

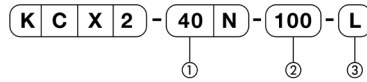
# KCX Series

Pneumatic cylinder/Heat-resistance cylinder  
 Ø40, Ø50, Ø63, Ø80, Ø100

Pneumatic cylinders of A, K series use heat-resistance packing capable of withstanding temperature up to 150 degrees.



## Ordering Instructions



- ① Bore (mm)
- ② Stroke (mm)
- ③ Mounting

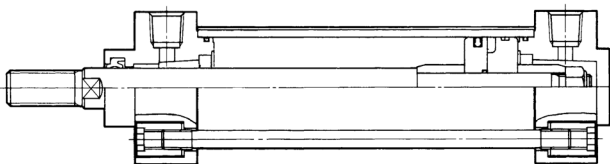
## Specifications

| Action             | Unit                       | Double-acting  |
|--------------------|----------------------------|--|
| Fluid              |                            | Non-lubricated air/<br>lubricated air  |
| Pressure range     | MPa (kgf/cm <sup>2</sup> ) | 0.05 ~ 1 [0.5 ~ 10.2]  |
| Temperature range  | °C                         | 5 ~ 150  |
| Piston speed range | mm/s                       | 50 ~ 500   |
| Cushion            |                            | Standard   |
| Mounting           |                            | Standard type<br>Axial foot<br>Rod side flange<br>Head side flange<br>Eye<br>Clevis<br>Center trunnion |

(Note) If an inductive sensor is in place, please keep the temperature below 60°C the whole time to avoid potential problems and damages.

## Construction and dimensions

(Unit: mm)



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