

## General data

Project: .....

Name: ..... e-Mail: .....

## Motor options

Overall length:  WSG-S2.3 (700 Nm)

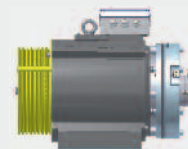
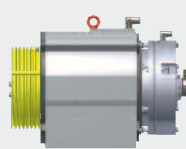
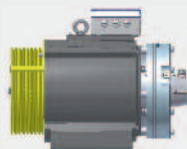
Rated speed:	suspension:	<input type="radio"/> 2:1	<input type="radio"/> 1:1
	traction sheave dia.	<input type="radio"/> 320 mm	<input type="radio"/> 400 mm
v	<input type="radio"/> 0,5 m/s	<input type="radio"/> 0,63 m/s	<input type="radio"/> 1,0 m/s
	<input type="radio"/> 1,75 m/s	<input type="radio"/> 2,0 m/s	<input type="radio"/> 1,6 m/s

Painting  Standard (RAL 5018)  \_\_\_\_\_

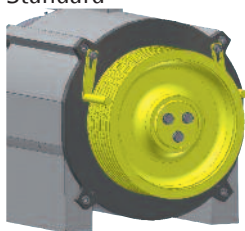
Electr. connection:  Standard - Terminal box  
*(2 overexcitation rectifiers inside the terminal box)*

Connectors  
*(2 overexcitation rectifiers will be delivered separately)*

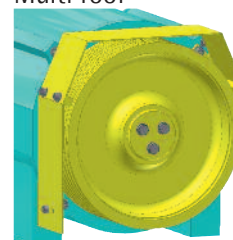
Terminal box - without  
*(2 overexcitation rectifiers will be delivered separately)*



Rope guards  Standard



Multi roof



(only for  $D_T=320$  mm)

Encoder system  ECN 413 - EnDat

- Arkel ADrive
- CT unidrive SP
- Emotron DSV 5445
- Fuji Frenic
- GEFRAN (SIEI) AVY-L-M
- KEB F5
- KW Goliath-90
- RST FRC
- Schneider Altivar 71
- Vacon NXP
- Yaskawa/Omron L7
- Ziehl-Abegg 2SY/3BF

ECN 413 - SSI

- Arkel ADrive
- CT unidrive SP
- Emotron DSV 5445
- LTi (Lust) CDD 3000
- Ziehl-Abegg 2SY/3BF

ERN 487

- Flender-Loher L05
- GEFRAN (SIEI) AVY-L-M
- KEB F4/F5

Electronic Nameplate (ENP) for CT unidrive SP and ECN 413 (EnDat)

**Traction sheave**

	<p>X5X6X7 <b>32A</b></p>
	<p>X5X6X7 <b>32E</b></p>
<p>○</p>	<p>○</p>
<p>○</p>	<p>○ another type</p>

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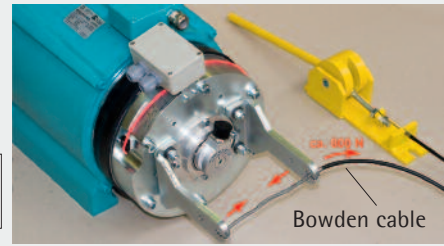
## Accessories

### BRAKE MANUAL RELEASE

- without
  remotely controlled (3 m Bowden cable included)

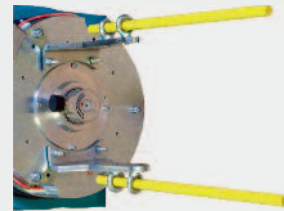
recommended for machine roomless solutions

- unmounted, separately delivered



- for machine room

recommended for solutions with machine room



### RETURN MOTION DEVICE

- without
  with (only for  $D_T=400$  mm)



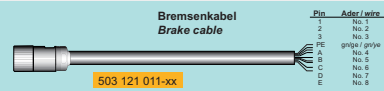
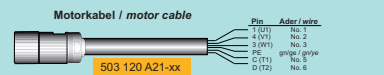
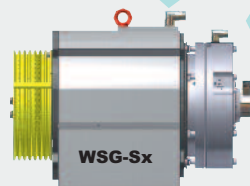
### MOTOR CABLE SET

- without
  with

- Motor cable length
- 5 m
  - 7 m
  - 10 m

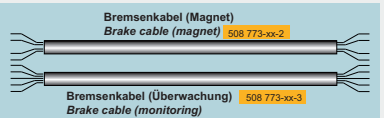
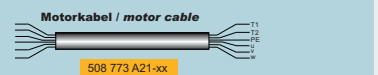
- Brake cable length
- 10 m
  - 15 m
  - 20 m
  - 30 m
  - 40 m
  - 50 m

Motor cable  Connector set type



A = 1: 1.5mm<sup>2</sup> (I<sub>93-40%</sub> < 25A)  
A = 2: 2.5mm<sup>2</sup> (I<sub>93-40%</sub> < 35A)

- Terminal box



A = 1: 1.5mm<sup>2</sup> (I<sub>93-40%</sub> < 25A)  
A = 2: 2.5mm<sup>2</sup> (I<sub>93-40%</sub> < 35A)

**MEASUREMENT CABLE**

without     with

Cable length  5 m



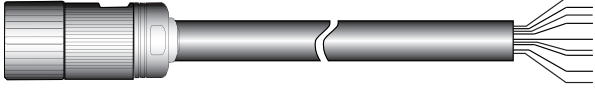




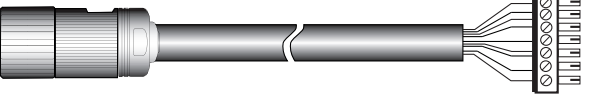


7 m

10 m

15 m

20 m

xx... cable length [m]

Measurement cable type	Inverter type	recom. encoder system	recommended measurement system cable
<input type="radio"/> 	Arkel ADrive CT unidrive SP	ECN 413 (EnDat or SSI)	502 452 021 xx
<input type="radio"/> 	emotron/ Dietz DSV 5445	ECN 413 (EnDat or SSI)	501 112 022 xx
<input type="radio"/> 	Fuji Frenic	ECN 413 (EnDat)	502 679 022 xx
<input type="radio"/> 	KEB F5	ECN 413 (EnDat)	502 363 022 xx
<input type="radio"/> 	LTi DRiVes Lust CDD 3000	ECN 413 (SSI)	505 677 022 xx
<input type="radio"/> 	RST Elektronik FRC	ECN 413 (EnDat)	508 752 022 xx
<input type="radio"/> 	GEFRAN (SIEI) AVY-L-M	ERN 487	503 499 022 xx
<input type="radio"/> 	Vacon NXP	ECN 413 (EnDat)	503 289 021 xx
<input type="radio"/> 	Yaskawa/ Omron L7 Telemecanique/ Schneider Altivar 71	ECN 413 (EnDat)	503 715 022 xx
<input type="radio"/> 	Ziehl-Abegg 2SY/3BF	ECN 413 (EnDat or SSI)	508 749 022 xx

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