



FUJIKURA COMPOSITES

Resin packing cylinder "JC" series

Low friction cylinder using special resin packing.

■ Features

- Special Resin packing is adopted
- Low friction
- Long stroke Max. 300 mm[11.81 in.]
- Heat resistant 200 °C[392°F]



■ Specification

Operating style	Single action(push/pull), Double action	
Cylinder diameter	mm[in.]	50[1.97] / 63[2.48] / 105[4.13]
Stroke	mm[in.]	10 ~ 300 [0.39 ~ 11.81]
Fluid	Clean compressed air	
Pressure range	MPa[psi]	0.01 ~ 0.7 [1.5 ~ 101.53]
Temperature	°C[°F]	-55 ~ 200 [-67 ~ 392]
Bearing type	Linear ball bearing Dry bearing	
Mount type	None, L, Front flange, Rear flange, Trunnion, Pivot *1	

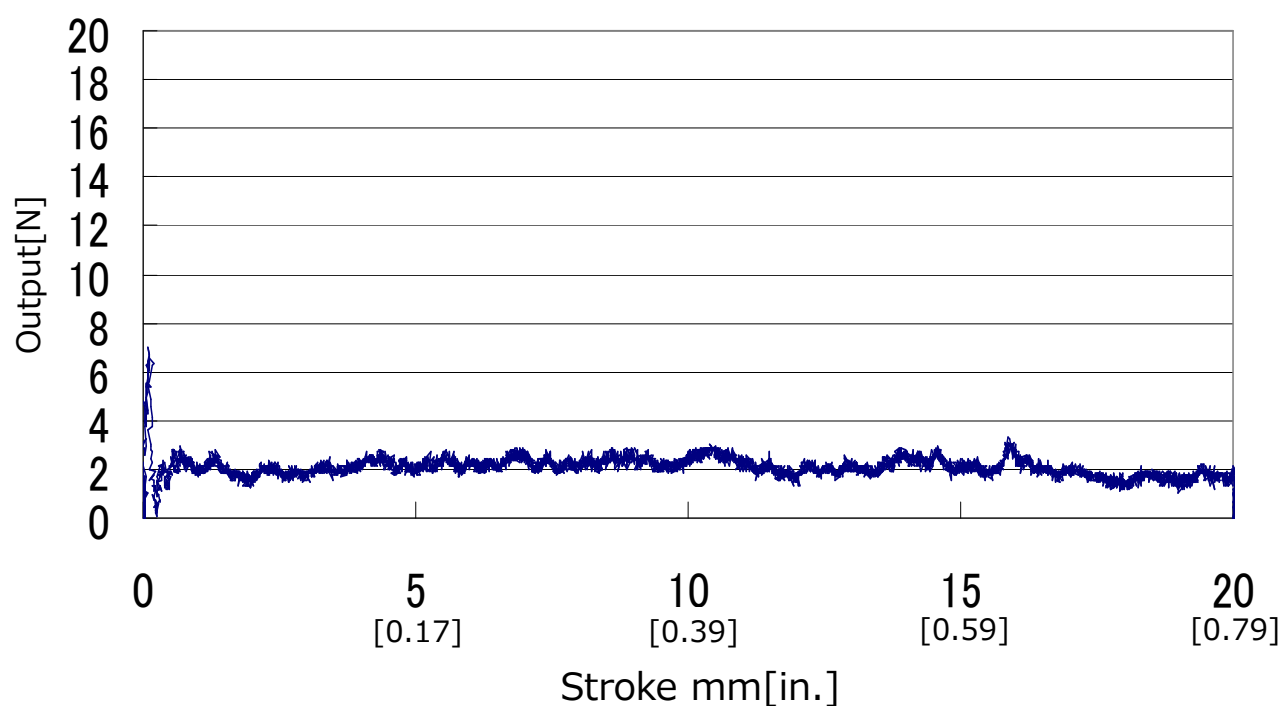
*1 : The basic configuration of mount is same as "FC series".



■ Characteristic

Friction resistance characteristics

(Dimameter: $\Phi 50$ [1.97])



■ Model designation

