

## Enclosed type conductor rail[MCL] - Parts Copper conductor

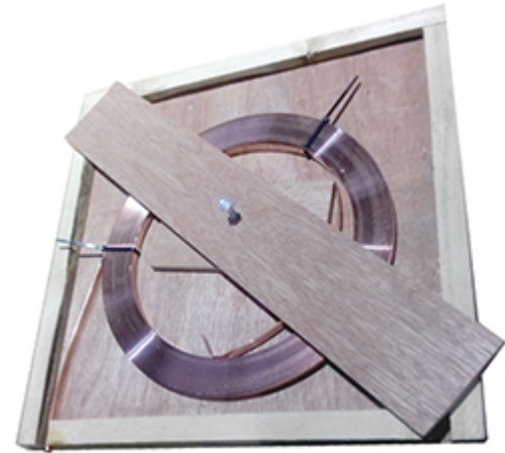
It can be used for 50,80,125 & 160A and also 250A,  
320A(max.)from parallel system.

This system is advantage for control and data transmission due to a jointless.

It can be applied high speed and the abrasion rate of carbon brush is low.

Also it can be packed 1 roll according to a request of line length.

Order NO. : MCU50, 80, 125 & 160



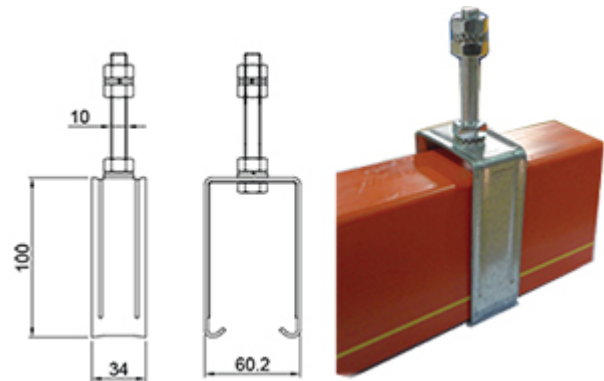
## Sliding hanger

The sliding hanger is complemented shrinkage and  
expanding  
depend on temperature condition.

Bolt size : M10 x L70mm

Center distance of hanger supports: : 1.333m ~ 2m

Order NO. : MSH



## Fixed clamp

The fixed clamp should be installed nearby the electric  
supply at  
end feed / or center feed point.

Bolt size : M10 x L70mm

Q'ty:

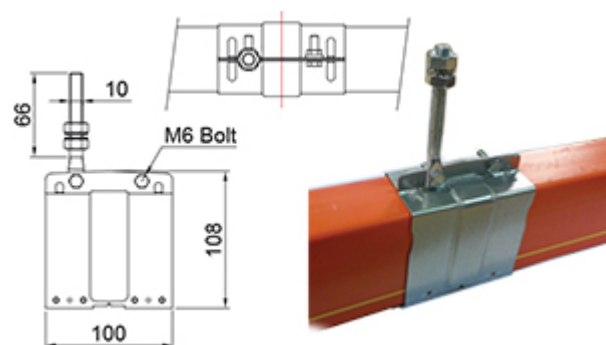
1 piece at end power feed box

2 pieces at center power feed box

Order NO. :

MFC(Galvanised)

MFCS(Stainless steel)



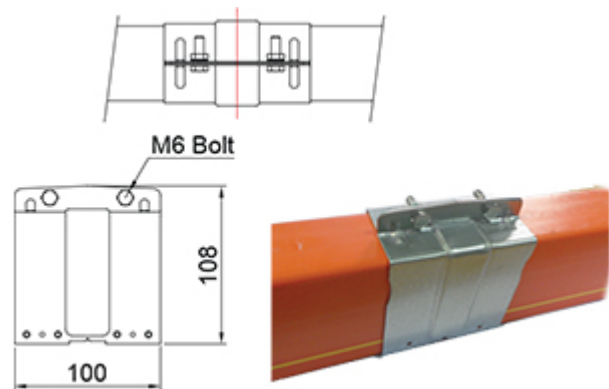
## Joint clamp

To use for a connection of PVC housing.

Order NO. :

MJC(Galvanised)

MJCS(Stainless steel)

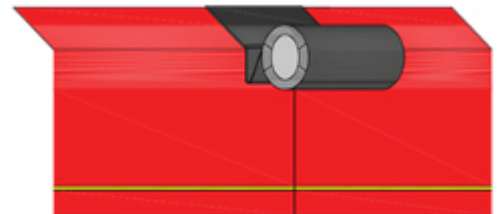


## Insulating tape

To use for connection of PVC housing in order to insulate.

