

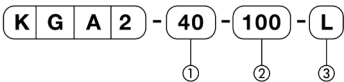
KGA2 Series

Pneumatic cylinder/Stroke-adjustable cylinder (Rod retracted)
 Ø40, Ø50, Ø63, Ø80, Ø100

Installing adjusting bolt on the front axis to adjust height, when retracting the rod, stroke can be adjusted within 0~50mm.



Ordering Instructions



① Bore (mm)

② Stroke (mm)

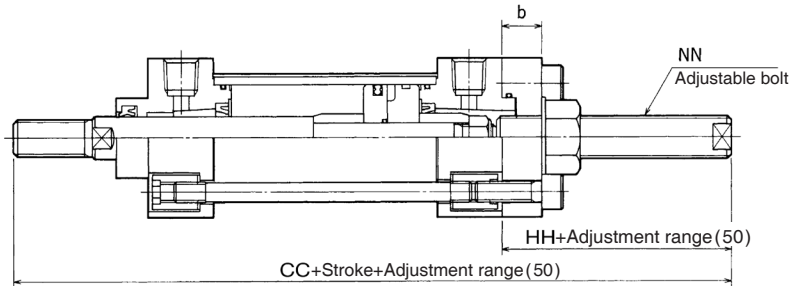
③ Mounting

Specifications

Action	Unit	Double-acting
Fluid		Non-lubricated air/ lubricated air
Pressure range	MPa (kgf/cm ²)	0.05 ~ 1 [0.51 ~ 10.2]
Temperature range	°C	5 ~ 60
Piston speed range	mm/s	50 ~ 500
Cushion		Standard
Stroke allowance		Adjusting bolt
Adjustment range	mm	0 ~ 50
Mounting		Standard type Axial foot Rod side flange Center trunnion

Construction and dimensions

(Unit: mm)



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

Bore	b	CC	HH	NN
Ø40	15	172	37	M16×1.5
Ø50	18	186.5	40	M16×1.5
Ø63	18	196.5	43	M20×1.5
Ø80	21	233	49	M24×1.5
Ø100	21	240	49	M24×1.5