2-position shut-off valves no exhaust
- T74T 3-port/2-position shut-off valves with 1/8" tapped exhaust
- T74E 3-port/2-position lockout valves help conform to **OSHA Lockout Regulations in USA market. Exhaust** outlet is not tapped.
- Valves can be locked in the closed position only
- Modular installations with EXCELON 72, 73, and 74 series can be made to suit particular applications



### Ordering Information. Models listed have PTF threads.

	2-Port/2-Position	3-Port/2-Position OSHA	3-Port/2-Position	
	Padlock closed only.	Padlock closed only.	Padlock closed only.	Weight
Port Size	No exhaust outlet.	Unthreaded exhaust outlet.	Threaded exhaust port.	lbs (kg)
3/8"	T74B-3AA-P1N	T74E-3AA-P1N	T74T-3AA-P1N	0.69 (0.32)
1/2"	T74B-4AA-P1N	T74E-4AA-P1N	T74T-4AA-P1N	0.65 (0.30)
3/4"	T74B-6AA-P1N	T74E-6AA-P1N	T74T-6AA-P1N	0.62 (0.28)

#### **Alternative Models**

Valve Type	Substitute
2-port/2-position	В
Black slide, No exhaust outlet	
3-port/2-position	E
Yellow slide, Unthreaded exhaust outlet	
3-port/2-position	T
Red slide, Threaded exhaust port	

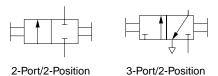
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Options	Substitute
None	N
Silencer installed in T74T exhaust port	S

Threads	Substitute
PTF	А
ISO R <sub>C</sub> taper	В
ISO G parallel	G

Port Size	Substitute
3/8"	3
1/2"	4
3/4"	6

## **ISO Symbols**



See Section ALE-24 for Accessories



### **Technical Data**

Fluid: Compressed air

Maximum pressure: 250 psig (17 bar)

Temperature range: -30° to 150°F (-34° to 65°C)

\* Air supply must be dry enough to avoid ice formation at temperatures below 35∞F (2∞C).

Cv factor

IN to OUT ports: 3/8" ports: 7.1 1/2" ports: 8.1 3/4" ports: 7.7

OUT to EXHAUST ports on 3-port/2-position valves: 0.2

Exhaust port threads on T74T models:

1/8 PTF with PTF main ports

1/8" ISO  $R_{\text{C}}$  with ISO G and ISO  $R_{\text{C}}$  main ports

Hole diameter in slide for padlock: 0.29" (7.5 mm)

Materials Body: Zinc

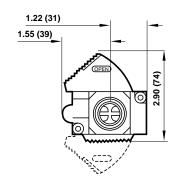
Slide: Acetal plastic Elastomers: Nitrile

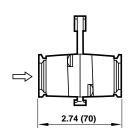
## **Service Kits**

Item	Туре	Part Number	
	T74B (black slide)	4384-711	
Service kit	T74E (yellow slide)	4384-710	
	T74T (red slide)	4384-713	

Service kit includes seals and slide.

#### All Dimensions in Inches (mm)





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