

# Inquiry form **Cable Systems**

## Customer information

Project title: \_\_\_\_\_ Inquiry no.: \_\_\_\_\_

## Cable system for

Company: \_\_\_\_\_ Date: \_\_\_\_\_  
 Street: \_\_\_\_\_ Postal Code: \_\_\_\_\_ City: \_\_\_\_\_  
 Prospective buyer    Customer    Kabelschlepp customer no.: \_\_\_\_\_  
 Name: \_\_\_\_\_  
 E-Mail: \_\_\_\_\_ Phone: \_\_\_\_\_  
 Department:    Purchasing    Electrical Engineering    Mechanical Engineering    Other: \_\_\_\_\_

**Quantity to offer:**                      once            pieces/year

## Scope of inquiry:

Flatveyor



Cleanveyor



**Packaging:**                      Standard            Shipment as sea freight            Other: \_\_\_\_\_

**Please select installation variant:**                      single arrangement                      opposite arrangement

**INV 1**



Horizontal arrangement,  
unsupported

**INV 4**



Vertical arrangement,  
hanging

**INV 5**



Vertical arrangement,  
standing

## Environmental conditions:

Carrier in operating mode:    indoor            outdoor            both            Temperature range from            °C to            °C

Other environmental conditions: *(dust, acids, bases, clean room, explosion proof, high humidity, ...)*

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**Operating parameters:** *(please copy page for multiple carrier types)*

Travel speed  $v_{max}$ : m/s  
 Operating Acceleration  $a_{operation}$ : m/s<sup>2</sup>      Cross acceleration  $a_{cross}$ : m/s<sup>2</sup>  
 Travel frequency approx.: n/Min      n/h      n/day      n/year

**Assembly Requirements:** *(not necessary for INV 7!)*

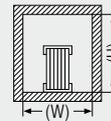
Additional load (recommended value)  $q_z$ :  kg/m *(refer to cable and/or hose package; hoses incl. medium)*

Max. travel length  $L_s$ :  mm

Fixed point offset  $L_f$ :  mm      push direction      pull direction

Allowable installation width (W): mm

Allowable installation height (H): mm



Cables

Number	Material (outer jacket)	Quantity [Units]	Rated voltage [V]	Rated temperature [C°]	Number of cross or pairs	Conductor size AWG or SQ	Need for shield	Outside Ø [mm]	Weight [kg/m]	Allowable bending radius	Overlength (Moving end) [mm]	Overlength (Fixed end) [mm]
1.	PVC	2	300	80	4P	25AWG	Yes	6.3	0.06	45	300	200
2.												
3.												
4.												
5.												
6.												
7.												
8.												

Tubes

Number	Material (outer jacket)	Quantity [Units]	Color	Outside Ø [mm]	Inside Ø [mm]	Weight [kg/m]	Allowable bending radius	Overlength (Moving end) [mm]	Overlength (Fixed end) [mm]
1.	PUR	3	Blue	6	4	0.02	55	300	200
2.									
3.									
4.									
5.									
6.									
7.									

*We reserve the right to design the offer with the technically more reasonable variant in deviation from the information given here. The deviations from the statements made here are pointed out in the offer.*