

# SHUT OFF VALVE

Series GS3

Cat No GS3 - 01 - 01

# SHUT OFF VALVE (Knob operated ball valves) - G1/8, 1/4, 3/8, 1/2

### **Features**

- Ball type
- In line mounting
- Easy and smooth operation
- □ Assembly on rigid pipe system
- Maintenance free
- Bubble tight sealing



## **Application**

Ball valves can be used in all compressed air applications. Some of the pneumatic applications include,

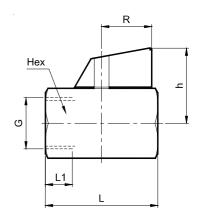
- All compressed airlines
- Pneumatic circuits in industry
- Pneumatic control panels
- Machine tools
- Pneumatic systems of machinery

# **Technical Specification**

Port size	G1/8	G1/4	G3/8	G1/2			
Medium *	Compressed air, lubricated / Non lubricated						
Max. working pressure	10 bar						
Ambient / Medium Temperature	5° - 60° C						
Materials of construction	Brass, NBR, PTFE, ABS						
NW (mm)	6	8	10	15			
Flow rate Its/min	4700	4700	4700	5900			
Weight (kg)	0.11	0.10	0.09	0.13			

<sup>\*</sup> Medium - for other medium requirements, please contact factory

Port size G	Hex	L1	h	L	R	Ordering No
1/8	21	8	29	41	20.5	GS3205K60
1/4	21	10	29	41	20.5	GS3208K61
3/8	21	10	29	41	20.5	GS3209K62
1/2	25	11	31	46	20.5	GS3210K63



## **Precautions**

- 1. Note the direction of flow before installation & connect piping accordingly
- 2. Flush piping for dirt, rust and other foreign particles
- 3. Install in clean atmosphere

### **How to Order**

While ordering Shut off valve, mention the ordering number given in the corresponding tables.