

No Adjustment for Multi-Purpose Uses via Special Cam

Key Features

■ Parallel motion

This parallel gripper has 15% higher grip force compared to the older models and very efficient grip force to weight ratio, combining bearing and special cam.

■ Long stroke

Ideal for multi-purpose uses via light-weight and compact design (8mm total jaw stroke)



HA-1M

Hand
(2-Jaw)

How To Order

Standard ----- **HA-1M**

Option ----- **HA - 1M - FE** ----- The aluminum body of HA-1M is changed to iron.

Size		Option			
Symbol		Symbol	Name	Symbol	Name
1M		NO	Normally Open		
		NC	Normally Closed		
		FE	Iron Body		
		T	Heat-Proof		
		F	Front-Type Sensor		

For option detail ▶ 36P

Specification

Model	HA-1M For Layout Drawing ▶ 77P
Working Pressure	Pneumatic: 0.3 to 0.7MPa
Lubrication	Not Required or Turbine Oil Class 1 (ISOVG32)
Ambient Temperature (°C)	5 to 60
Total Jaw Stroke (mm)	8
Cylinder Diameter (mm)	dia.15
Rod Diameter (mm)	dia.8
Internal Volume [Reciprocation] (cm ³ /time)	2.1
Repeatability (mm)	±0.03
Weight (g)	100