



FUJIKURA COMPOSITES

Ultra thin Air Bearing Cylinder ACS-20-5

Feature

- thin and compact model

47mm×47mm×22mm

- frictional resistance is "0"

•Creates a non-contact structure and high performance power



Specification

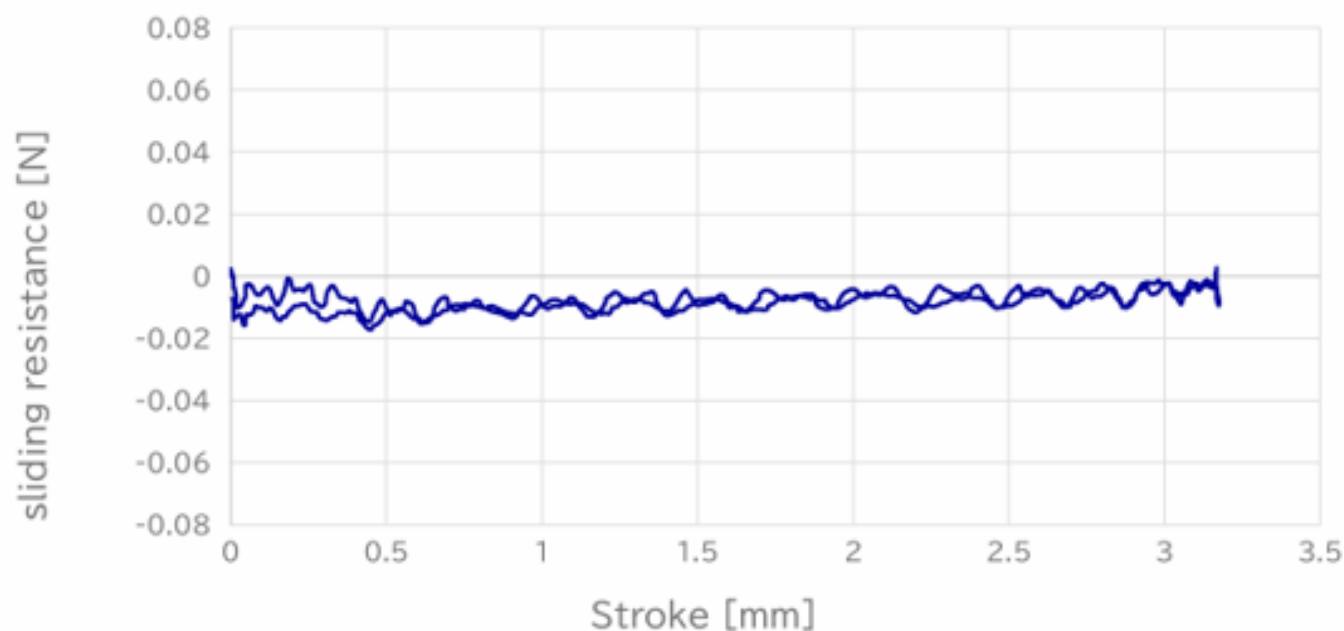
model	ACS-20-5
Operating Style	Single Action
Cylinder Diameter (mm)	20
Stroke (mm)	5
Working fluid	Clean Compressed Air (No lubricator)
Working Pressure Range (MPa)	0.01~0.6 *1 [1.5~87.0]
Working Temperature (°C)	0~60 [32~140]
Bearing type	metal sintering
Effective pressure receiving area(mm ²)	314

*1 The supply pressure to the air bearing should be at least +50kPa [7.25] working pressure.

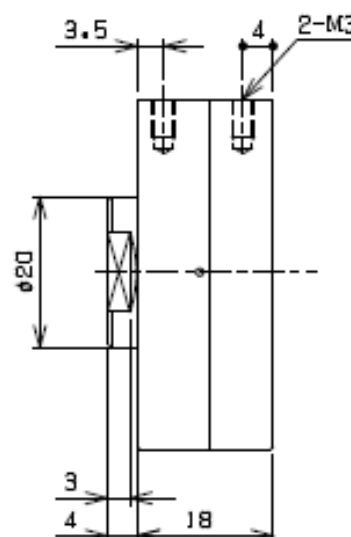
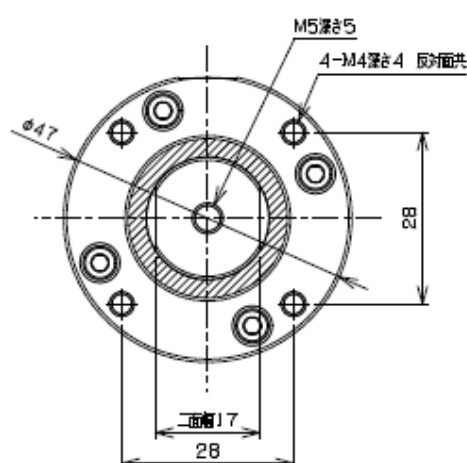


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Special characteristic



Dimensions



Examples of Use

Bonder

