

T64 - Olympian Plus plug-in system Shut-off & lockout valves



- Port size: 1/4" ... 3/4" (ISO G/PTF)
- T64B: 2/2 shut-off valves no exhaust
- T64T: 3/2 shut-off valves with 1/8" tapped exhaust
- T64E: 3/2 shut-off USA OSHA lockout valves
- Valves can be locked in open or closed position
- Use upstream or downstream of air processing units



Technical features

Medium:
Compressed air

Operation pressure:
17 bar (246 psi) maximum

Port sizes:
1/4", 3/8", 1/2" or 3/4"

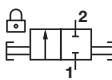
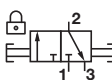
Exhaust port:
1/8 PTF with PTF main ports
Rc1/8 with ISO G main ports

Standard compliances:
 II 2G Ex h IIC T6 Gb
 II 2D Ex h IIIC T85° Db

Ambient/Media temperature:
-20° ... +80°C (-4° ... +176°F)
Air supply must be dry enough to avoid ice formation at temperatures below +2°C (+35°F).

Materials:
Body: Zinc alloy
Slide: Acetal plastic
Elastomers: NBR

Technical data - standard models

Symbol	Port size	Size	Cv factor from IN to OUT ports	Exhaust port	Weight (kg)	Model
	G1/4	—	2,6	—	0,40	T64B-2GB-P1N
	G3/8	—	5,5	—	0,40	T64B-3GB-P1N
	G1/2	Basic	6,7	—	0,38	T64B-4GB-P1N
	G3/4	—	7,5	—	0,38	T64B-6GB-P1N
	G1/4	—	2,6	1/8"	0,40	T64T-2GB-P1N
	G3/8	—	5,5	1/8"	0,40	T64T-3GB-P1N
	G1/2	Basic	6,7	1/8"	0,38	T64T-4GB-P1N
	G3/4	—	7,5	1/8"	0,38	T64T-6GB-P1N
	G1/4	—	2,6	Unthreaded	0,40	T64E-2GB-P1N
	G3/8	—	5,5	Unthreaded	0,40	T64E-3GB-P1N
	G1/2	Basic	6,7	Unthreaded	0,38	T64E-4GB-P1N
	G3/4	—	7,5	Unthreaded	0,38	T64E-6GB-P1N

Options selector

T64★-★★★-P1N

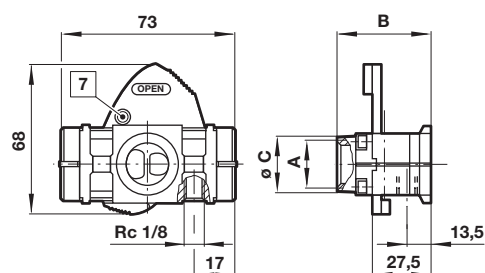
Type	Substitute	Porting	Substitute
2/2 Black actuator (standard)	B	Threaded inlet only (standard)	B
3/2 Yellow actuator	E	Threaded outlet only	C
3/2 Red actuator (standard)	T	Threads	Substitute
Port size	Substitute	PTF	A
1/4"	2	ISO G parallel (standard)	G
3/8"	3		
1/2"	4		
3/4"	6		

Silencer
(T64T only)



T40B1800

Dimensions Absperrventile

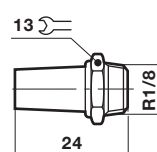


A	B	ø C	Model
G1/4	48	27	T64T-2G*-P1N
G3/8	48	27	T64T-3G*-P1N
G1/2	48	27	T64T-4G*-P1N
G3/4	51	33	T64T-6G*-P1N

* B = Threaded inlet only, C = Threaded outlet only

Schalldämpfer

Abmessungen in mm
Projection/First angle



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 features/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.