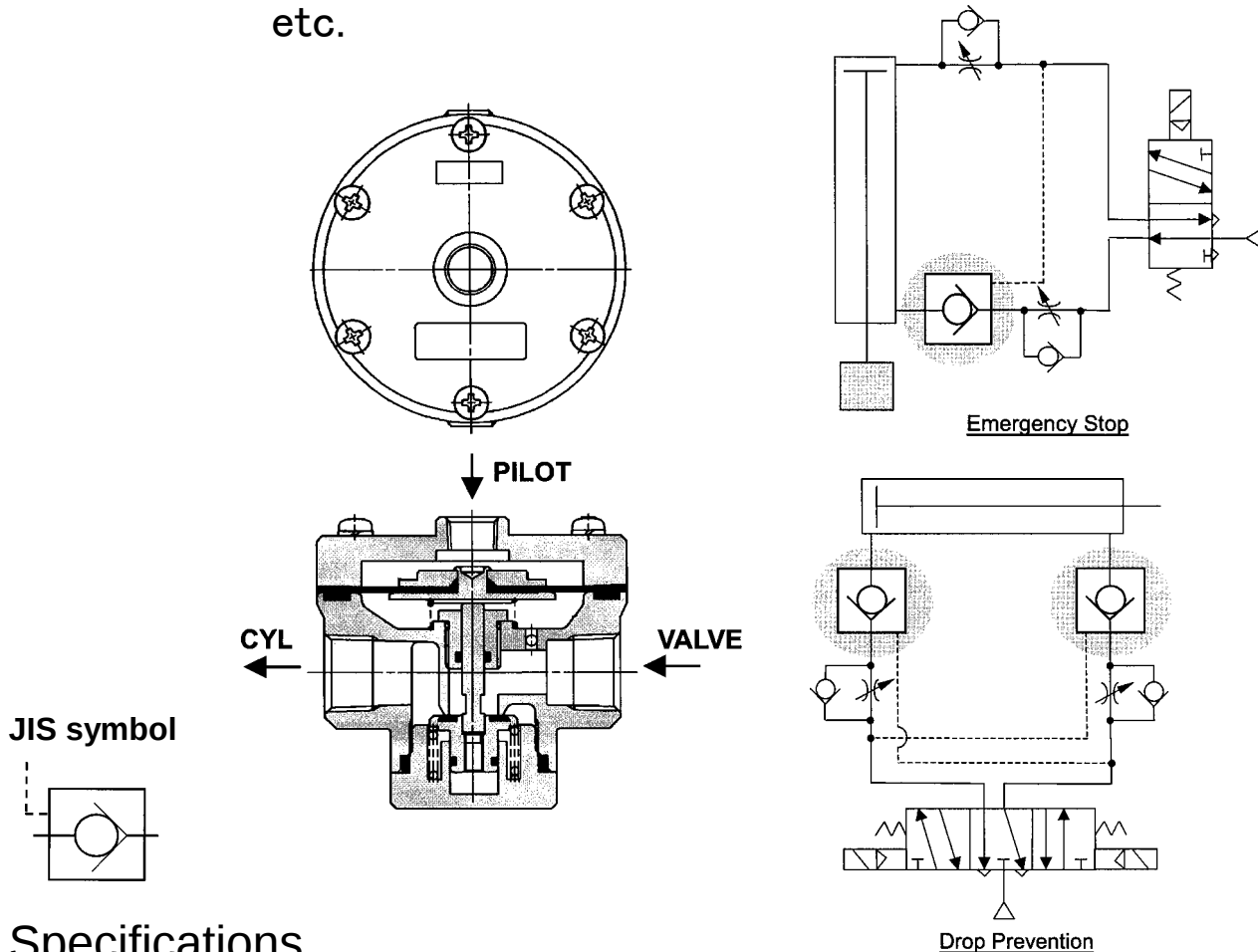


Pilot Check Valve

SMC CORPORATION
1-16-4 Shimbashi, Minato-ku
Tokyo 105-0004, JAPAN
URL: <http://www.smcworld.com>

XTO-2571-, XTO-1239-**, XTO-1719-****

Application: Prevent cylinder drops & Build circuits for temporary intermediate stops in an emergency etc.

