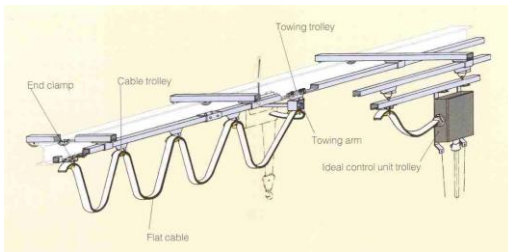


## Festoon and Conductor Systems

### Festoon Cable Systems

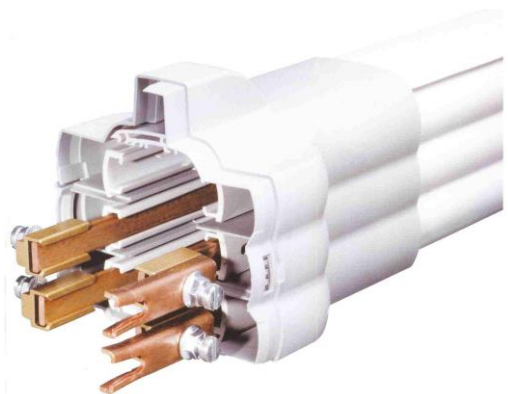
These components enable the user to build complete festoon cable supply systems for trolleys, cranes and monorails and for automatic charging and processing machines. It can also be used for easy movement of electric and pneumatic portable tools suspended by means of balancing devices (also supplied by us).



- Light-weight robust components
- High rigidity of the hollow section rail
- Low dead weight
- High resistance to wear
- Electro-galvanised for good resistance to corrosion
- Plastic or steel travel wheels mounted on anti-friction bearings

### Conductor Systems

Suitable for heavy-duty electrical supply on cranes and monorails.



- Easy installation with pre-assembled connectors
- Expansion accommodated at every joint
- The system can be inspected at every joint
- Fast, simple replacement of straight sections
- Compact dimensions
- High rigidity
- Low dead weight
- Protected power cables integrated in the current collector trolley
- Pre-assembled sliding contacts connected and fixed with just one screw

### Energy Chain Systems



- Ideal for use with various types of motion and travels
- Guidance of sensitive bus and data cables, as well as LWL, using the same techniques as with electric, gas, air and liquid hose guidance
- Long service life under very high loads and demanding requirements
- Smooth operation in a full range of environments and climates
- Supplied with cable and guide troughs