

### Option selector

T64★-★★★-P1N

| Valve Type                                                                                                                                | Port   | Thread           | Porting                                            |
|-------------------------------------------------------------------------------------------------------------------------------------------|--------|------------------|----------------------------------------------------|
| B 2-Port/2-Position. No exhaust. Red slide locks in closed position only.                                                                 | 2 1/4" | A PTF            | B Threaded inlet. Attaches to inlet end of yoke.   |
| E 3-Port/2-Position. Unthreaded exhaust. Yellow (PTF threads only) or red (ISO G and ISO Rc threads) slide locks in closed position only. | 3 3/8" | B ISO Rc taper   | C Threaded outlet. Attaches to outlet end of yoke. |
| T 3-Port/2-Position. Threaded exhaust. Red handle locks in closed position only.                                                          | 4 1/2" | G ISO G parallel |                                                    |
| C 3-Port/2-Position. Threaded exhaust. Red handle locks in closed and open position.                                                      | 6 3/4" |                  |                                                    |
| H 3-Port/2-Position. Unthreaded exhaust. Red handle locks in closed and open position.                                                    |        |                  |                                                    |

### TECHNICAL FEATURES

#### Technical Data

Fluid: Filtered compressed air

Maximum pressure: 17 bar (250 psig)

Operating temperature\*:

-20° ... +80°C (0° ... +175°F)

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

Cv factor from In to OUT ports

G1/4 port size: 2,6

G3/8 port size: 5,5

G1/2 port size: 6,7

G3/4 port size: 7,5

Exhaust port threads: Rc 1/8

Materials:

Body: Zinc

Slide: Acetal plastic

Elastomers: NBR

### REPLACEMENT ITEMS

Service kit

(items circled on exploded view) 4384-210

### INSTALLATION

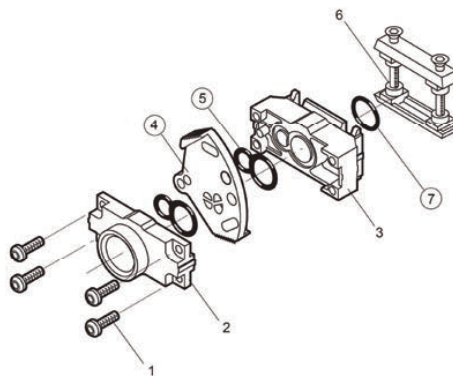
1. Lubricate o-ring (7) with a light coat of o-ring grease, then place o-ring in groove in yoke.
2. Attach valve to yoke using clamp assembly (6). Attach T64 to inlet end of yoke (T64 models with B in 7th position of model number) or to outlet end of yoke (T64 models with C in 7th position of model number). Arrows on yoke and on T64 body must point in same direction.
3. Connect piping to T64 port using pipe thread sealant on male threads only. Do not allow sealant to enter interior of valve.

### DISASSEMBLY

1. Shut off inlet pressure. Reduce pressure in inlet and outlet lines to zero.
2. Remove the valve from the air line. Disassemble in general accordance with the item numbers on exploded view.

### CLEANING

1. Clean all parts with warm water and soap.
2. Dry and inspect parts. Replace parts found to be damaged.



### ASSEMBLY

1. Lubricate o-rings (5) and seats (2,3) with a light coat of good quality o-ring grease.
2. Assemble the unit as shown on the exploded view.

### 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 air, for non industrial applications, or for life-support systems consult Norgren.