

Instructions for maintenance

In addition to the manufacturer-related service instructions, we strongly advise the operator/owner to consider the corresponding prescriptions of the European Standard EN1176-7.



940344020 Stainless steel Swing combination (2,50)

One-time maintenance

(exemplary colour illustration)



Check all screw connections; retighten, if necessary. Cover the screws with protective screw caps.

once,
approx. 4-5 weeks after installation

Recommended regular inspection and maintenance		once a week	twice per month	once a month	four times a year	twice a year	once a year
	Check cleanliness of playing and safety area. Remove any foreign object						
	Check chain suspensions for wear, replace if necessary. The nominal chain thickness must not diminish more than 30% (< 4,5mm). Beyond that limit, a chain replacement is indispensable.						
	Please note that the grub screw inside the chain adapter has to be fully tightened by means of an Allen key or a socket wrench without overwinding the screw socket.						
	Check rubber parts like seats, hoses, flaps, collars for wear, replace if necessary						
	Check tightness of stand construction: stability of (vertical) posts or supports, retighten screw connections, if necessary.						
	Check further structural components for wear and tightness; retighten, if necessary and replace defective parts.						
	Check bearings and/or joints for tight fixing and easy-running function, replace or grease, if necessary.						
	Check foundations and structural construction for corrosion or decay, repair or replace if necessary						

Please note: The above-mentioned maintenance intervals only have recommendatory character. They must necessarily be adapted to the local circumstances of each playground (frequency of use, social setting, risk and frequency of vandalism etc.).

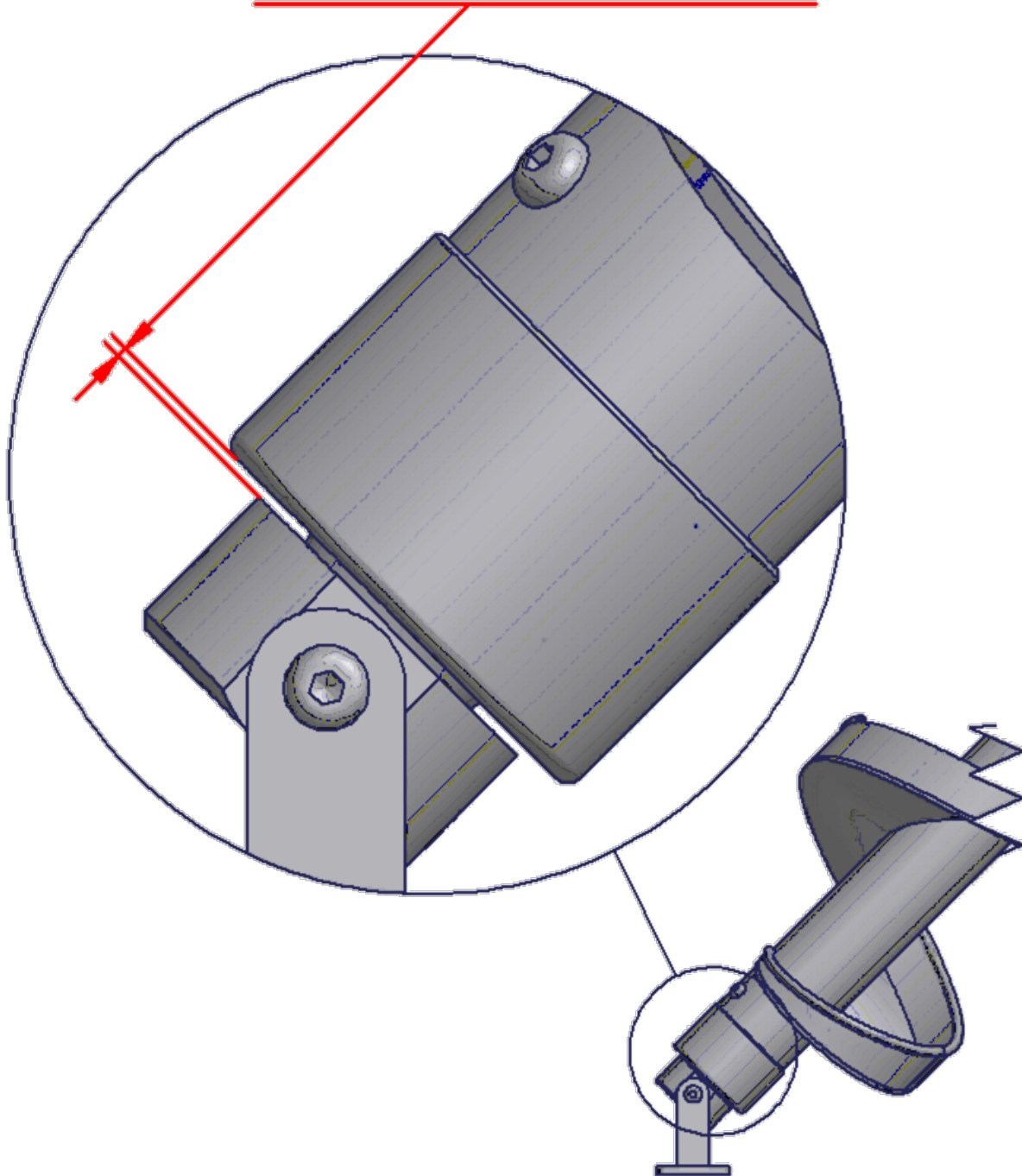
Attention:

