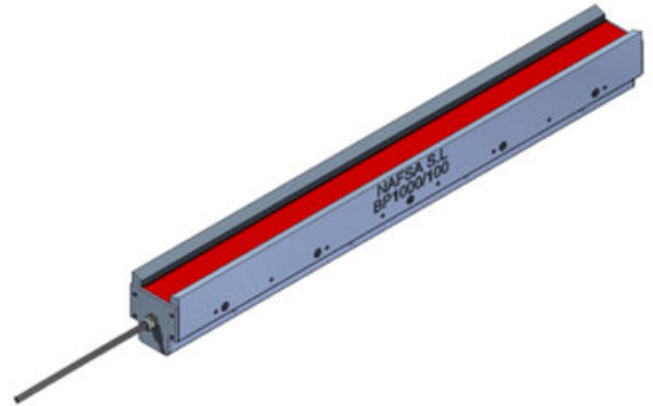


## NAFSA - BP1000/100 SERIES

BP1000/100

- Rectangular holding magnet
- Class B winding (130°C)
- 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

<b>Duty cycle</b>	100 %
<b>Insulation class</b>	B(130°C)
<b>IP class</b>	IP65
<b>Power</b>	217 W
<b>Total weight</b>	47000 g
<b>Voltage dc max</b>	24 V

#### Maximum keeping force

∅ Round bar (mm)	Force N/mm	Force N (for bar ⇒ 1000mm)
∅120-∅200	5.4	5400
∅250	8	8000

