

XTO-674-□□ (Body material: Brass)



Specifications

Model		XTO-674-□	XTO-674-□A	XTO-674-□E	XTO-674-□H	XTO-674-□L
Fluid		Air	Air/Water	Air		
Proof pressure		1.5 MPa				
Operating pressure range		0.05 to 1 MPa		0.01 to 1 MPa	0.05 to 1 MPa	
Ambient and fluid temperature		-5 to 60°C (No freezing)			-5 to 80°C (No freezing)	-30 to 60°C (No freezing)
Port size		Rc 1/4, Rc 3/8, Rc 1/2				
Sonic conductance	Rc 1/4	9.5 dm³/(s·bar)				
	Rc 3/8, Rc 1/2	10.5 dm³/(s·bar)				
Critical pressure ratio		0.45				

Note) Refer to "Specifications/Models" on page 1 for combinations of each option.

How to Order

XTO-674-02 □

Port size

02	Rc 1/4
03	Rc 3/8
04	Rc 1/2

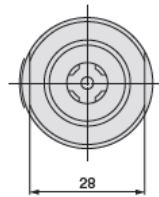
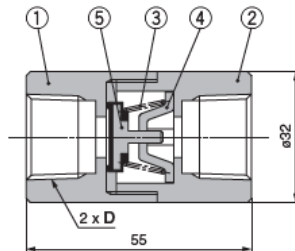
Option

Symbol	Specifications	Operating temperature range	Minimum operating pressure
Nil	Standard	-5 to 60°C	0.05 MPa
A	Main parts: Stainless steel (For water)	-5 to 60°C	0.05 MPa
E	Low cracking pressure	-5 to 60°C	0.01 MPa
H	High temperature	-5 to 80°C	0.05 MPa
L	Low temperature	-30 to 60°C	0.05 MPa

Note 1) A combination of H and L is not possible.

Note 2) Refer to "Specifications/Models" on page 1 for combinations of each option.

Construction/Dimensions



JIS Symbol



Part no.	D	Weight (g)
XTO-674-02□	Rc 1/4	280
XTO-674-03□	Rc 3/8	255
XTO-674-04□	Rc 1/2	225

Component Parts

No.	Description		Material											
	Option symbol		Standard	A	E	H	L	AE	AH	AL	EH	EL	AEH	AEL
1	Body A		Brass											
2	Body B		Brass											
3	Check valve spring		Stainless steel 304											
4	Stopper		Steel	Stainless steel 304	Steel		Stainless steel 304		Steel		Stainless steel 304			
				Stainless steel 303			Stainless steel 303				Stainless steel 303			
5	Valve	Bracket	NBR		FKM		CR	NBR	FKM	CR	FKM	CR	FKM	CR
		Rubber lining												