Concerning additional specifications for water pump maintenance or for additional valve combinations, see separate instructions for each unit.

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Factory default 2-1,5 mm

Minimum reference dimension 0,8 mm = replacement



Appropriate measuring tools:

- Drill bit Ø 0,8 mm or
- Calliper gauges or
- Feeler gauges

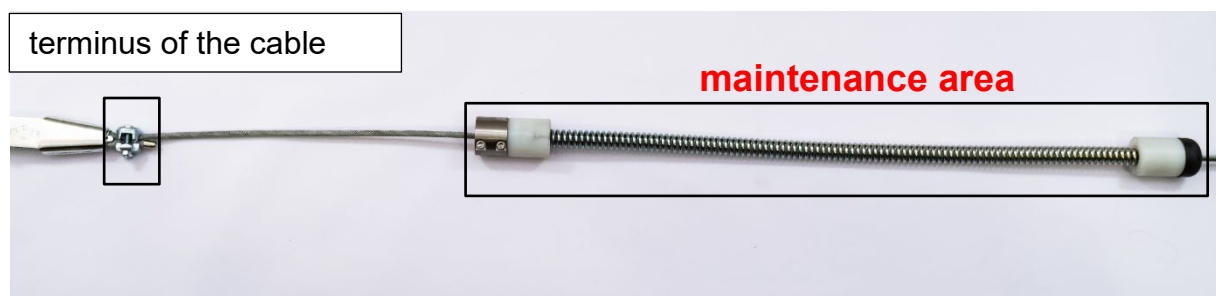
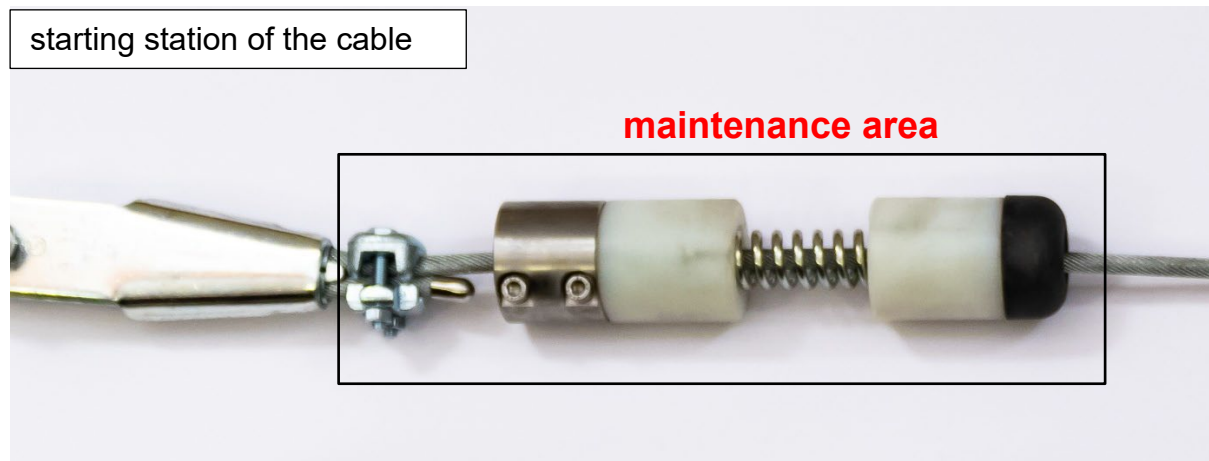
Instructions for maintenance

Instructions for a correct maintenance of the steel cable according to DIN EN 1176-1:2017-12

With a service interval on a monthly basis, the operating life of a steel cable amounts to 7 years.

On each occasion of device maintenance, the steel cable must be inspected for wear, tension and correct positioning within the device.

In case of damage, wear or with excess of the operating life, an immediate replacement is essential. **Exclusively** use spare parts from Kaiser & Kühne to ensure device safety.



Maintenance areas

Check the following issues in every maintenance area:

- Steel cable buckling
- Wear of the steel cable
- Steel cable tension, retighten, if necessary
- Screw connections, retighten, if necessary
- Wear and tightness of structural components

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