EXCELON 72
Shut-off & Lockout Valves
1/4", 3/8" Port Sizes

- **EXCELON design allows in-line installation or modular installation**
- **T72B 2-port/2-position shut-off valves no exhaust**
- **T72T 3-port/2-position shut-off valves with tapped exhaust**
- **Valves can be locked in closed position only**
- **Threaded ports on inlet and outlet**
- **Use upstream or downstream of air processing units**

Technical Data

Fluid: Compressed air
Maximum Pressure: 17 bar
Operating Temperature*: -20° to +65°C

* Air supply must be dry enough to avoid ice formation at temperatures below 2°C.

Cv factor from IN to OUT ports**: 5,7

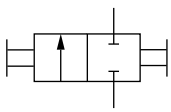
** Cv factor from OUT to EXHAUST ports on 3-port/2-position valves is 0,5.

Materials:
Body: Zinc
Slide: Acetal plastic
Elastomers: Nitrile

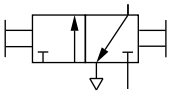
Ordering Information

See *Ordering Information* on following pages.

ISO Symbols



2-Port/2-Position



3-Port/2-Position

Ordering Information.

Port Size	2-Port/2-Position No Exhaust Outlet	3-Port/2-Position Threaded Exhaust Port (M5)	Weight kg
G1/4	T72B-2GA-P1N	T72T-2GA-P1N	0,36
G3/8	T72B-3GA-P1N	T72T-3GA-P1N	0,39

Alternative Models

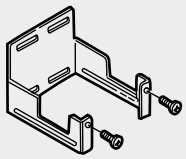
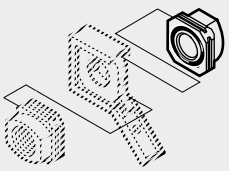
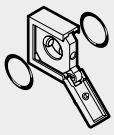
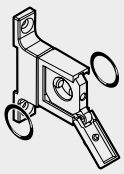
T 7 2 ★ - ★ ★ A - P 1 N

Type	Substitute
2-Port/2-Position	B
3-Port/2-Position	T

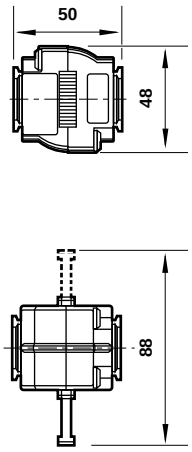
Threads	Substitute
PTF	A
ISO Rc taper	B
ISO G parallel	G

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

Accessories

 Wall Mounting Bracket	 Pipe Adaptors (Quantity of 1)	 Quikclamp	 Quikclamp and Quikclamp Wall Bracket	 Exhaust Port Silencer (T72T only)
4224-50	Size PTF ISO Rc ISO G 1/4 4215-02 4215-05 4215-08 3/8 4215-03 4215-06 4215-09	4214-51	4214-52	T40M0500

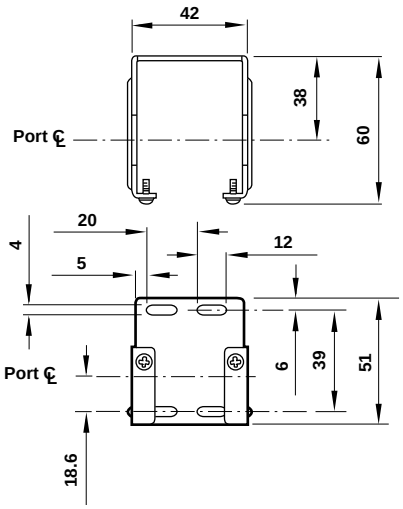
T72 Shut-off and Lockout Valves



Bracket Mounting

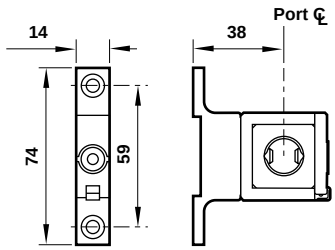
Mounting Bracket

Use 4 mm screws to mount bracket to wall.



Quikclamp and Quikclamp Wall Bracket

Use 5 mm screws to mount bracket to wall



Bracket Kit Reference

Item	Part Number
Wall Bracket	4224-50
Quikclamp and Quikclamp Wall Bracket	4214-52

Service Kits

Item	Type	Part Number
Service kit	O-rings and slide	4384-510

Service kit includes o-ring and slide.

Warning

These products are intended for use in industrial compressed air systems only. Do not use these products where *pressures* and *temperatures* can exceed those listed under **'Technical Data'**.
Before using these products with fluids other than those specified, for non-industrial applications, life-support systems, or other applications not within published specifications, consult NORGREN.
Through misuse, age, or malfunction, components used in fluid power systems can fail in various modes. The system designer is warned to consider the failure modes of all component parts used in fluid power systems and to provide adequate safeguards to prevent personal injury or damage to equipment in the event of such failure.
System designers must provide a warning to end users in the system instructional manual if protection against a failure mode cannot be adequately provided.
System designers and end users are cautioned to review specific warnings found in instruction sheets packed and shipped with these products.