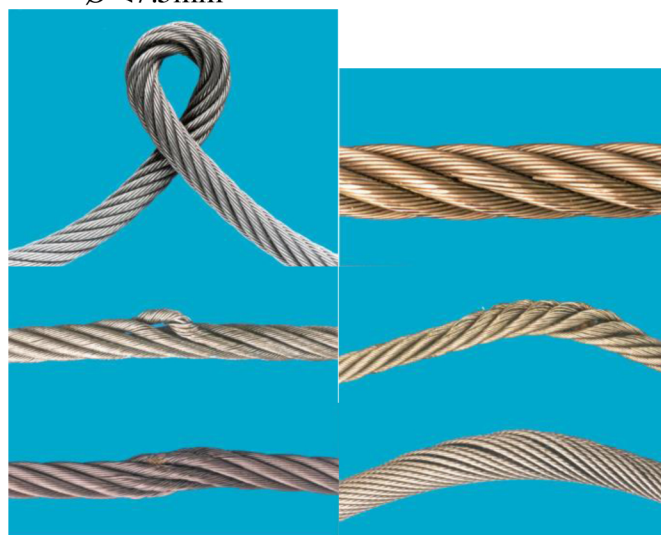


The cables must be replaced in the following cases:

- More than 10 wires broken over a length of 25 cm for the Ø8.3 mm cable.
- Basket deformation or rupture of one of the cable strands.
- Cable crushed, unravelling.
- Considerable oxidation
- $\varnothing < 7.5\text{mm}$



3.3.2 Lubricating a hoist cable

The hoisting cable must be regularly greased or lubricated with Teflon.

For this, use for example:

- IGOL SHP 50 grease
- A lubricant spray PRO-LUBE Teflon.

Never use products containing bisulphite or MoS2 (Molikote).

3.4 Troubleshooting

The diameter should not be reduced by more than 10% (for the Ø 8.3 mm cable): 7.5mm min

Defects found	Potential causes of defect	Remedies
The motor is not running	The brake lacks power, is disconnected or out of service The temperature sensor is activated The overload is activated The motor has a mechanical defect The switch in the hoist is off or disconnected The main cabinet switch is off or disconnected The limit switch is activated The automatic levelling system in the control box is triggered Error in the control circuit Error in the power circuit Failure of the power supply Current leak to ground Moisture sticking the brake on the motor.	Reconnect the brake or change it Wait until it cools Reduce the load Check the motor Reconnect or change Reconnect or change To be checked by a competent person Check Move the platform to the horizontal position To be checked by a competent person Tap on the motor shaft slightly while pressing the control buttons.