

# **Lifting Magnet for Speed Wier(Coiled Bar)**

This series owing to light self-weight reasonable structure (just contact with two points of the bar). Its magnetic pole is suitable for coiled bar which is different diamneter. The length of coiled bar is important in choosing the right electromagnet It can be put into operation along length or width direction of electromagnet and multiple units can be used together or separately as well.

Choose normal or high or super-high temperature type according to the material's temperature. If below 150°C choose normal type, between 150°C and 600°C high type, above 600°C but with a limit under 700°C supe-high type.

## Series MW19 normal temperature type

#### Basic Parameter:

Rated voltage DC-220, duty cycle TD-60%

Cold-state Power: 8.6kw~41.2kw Cold-state current: 39.1A~187.3A

Mass:1760kg~8400kg

Overall dimension: customize

Lifing capacity:

outer diameter of coiled bar:Φ1250~Φ1350mm

weight of coiled bar: 900~1200kg/m

The lenght of coiled bar to be lifted shall be matched with that of electromagnet



## Series MW19 high temperature type

### Basic Parameter:

Rated voltage DC-220, duty cycle TD-60% Cold-state Power: 7.8kw~39.3kw

Cold-state current: 35.5A~178.6A

Mass:1830kg~8650kg

Overall dimension: customizable

Lifing capacity:

outer diameter of coiled bar: 01250~01350mm

weight of coiled bar: 900~1200kg/m

The length of coiled bar to be lifted shall be matched with that of electromagnet

