

Serial No.	H-V073-E-3
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Compact Ball Valve

Type 27

User's Manual

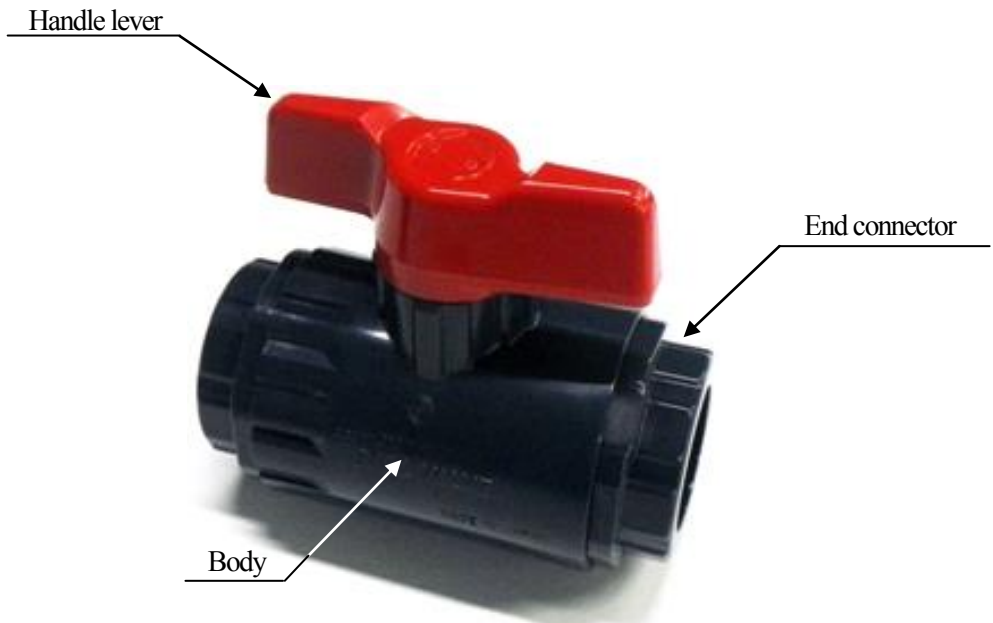


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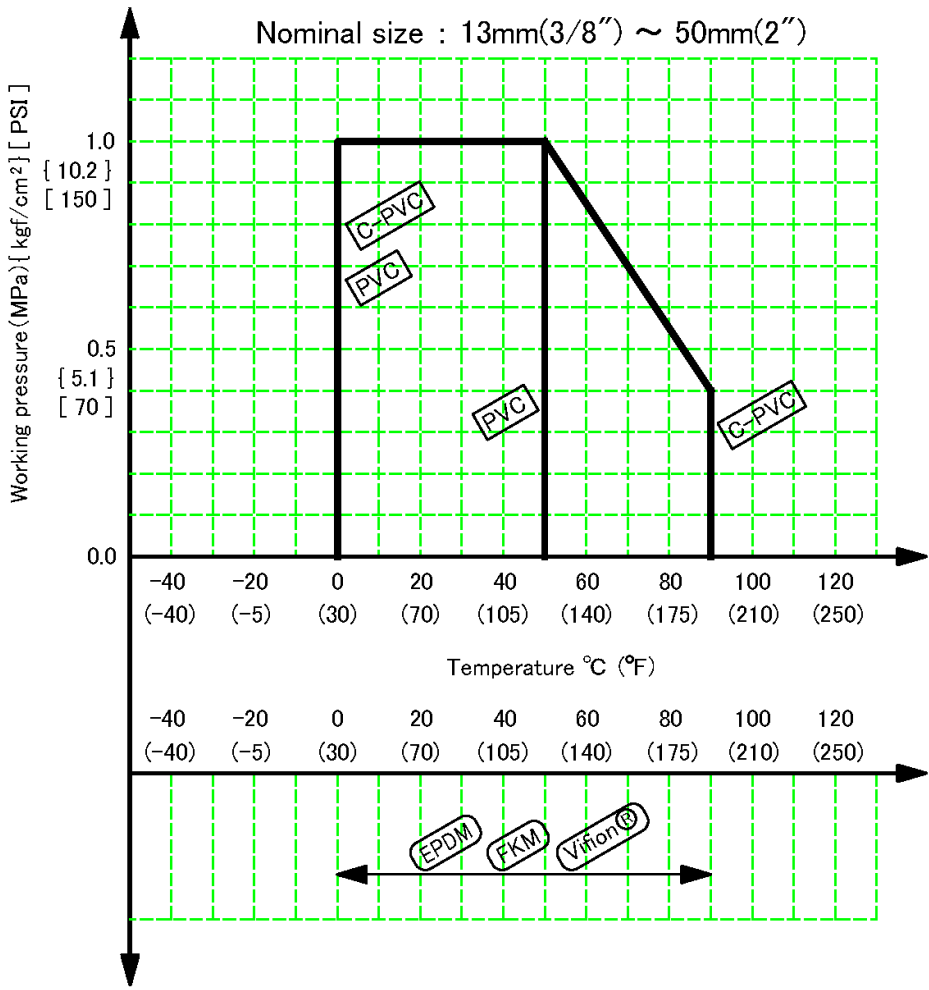
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(4) Names or parts