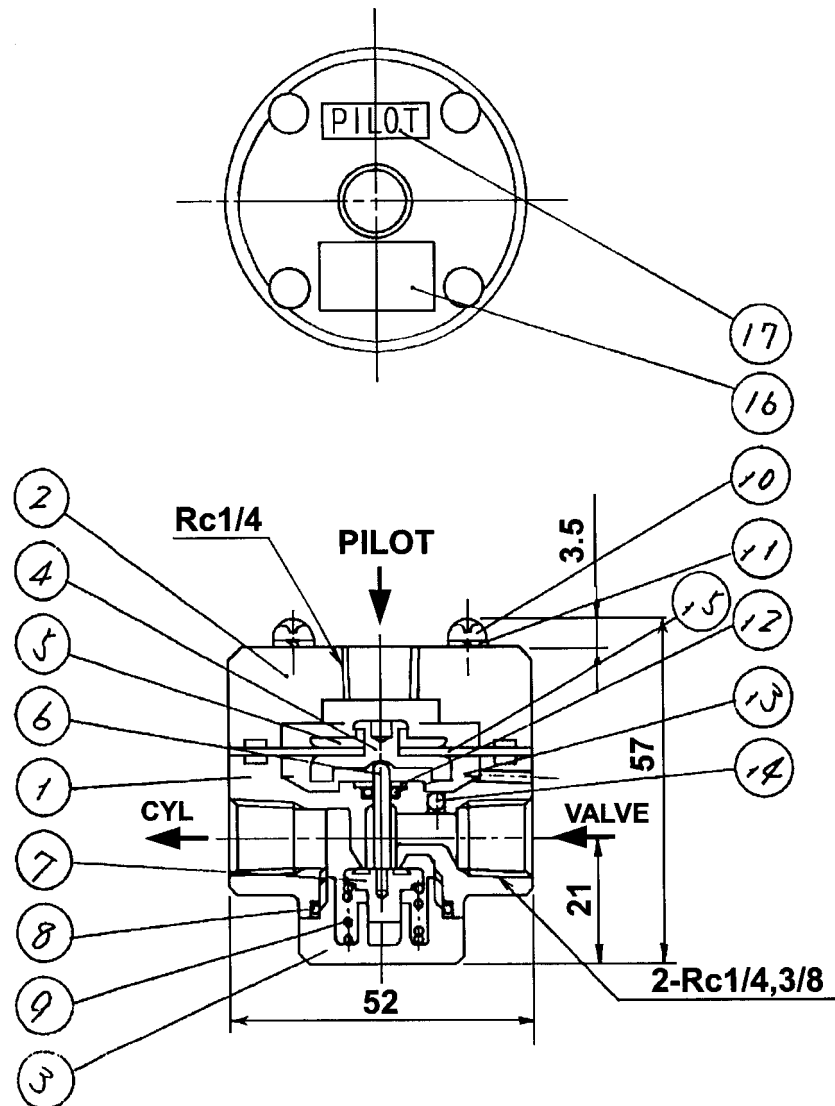


Specifications

Model	XTO-2571-02, 03	XTO-1239-02~04	XTO-1719-06, 10
Fluid	Air		
Proof pressure	1.5MPa		
Maximum operating pressure	1MPa		
Minimum operating pressure	0.2MPa	0.1MPa	0.2MPa
Pilot pressure	0.2~1 MPa	0.1~1 MPa	0.2~1 MPa
Ambient and fluid temperature	-5~60°C		
Effective area mm ²	6	45	145
Port size	Rc1/4, 3/8	Rc1/4, 3/8, 1/2	Rc3/4, 1
Body size (outside)	φ 52	φ 84	φ 98