Order NO. :

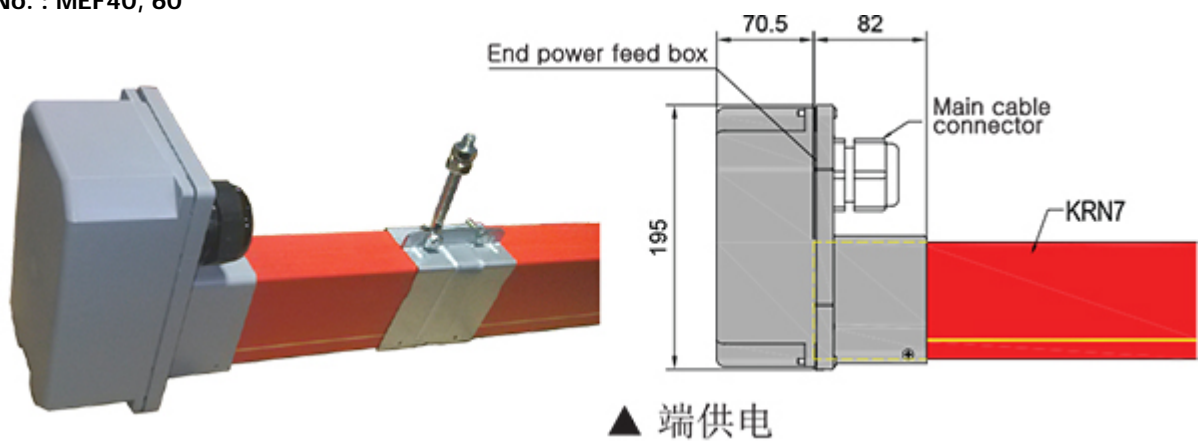
MIT



## End power feed box

End feed box : To use for power supply installed at the end of line (within 80m long)

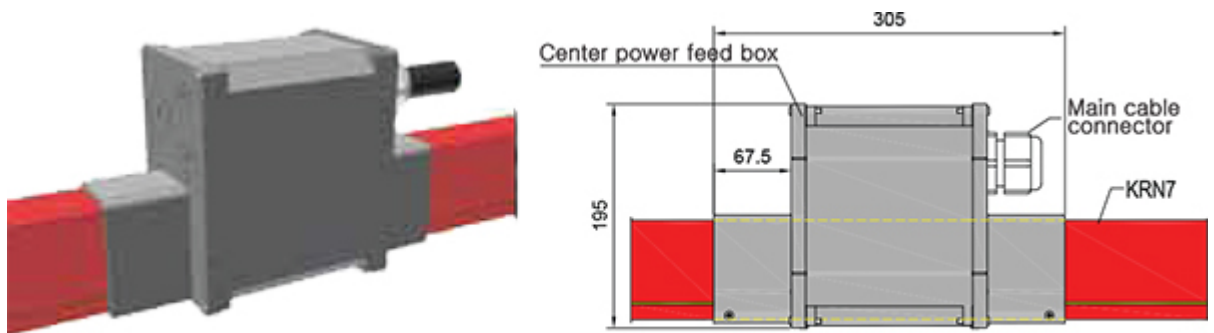
Order No. : MEF40, 60



## Center power feed box

Center feed box : To use for power supply installed at the center of line  
(installation: over 80m long, endless line system, curve system etc.)

Order NO. : MCF-4, 7



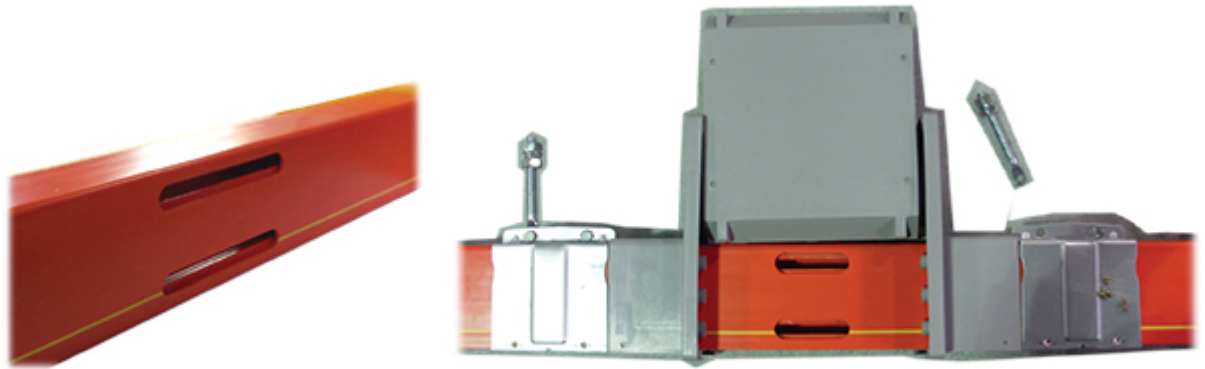
▲ 中间上电盒

## Housing for center feeding

In order to use the center power feed box, this housing is needed.

Length : 1,000mm

Order NO. : MHF



▲ 中间上电段

## Feed connector

For the center power feed box, the feed connector should be installed in housing.

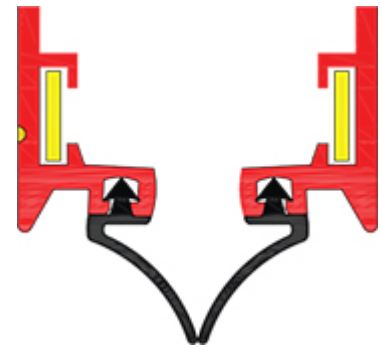
Order NO. : MFC50, 80, 125 & 160



## Rubber covering

The end-cap should be installed for a safety at the end of the insulated power conductor rail system.

