

Metric Size R(PT) Thread Type

- One -Touch Fittings
- Compact One -Touch Fittings
- Speed Controllers
- Metal Body Speed Controllers
- Rotary Joints
- Stop Fittings
- Check Valves
- **Ball Valves**
- Main Blocks
- Hand Valves
- Hand Slide Valves
- Two-Touch Fittings

BAI VALVES

Application
- Used for controlling air supply in the opened and closed positions.

Feature
- Available for water as well as air with PPS resin body.
- The sectional dimension of the compact body optimizes as much flow as the tube capacity in proportion.

Specification		
Fluid	Air & Water	
Working Pressure Range	0 ~ 284PSI	
Negative Pressure	-29.5 in Hg	-750mmHg(10Torr)
Temperature Range	32~176° F	0~80° C
Applicable Tube Material	Polyurethane and Nylon	



Product Code System

GBC 20 - O8 02

- ① Type
- ② Effective Sectional Area

		Metric Size	
Code	20	60	
Size	20mm	60mm	

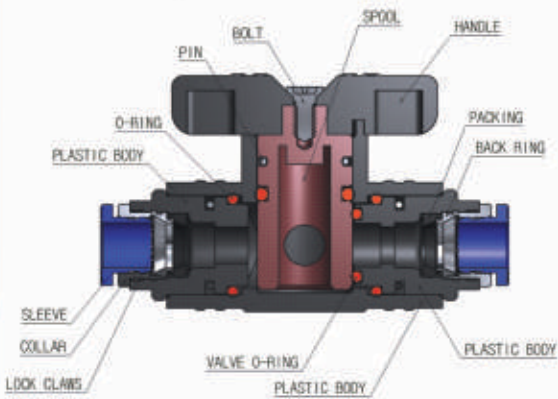
- ③ Tube Dia(ØD)

Code	06	08	10	12
Dia	Ø6	Ø8	Ø10	Ø12

- ④ Thread Size(T)

		Taper Pipe Thread			
Code	01	02	03	04	
Size	R1/8	R1/4	R3/8	R1/2	

Structural Diagram



- CAUTION**
- Be sure to read the "Common Precautions" and "Using Precautions of Fitting Series"(P12) before using.
 - Be sure to turn at a right angle(90°) when operating handle, otherwise it may cause the shortage of fluid.
- WARNING**
- When using with water, the pressure must not exceed 0~3kgf/cm².
Be sure not to use in a place of vibration, bending, or shocking.
 - Be sure to confirm that the Lock Pin is applied correctly. Without the Lock Pin, the body can be disassembled.