(5) Working pressure vs. temperature



Necessary item

- Adhesive for hard vinyl chloride pipes
- Strap wrench

Procedure

- 1) Clean the hub part of the end connector by wiping with waste cloth.
- 2) Apply adhesive evenly to the hub part of the end connector and the pipe spigot.



- Do not apply more adhesive than necessary. (The valve can be damaged due to solvent cracking.)

Caution

Adhesive quantity (guideline)

Nom. Size	13mm (3/8")	15mm (1/2")	20mm (3/4")	25mm (1")	30mm (1 1/4")	40mm (1 1/2")	50mm (2")
Quantity(g)	0.8	1.0	1.3	2.0	2.4	3.5	4.8

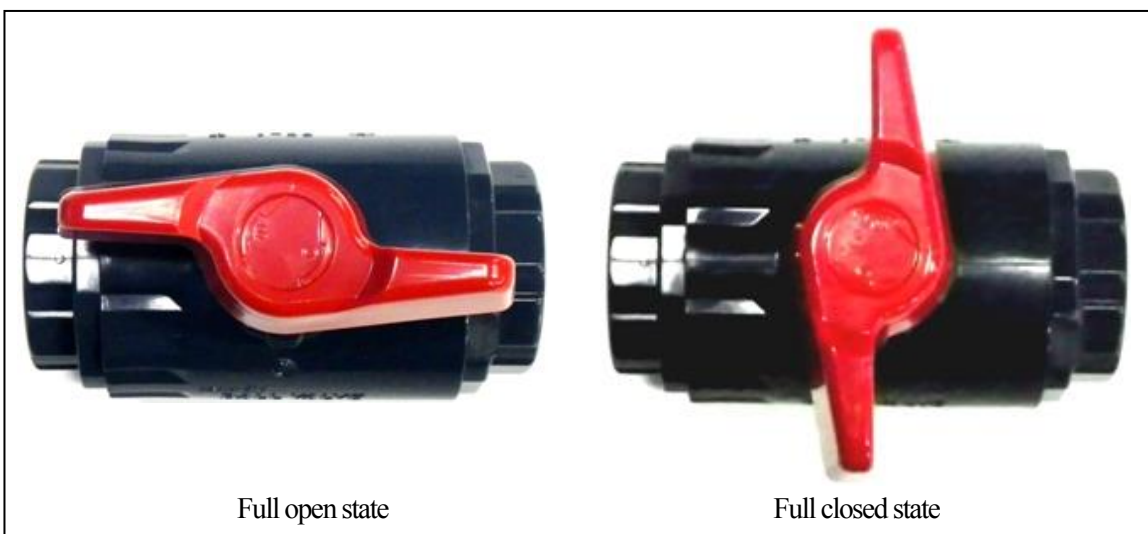
- 3) After applying adhesive, insert the pipe quickly to the end connector and leave it alone for at least 60 seconds.
- 4) Wipe away overflowing adhesive.

(7) Operating procedure



- Turn the handle gently to open or close.
(Turn the handle clockwise to close and counter clockwise to open.)

Fully opened The position of the handle should be parallel to the pipe.

Fully closed The position of the handle should be perpendicular to the pipe.



(8) Inspection items

  - Perform periodic maintenance. (Leakage may develop due to temperature changes or over periods of prolonged storage, rest or operation.)

○Inspect the following items.



(1)	Existence of scratches, cracks, deformation, and discoloring.
(2)	Existence of leakage from the valve to the outside.
(3)	Existence of leakage when the valve is opened fully at right or left.

(9) Trouble shooting

The valve is not able disassemble.

Please replace the valve to new complete another valve, if the trouble may be occurred in parts of the valve.

(10) Discarding remaining or waste materials

  - Make sure to consult a waste treatment dealer for recommendations on the proper disposal of plastic valves. (Poisonous gas is generated when the valve is burned improperly.)

Compact Ball Valve Type 27**ASAHI YUKIZAI CORPORATION**



Distributor

<http://www.asahi-yukizai.co.jp/en/>

Information in this manual is subject to change without notice.

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