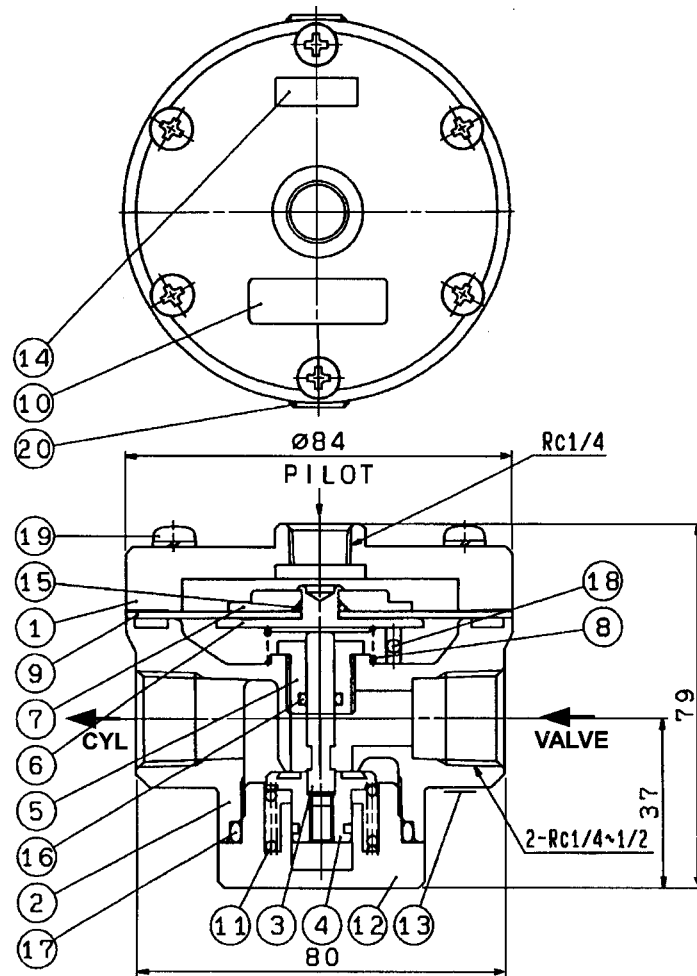
Dimensions: mm

XTO-2571-02(Rc1/4),-03(Rc3/8)



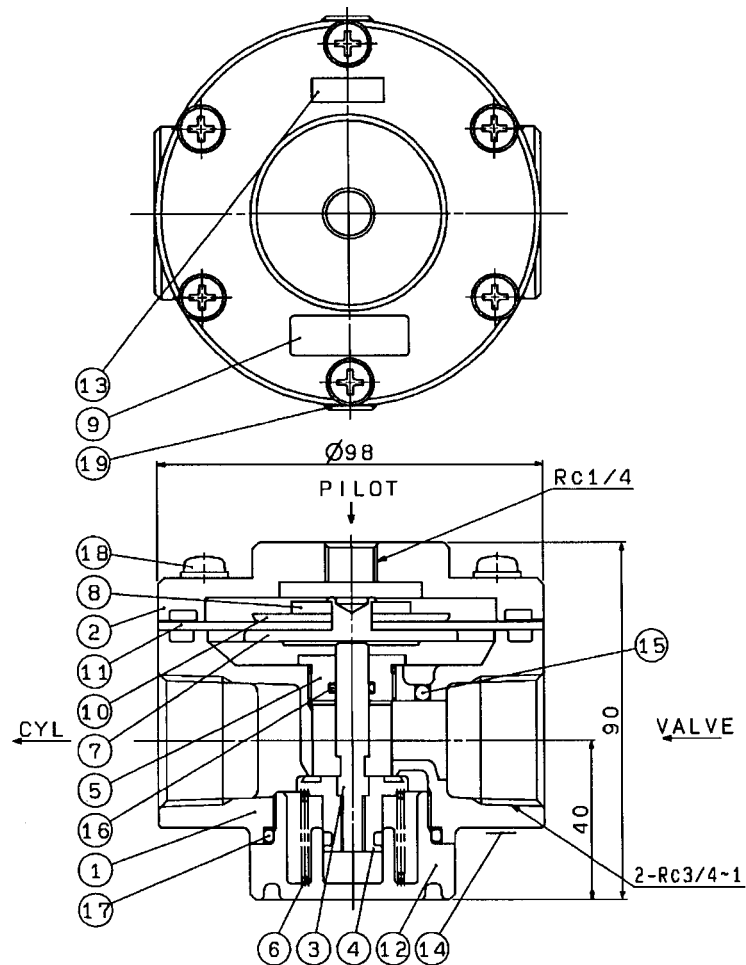
NO.	Part No.	Description	Material	Qty
①	XTO-1672-2P	Body	Aluminium die cast	1
②	XTO-1672-1P	Bonnet	Aluminium alloy	1
③	13503P	Valve guide	Aluminium die cast	1
④	XTO-2571-1	Diaphragm guide	SS41	1
⑤	13508	Diaphragm support	Aluminium die cast	1
⑥	XTO-2571-8	Stem	Sainless steel	1
⑦	13504	Valve	Brass	1
⑧	—	O ring	NBR	1
⑨	200728	Valve spring	Sainless steel	1
⑩	—	Screw	SWRH3	4
⑪	—	Spring washers	SWRH2	4
⑫	135012	O ring guide	Aluminium alloy	1
⑬	—	O ring	NBR	1
⑭	—	Steel ball	SUJ	1
⑮	13506	Diaphragm	Nylorn, NBR	1
⑯	XTO-2571-3	Label	-	1
⑰	350118	Label	-	1

