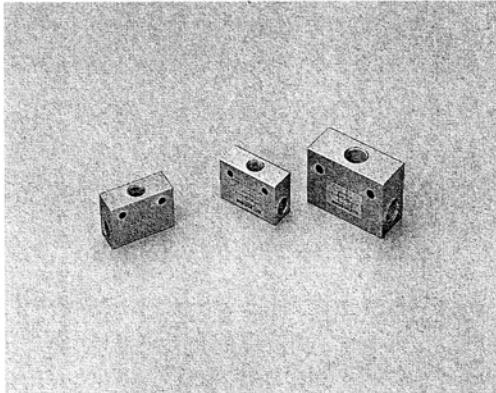


TAN AIR PNEUMATICS

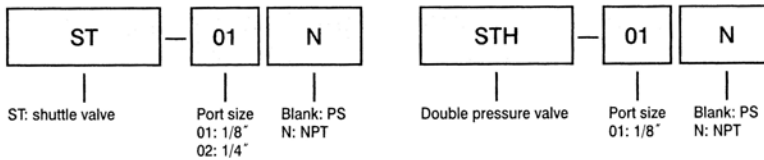
“AND” or “OR” VALVES



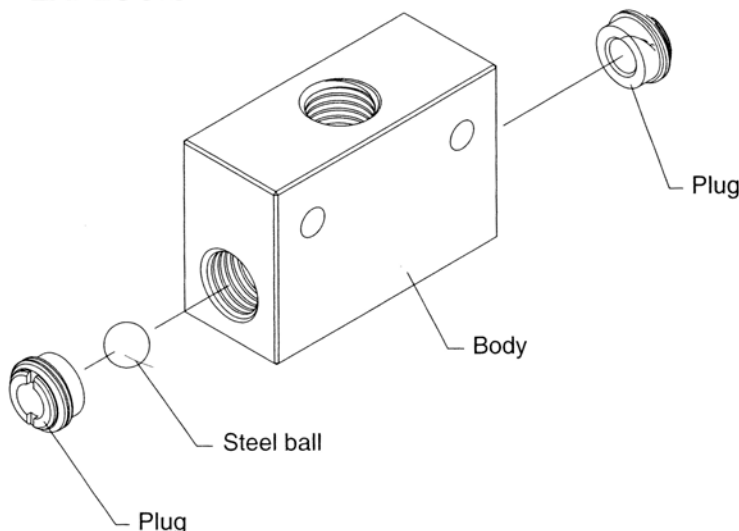
☞ SPECIFICATION

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 ²	7.5	21	14
Pressure range		1.5~10 kgf/cm ²	
Max.pressure		10kgf/cm ²	
Temperature range		-10°C~80°C	
Flow rate	823l//min.	1583 l//min.	857 l//min.

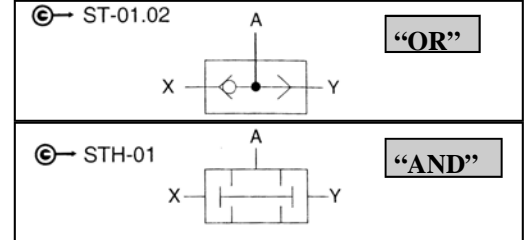
☞ HOW TO ORDER



☞ EXPLOSION



☞ SYMBOL



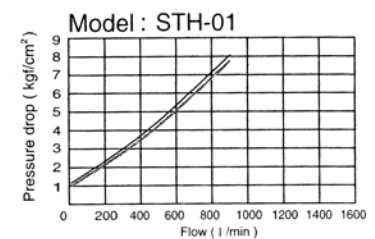
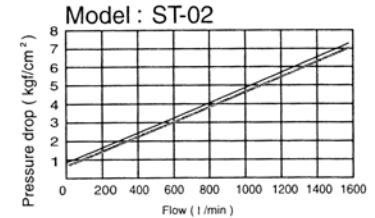
☞ Shuttle valves

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

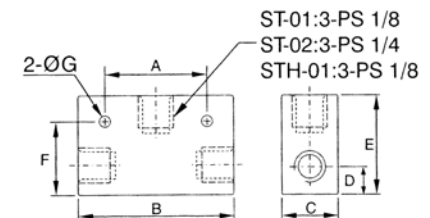
☞ Double pressure valves

- 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

ACCESSORIES