



**Crane Parameters**

- Crane type \_\_\_\_\_
- Place of installation \_\_\_\_\_
- Travel speed \_\_\_\_\_ [m/min]
- Acceleration \_\_\_\_\_ [m/s<sup>2</sup>]
- Operation \_\_\_\_\_ [h/day]
- Beam size / standard \_\_\_\_\_ / \_\_\_\_\_
- Fixing method I-beam at the crane \_\_\_\_\_
- Towing trolley  yes      • Towing clamp  yes
- Travel distance  $l_s$  \_\_\_\_\_ [m]
- Permissible storage length  $l_b$  \_\_\_\_\_ [m]
- Max. permissible cable loop  $h_{ges}$  \_\_\_\_\_ [m]
- Installation length end clamp  $L_{instE}$  \_\_\_\_\_ [m]
- Installation length towing clamp  $L_{instM}$  \_\_\_\_\_ [m]
- Max. permissible trolley width  $b_{1max}$  \_\_\_\_\_ [mm]

**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 \_\_\_\_\_ [%]
- Perm. wind speed whilst crane operation \_\_\_\_\_ [m/s]

**Accessories**

- Wind protection devices for towing ropes  yes  no
- Cable organizers for cable loops  yes  no
- Cable clamps  yes  no
- Pre-assembly requested  yes  no

# Questionnaire | Specification Data

## Festoon Systems for I-Beams



### Cables

Please prepare **by all means** a table with all data and lengths of the required cable package!

- Shall the cables be quoted?  yes  no (cables are supplied by the customer)

|                                  |        | Cable 1 | Cable 2 | Cable 3 | Cable 4 | Cable 5 |
|----------------------------------|--------|---------|---------|---------|---------|---------|
| Cable Designation                |        |         |         |         |         |         |
| Number of cores                  |        |         |         |         |         |         |
| Cross section [mm <sup>2</sup> ] |        |         |         |         |         |         |
| Length [m/ piece]                |        |         |         |         |         |         |
| Piece                            |        |         |         |         |         |         |
| Cable type                       | flat   |         |         |         |         |         |
|                                  | round  |         |         |         |         |         |
| Sheath Material                  | rubber |         |         |         |         |         |
|                                  | PVC    |         |         |         |         |         |
|                                  | PUR    |         |         |         |         |         |
|                                  | others |         |         |         |         |         |
| Earth conductor                  | yes    |         |         |         |         |         |
|                                  | no     |         |         |         |         |         |
| Screen                           | yes    |         |         |         |         |         |
|                                  | no     |         |         |         |         |         |

### Required Documentation (hardcopies / digital)

|       |       |       |
|-------|-------|-------|
| _____ | _____ | _____ |
| _____ | _____ | _____ |
| _____ | _____ | _____ |

### Special packaging

|       |       |       |
|-------|-------|-------|
| _____ | _____ | _____ |
| _____ | _____ | _____ |
| _____ | _____ | _____ |

### Further Comments / Remarks

|       |       |       |
|-------|-------|-------|
| _____ | _____ | _____ |
| _____ | _____ | _____ |

### Customer Data

Company: \_\_\_\_\_ Customer-No.: \_\_\_\_\_

FAO: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

E-Mail: \_\_\_\_\_