

# **Standard specifications**

## **astorino vacuum gripper**

1st Edition: January 15, 2024

KAWASAKI HEAVY INDUSTRIES, LTD.

ROBOT DIVISION

DESIGNED AND MANUFACTURED BY ASTOR

# Technical specifications

Characteristics		Astorino Vacuum gripper
Working environment	Temperature	0–40°C
	Humidity	35–80%
Max. suction rate		8 l/min
Pressure optimal		4.5 Bar
Max. hold force		5 N*
Size		40x40x82mm
Air consumption suction		13.5 l/min
Compensation stroke		10 mm
Non-rotating		Yes
Weight		60 g
Suction cup type		1.5 folds (stroke 7mm)
Suction cup material		Natural Rubber NK/45 Shore A
Material		Aluminium, PET-G, Steel
Colour		Silver/Red/Black

