

## No Adjustment for Multi-Purpose Uses via Special Cam

### **Key Features**

#### ■Parallel motion

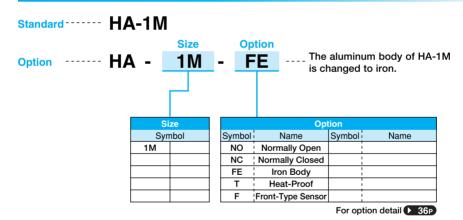
This parallel gripper has 15% higher grip force compared to the older models and very efficient grip force to weight ratio, combining bearing and special cam.

#### Long stroke

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



### **How To Order**



# **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 <sup>3</sup> /time)	2.1
Repeatability (mm)	±0.03
Weight (g)	100