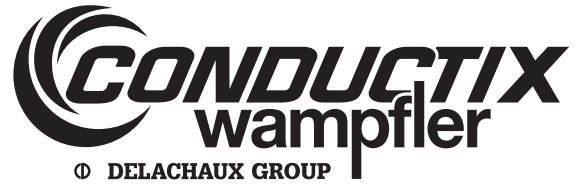


# Questionnaire | Specification Data

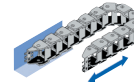
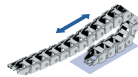
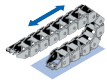
## Energy Guiding Chains



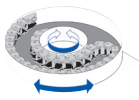
### Application - Please mark

Request for  Binding Quote  Budget Quote Desired Delivery Date \_\_\_\_\_

- Application 1       Application 2       Application 3       Application 4       Application 9



- Application 5



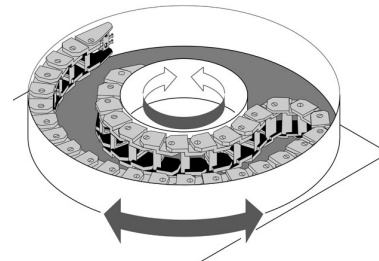
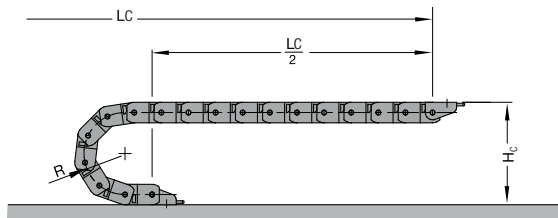
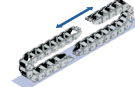
- Application 6



- Application 7



- Application 8



Travel Length  $L_C$  \_\_\_\_\_ [m]  
 Max. Installation Height \_\_\_\_\_ [mm]  
 Max. Installation Width \_\_\_\_\_ [mm]  
 Center Feed     End Feed  
 Intermediate off Center Offset \_\_\_\_\_ [m]

Rotation Angle  $\beta$  \_\_\_\_\_ [°]  
 Min. Inside  $\varnothing_i$  \_\_\_\_\_ [mm]  
 Max. Outside  $\varnothing_a$  \_\_\_\_\_ [mm]  
 Moving Part  Inside  Outside

### Application Data

Travel Speed  $v_s$  \_\_\_\_\_ [m/min]  
 Acceleration  $a$  \_\_\_\_\_ [m/s<sup>2</sup>]  
 Acceleration across  $a_T$  \_\_\_\_\_ [m/s<sup>2</sup>]  
 Remarks \_\_\_\_\_

Duty Cycles per Day \_\_\_\_\_  
 Location  Inside  Outside

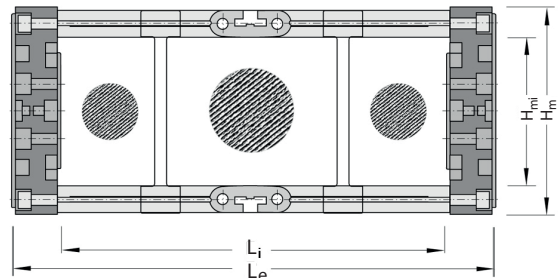
### Specific Energy Chain Requirements

#### Required Material

Plastic  Plastic for EX Applications

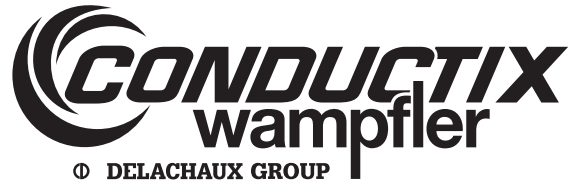
Steel  
 Stainless Steel (SUS 304)     Stainless Steel (SUS 316)

Inside Width  $L_i$  \_\_\_\_\_ [mm]  
 Outside Width  $L_e$  \_\_\_\_\_ [mm]  
 Inside Height  $H_{mi}$  \_\_\_\_\_ [mm]  
 Outside Height  $H_m$  \_\_\_\_\_ [mm]



Spare room desired in Chain Cross-Section  No  Yes \_\_\_\_\_ [mm]

Questionnaire | Specification Data  
**Energy Guiding Chains**



**Quantity**

Quantity	Type	Diameter [mm]	Weight [kg/m]	Min. Bending Radius [mm]

Cables Scope of Supply  No  Yes  
 Cable Termination Lengths Feed \_\_\_\_\_ [m] Tow Arm \_\_\_\_\_ [m]

**Operating Conditions**

- Site:  Indoors  Outdoors  Port  Tropics  Subtropics
- Degree of pollution:  Little  Medium  Strong
- Aggressive media:  Yes  No  
 Type: \_\_\_\_\_  
 Concentration: \_\_\_\_\_
- Ambient Temperature: min. \_\_\_\_\_ [°C] max. \_\_\_\_\_ [°C]
- Humidity: \_\_\_\_\_ [%]
- Special chemical influences, e.g.  
 Phosphates  Sulphur  Urea
- Other influences, e.g.  Heavy pollution  
 Type of pollution: \_\_\_\_\_
- Humidity  Wetness  Dust  
 if yes, which type?  Corrosive  Not corrosive
- Max. temperature: \_\_\_\_\_ [°C]  Min. temperature \_\_\_\_\_ [°C]

**Guiding Channel**  please quote

Required Material  Galvanized steel  Stainless Steel  
 Support Distances  Regular, every \_\_\_\_\_ [m]  Irregular, max. distance \_\_\_\_\_ [m]

**Requested Additional Services**

- Pre-assembly (Cables Pre-assembled in Chain)  Commissioning
- Final Onsite Assembly  Maintenance

**Customer Data**

Company: \_\_\_\_\_ Customer-No.: \_\_\_\_\_  
 FAO: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 Phone: \_\_\_\_\_ Fax: \_\_\_\_\_  
 E-Mail: \_\_\_\_\_