XTO-1239-02(Rc1/4)、-03(Rc3/8)、-04(Rc1/2)



NO.	Part No.	Description	Material	Qty
①	XTO-1239-1P	Body	Aluminium alloy	1
②	XTO-1239-11P-02~04	Bonnet	Aluminium die cast	1
③	XTO-1239-12	Stem	Sainless steel	1
④	XTO-1239-13	Valve	Brass・NBR	1
⑤	XTO-1239-14	Stem guide	Brass	1
⑥	XTO-1239-15	Diaphragm support	Steel	1
⑦	XTO-1239-24	Center disc	Aluminium alloy	1
⑧	XTO-1239-28	Spring	Steel wire	1
⑨	XTO-586-3	Diaphragm	NBR	1
⑩	XTO-2571-5	Label	Polyester	4
⑪	XTO-1239-17	Valve spring	Sainless steel	4
⑫	13523P	Valve guide	Aluminium die cast	1
⑬	63114	Label	Polyester	1
⑭	350118	Label	Polyester	1
⑮	KA00087	O ring	NBR	1
⑯	KA00085	O ring	NBR	1
⑰	KA00061	O ring	NBR	1
⑱	—	Steel ball	Steel	1
⑲	AA00113	Cross recessed head screws	Steel wire	6
⑳	—	Plug	Steel	2

XTO-1719-06(Rc3/4)、-10(Rc1)



NO.	Part No.	Description	Material	Qty
①	XTO-1719-11P	Body	Aluminium die cast	1
②	XTO-1719-2P	Bonnet	Aluminium alloy	1
③	XTO-1719-12	Stem	Sainless steel	1
④	XTO-1719-13	Valve	Brass・NBR	1
⑤	XTO-1719-14	Bushing	Brass	1
⑥	XTO-1719-16	Valve spring	Sainless steel	1
⑦	XTO-1719-17	Diaphragm guide	Steel	1
⑧	XTO-1719-18	Spacer	Aluminium alloy	1
⑨	XTO-2571-6	Label	Polyester	1
⑩	12604	Diaphragm support	Aluminium alloy	1
⑪	132659	Diaphragm	NBR	1
⑫	13533P	Valve guide	Aluminium die cast	1
⑬	350118	Label	Polyester	1
⑭	63486	Label	Polyester	1
⑮	JA00004	Steel ball	Steel	1
⑯	KA00087	O ring	NBR	1
⑰	KA00459	O ring	NBR	1
⑱	AA00457	Cross recessed head screws	Steel wire	6
⑲	—	Plug	Steel	2

Caution: To ensure the safest possible operation of this product, please be sure to read thoroughly the "Safety Instructions" in our "Best Pneumatics" general catalog before use.