

Flexible with energy!

Company : _____ City : _____

Country : _____ Contact : Mr. _____

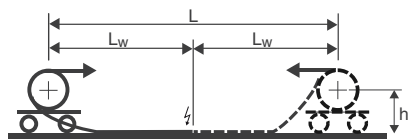
Phone : _____ E-mail : _____

Fax : _____ Date : 27-10-2021

Your ref. : _____

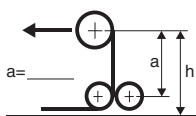
Reel cases

The cases shown below are in principal the standard arrangements. Further applications on request.
 For cases not listed here, please supply us a drawing of your configuration below or on a separate sheet.



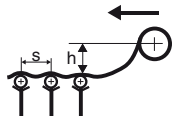
☒ **Case 1**

Horizontal retrieval to one or both sides.
 Cable laying on a flat continuous surface.



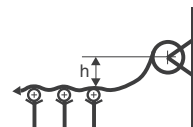
☐ **Case 2**

Like case 1, with
 diverting rollers.



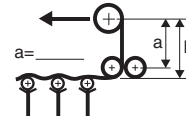
☐ **Case 3**

Like case 1, with
 support rollers.



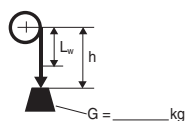
☐ **Case 4**

Horizontal drag, with
 support rollers.

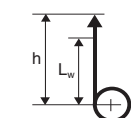


☐ **Case 5**

Like case 1, with diverting
 rollers and support rollers.
Not recommended!



☐ **Case 6A**
 Vertical lift

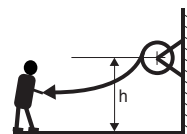


☐ **Case 6B**
 Vertical retrieval



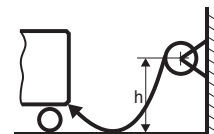
☐ **Case 7/8**

Horizontal stretch. Retrieval to
 one or both sides without cable
 support.



☐ **Case 9**

Retrieval to one side without
 cable support.
 Manual operation.



☐ **Case 10**

Horizontal drag, with automa-
 tic operation. This application
 has possible damaging effects
 on the cable.

☐ I attached a drawing with an alternative configuration

Please continue on the next page

Your drawing here

Number of the required cable reels: 1 pc.

Information of the machine

Type of machine crane

Number of movements / h

Travel speed m/min

Acceleration m/s²

Mounting height (h) m

Track length (L) m

If centre feed: $L = 2 \times L_w$

Cable winding length (L_w) m

Additional cable length required for connection m

Feeding of the reel ☒ End ☐ Centre
☐ at / m

Conditions

Type of industry

☐ Outdoors ☐ Indoors

☐ Normal ☐ Humid, %

☐ Chemical aggressive

Ambient temperature 0 °C_{min.} / 35 °C_{max.}

Electrical details

Supply 400 V

☒ A.C. 3 Phase ☐ A.C. 1 Phase ☐ D.C.

Max. current A

Duty cycle (D.C.) 60 %

Control / Data signal V A

Slipping body

Number of slippings for power 3 + earth

Number of slippings for control/data signal

☐ Bus system

☐ Heating of slipping unit required

Cable details

Cores / cross section x mm²

☐ Control wires Shielded
 Twisted pairs

☐ Cable to be supplied by Wabtec Netherlands

If cable not to be supplied by Wabtec Netherlands:

Cable type

Outer diameter \varnothing mm

Min. bending radius mm

Weight kg/m

Operation

☒ Automatic ☐ Manual

Accessories

☐ Cable grip

☐ Cable collar

☐ Diverting funnel

☐ Diverting rollers

☐ Swivel base

☐ Roller guide

☐ Guide arm

☐ Ratchet lock *(Not recommended for automatic operation)*

☐

☐

☐

Further remarks: