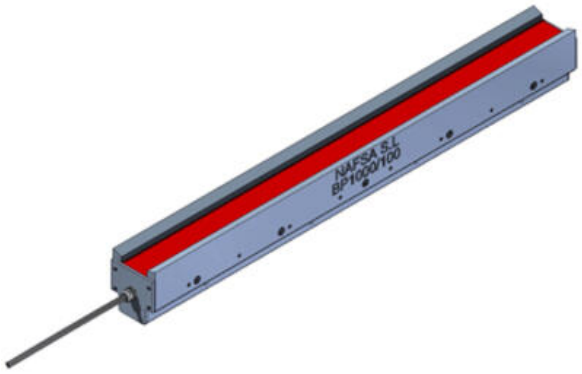
OEM Automatic Ltd
Address: Whiteacres, Whetstone Leicester, LE8 6ZG
0116 284 9900 | Orders@oem.co.uk | www.oem.co.uk

NAFSA - BP1000/100 SERIES

BP1000/100



- Rectangular holding magnet
- Class B winding (130ºC)
- 100% duty cycle
- Uo to 8000N force
- Customer specific version available

PRODUCT DESCRIPTION

The BP1000/100 series holds when a voltage is applied

When the voltage is removed, the holding force is released.

It is purposely designed with an angled face to hold circular loads with a diameter of 120 to 250mm

Please ensure safe operating conditions are met when using this type of holding electromagnet

TECHNICAL DATA

Duty cycle	100 %
Insulation class	B(130ºC)
IP class	IP65
Power	217 W
Total weight	47000 g
Voltage dc max	24 V

Maximum keeping force

ø Round bar (mm)	Force N/mm	Force N (for bar => 1000mm)
ø120-ø200	5.4	5400
ø250	8	8000

