General operating and safety instructions

Energy chains are technical products which are designed and sized as part of an engineering-design according to a specific use. Dealing with this products in accordance with the generally recognized rules of operating and safety rules have to be followed in dealing with these products. Observe the accident prevention regulations. Additional requirements, such as when operating in hazardous areas are to take into account.

Proper use requires the observance of the dimension limits of the energy chains. The following experiences from practice shows errors can lead to significant functional impairment or damage of energy chains:

- Improper handling of the energy chain for transport and assembly due to weight load of the energy chain, especially an unsupported application.
- Contamination from such items as coarse shavings can cause damage to your lines.

If this can not be avoided in the operating in abrasive conditions such as abrasive dust entry or vibrations, so through appropriate design and inspection intervals, particularly in unsupervised, automated operating systems to avoid unexpected machine failure.

Electrical conductive energy chains (steel chains) have to be earthed.