Order NO. : MRC



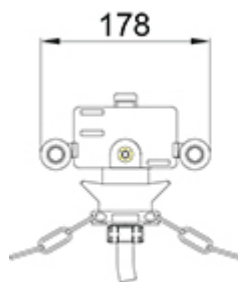
## Collector trolley

The collector trolley is delivering the current flowing through copper conductor to the moving device,

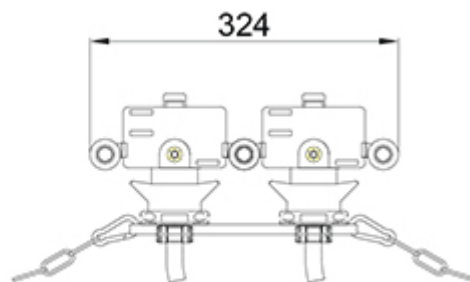
1. The collector is safe structure in order to prevent phase changing and also can be connected with additional collector easily.
2. Carbon brush can be checked easily for a aintenance period due to an indication line of abrasion on brush.
3. The collector can be installed for max. 4 wheels and high speed wheels for high speed running.



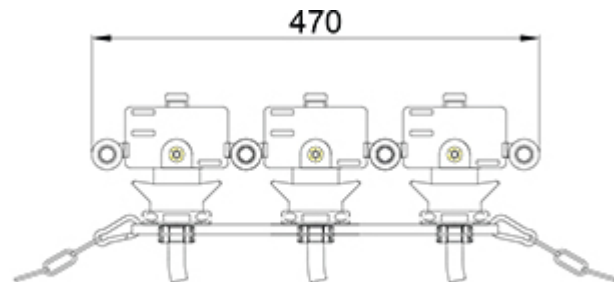
MNL Collector  
(Standard)



MNL7-7-35  
Single



MNL7-7-70  
Double

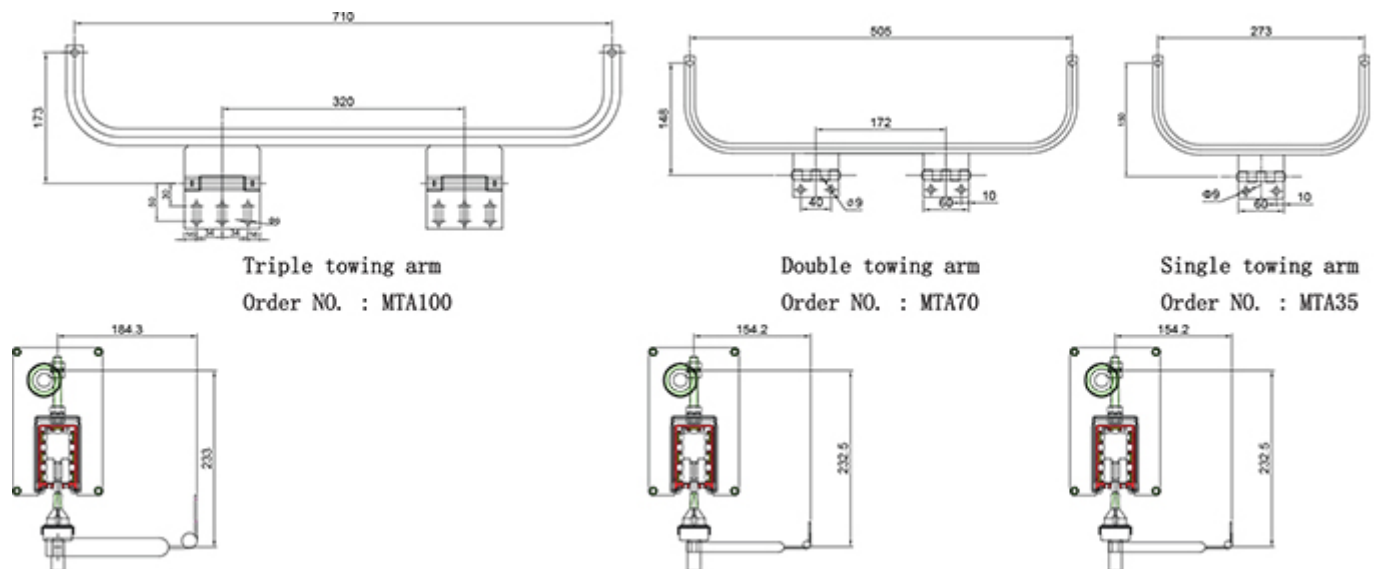


MNL7-7-100  
Triple

## Collector trolley

The towing arm should be fixed at the moving machinery and connected with collector trolley via chains.

\* in case of a special towing arm required, please request to a company.



## End cap

The end-cap should be installed for a safety at the end of the insulated power conductor rail system.



Order NO. : MEC