

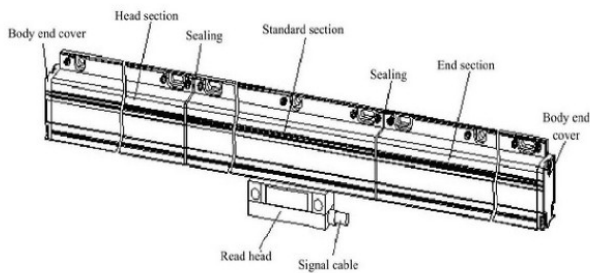


05

## KA800M Enclosed-type Magnetic Encoder



- \* High precision of up to  $\pm 10\mu\text{m} / 300\text{mm}$  or  $\pm 20\mu\text{m} / 1000\text{mm}$ ,
- \* Resolution:  $1\mu\text{m}$
- \* Measurement length of up to 3–100m
- \* Max. moving speed: 30m/min



06

## KA800MC Open-type Magnetic Encoder



- \* Magnetic scaling distance : 5mm
- \* Resolution:  $5\mu\text{m}$
- \* Accuracy :  $\pm (0.035 + 0.02 \times L)$  mm, L:effective measuring length
- \* Long cables can be provided as required, and the maximum cable lengths are as follows:  
LMAX=50m (Read head cable)  
LMAX=100m (3m reader cable +

07

## KA800MC-5 Open-type MINI Magnetic Encoder



- \* Magnetic scaling distance : 5mm
- \* Resolution:  $5\mu\text{m}$
- \* Measurement length from 70mm up to 520mm



