

Parallel Type Air Gripper with Dust Cover

MHZJ2-40D-X3363

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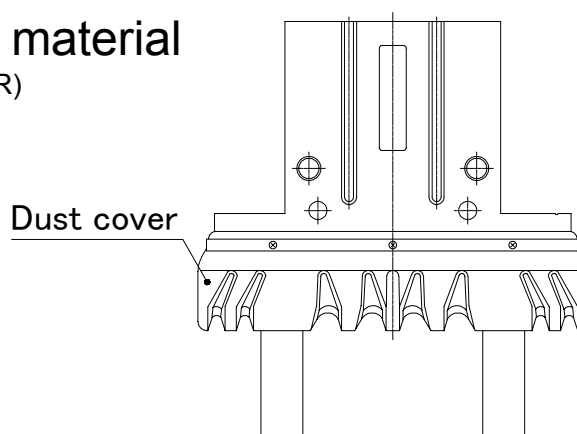
Application: Prevent dust in such atmosphere,
or splashed grease from grippers.

Feature1: Additional dust cover for bore size $\varnothing 40$ mm type.

($\varnothing 6$, $\varnothing 10$, $\varnothing 16$, $\varnothing 20$, $\varnothing 25$ mm are already available as MHZJ2 Series,
the standard of air gripper with dust cover.)

Feature2: 3 types of cover material

- 1- Chloroprene rubber (CR)
- 2- Fluoro rubber (FKM)
- 3- Silicon rubber (Si)



Specifications

Action	Double acting type	
Fluid	Air	
Operating pressure	0.1 to 0.7MPa	
Ambient and fluid temperature	-10 to 60°C (No freezing)	
Gripping force (*1) (1 gripping force per finger effective value (N))	Internal gripping force	318N
	External gripping force	254N
Repeatability	± 0.02 mm	
Finger stroke	30mm	
Maximum operating frequency	60c.p.m.	
Lubrication	Not required (Non-lube)	
Weight (*2)	1325g	

*1) Value for pressure of 0.5MPa, gripping point L=20mm, at center of stroke.

*2) Values excluding weight of auto switch.

How to Order

MHZJ2-40D - -X3363

Type of dust cover

Nil	Chloroprene rubber (CR)
F	Fluoro rubber (FKM)
S	Silicon rubber (Si)

Number of auto switches

Nil	2 pcs.
S	1 pc.

Type of auto switch (*3)

Nil	Without auto switch (Built-in magnet)
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Lead wire length (*3)

Nil	0.5m
L	3m
Z	5m

*3) Types of applicable auto switches are the same as standard MHZJ2 Series (with dust cover).

Note: Switch types D-Y5/6 and D-Y7 which can be mounted on $\varnothing 40$ mm of standard MHZ2 Series, cannot be mounted when equipped with dust cover.

(Water resistant solid state switch D-F9BAL can be mounted.)

Please refer to our "Best Pneumatics" (general catalog) for details.

Dimensions: mm

