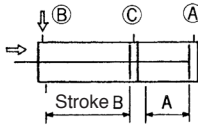


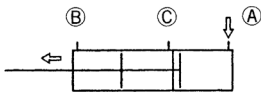
JGD2 Series

Air cylinder/Single rod, dual stroke cylinder
 Ø20, Ø25, Ø32, Ø40

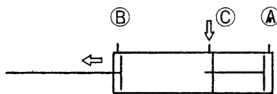
This cylinder is made of two cylinders in series. Strokes can be controlled in the two procedures.



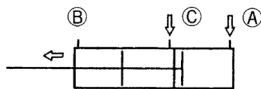
When pressure is supplied from port B, axis will retract back to the stroke between A and B.



When pressure is supplied from port A axis will only be on stroke A.



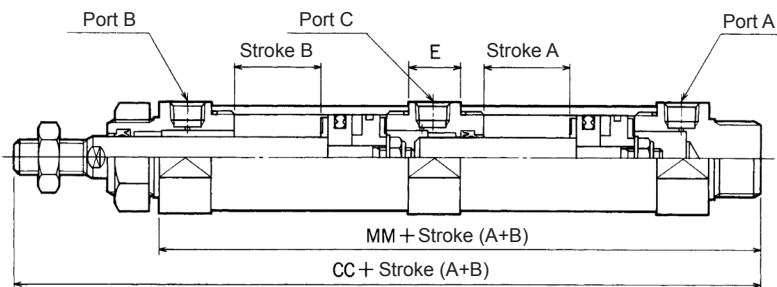
When pressure is supplied from port C axis will only be on stroke B



When pressure is supplied from port A and port C, axis will double output on stroke A

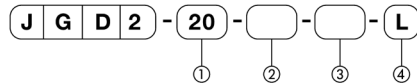
Construction and Dimensions

(Unit: mm)



(Note)
 Other dimensions are the same with J series Standard type.

Ordering Instructions



① Bore (mm)

② Stroke A (mm)

③ Stroke B (mm)

④ Mounting

Specifications

Action	Unit	Double-acting
Fluid		Non-lubricated air/ lubricated air
Pressure range	MPa(kgf/cm ²)	0.1~0.7[1.0~7.1]
Temperature range	°C	5~60
Piston speed range	mm/s	50~500
Cushion		Built-in damper
Mounting		Standard type Axial foot Mounting plate Eye Center trunnion

(Note) convert to SI unit: 0.1MPa = 1.02kgf/cm²