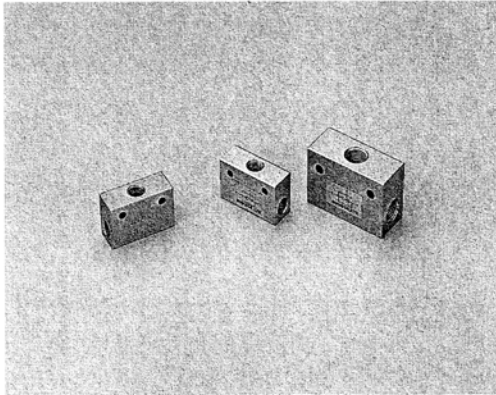


# TAN AIR PNEUMATICS

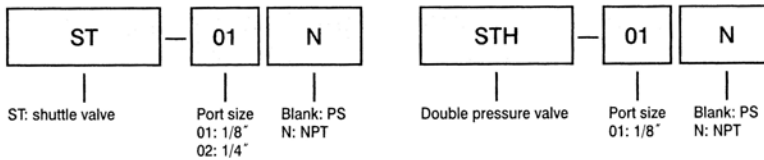
## “AND” or “OR” VALVES



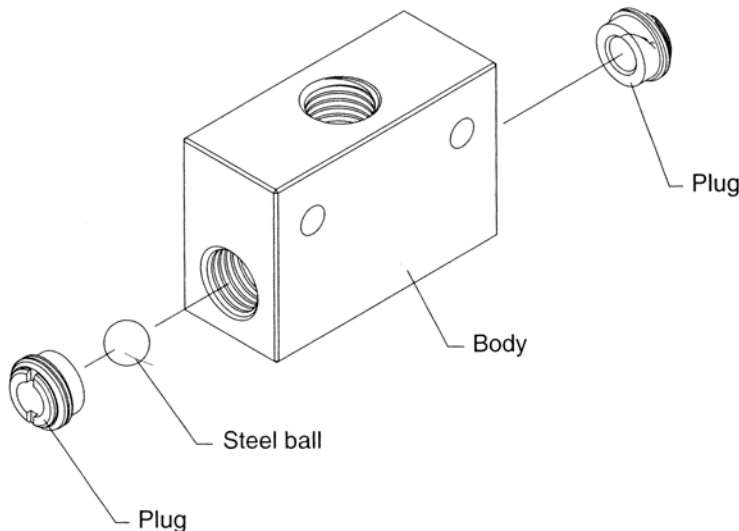
### ☞ SPECIFICATION

Model	ST-01	ST-02	ST-01H
Port Size	1/8"	1/4"	1/8"
Fluid		Compressed air	
Body material		Aluminum alloy	
Sectional area mm <sup>2</sup>	7.5	21	14
Pressure range		1.5~10 kgf/cm <sup>2</sup>	
Max. pressure		10kgf/cm <sup>2</sup>	
Temperature range		-10°C~80°C	
Flow rate	823l//min.	1583 l//min.	857 l//min.

### ☞ HOW TO ORDER

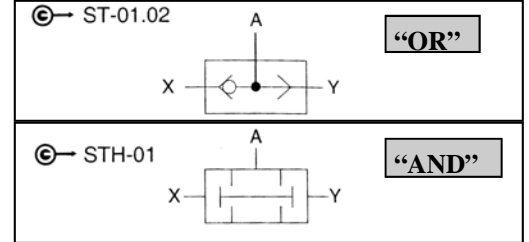


### ☞ EXPLOSION



ACCESSORIES

### ☞ SYMBOL



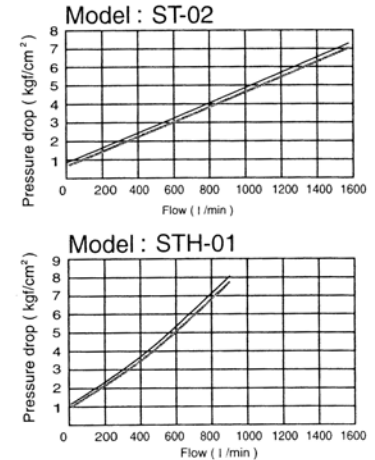
### ☞ Shuttle valves

- Check ball will move from inlet with a greatest pressure
- Allow two inputs for one output.

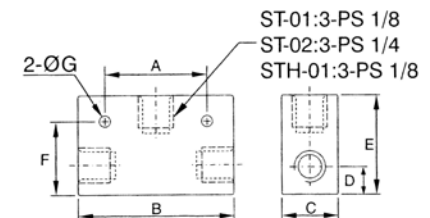
### ☞ Double pressure valves

- Check ball will move from inlet only with the pressures of X and Y is equivalent.

### ☞ FLOW CHART



### ☞ DIMENSIONS



MODEL	A	B	C	D	E	F	G
ST-01	25.0	40.0	16.0	8.0	25.5	19.5	4.3
ST-02	35.0	52.0	22.0	11.0	35.0	25.0	5.5
STH-01	25.0	40.0	16.0	8.0	25.5	10.5	4.3