



Activities to be performed during the periodic inspection

UniPro, UniPro NANO80, UniTherm, Prime sectional garage door with the METRO drive.

- Identification of the door** - verify the type/model of the door, check the serial number.
- Verify the door signage**, warning labels, replace if missing.
- Verify the Warranty Sheet** - validity, current entries.
- Check whether the door is fitted properly**, check the condition of the mounting screws, drive rail, tracks, hinges. Check whether the hinges are installed in accordance with the [Installation and Operating Manual](#) and whether there is the required clearance between the panels to enable proper operation.
- Check the installation of the springs**, their condition and their tension, adjust if required.
- Grease the springs** (a semi-solid grease is recommended, e.g. Würth HSW 100)
- Check the condition of the safety devices** - take measures to prevent breakage of a cable or spring.
- Visual inspection of the condition of the panels**, take care to notice any potential damage.
- Check the condition of the track rollers**, make sure they rotate smoothly during the opening and closing of the door.
- Visual inspection** of the technical condition of the tracks.
- Grease the hinge joint, track rollers** with a semi-solid grease, e.g. Würth HSW 100.
- Check whether the cables are properly wound**, their tension and technical condition. (If visible damage is found, such as cable bending, broken strands or corrosion, replace the cables).
- Check the condition of the seals**, replace if visible damage is found.
- Check the bottom gasket**, make sure the water drains properly.
- Check whether the lock operates properly** (if applicable).
- Check whether the automatic operating unit is securely fixed.**
- Check the automatic operating unit for proper operation**, check the limit switch adjustment.
- Check the drive chain/belt tension.**
- Perform an overload safety device test.** Make sure that the obstacle detection system operates in accordance with the requirements of the EN 12453 standard.
- Check other safety devices** - photocells, wicket door opening sensor (if applicable).
- Check the disengagement system of the automatic operating unit.**
- Check the operation of the remote control transmitter**, replace batteries if required.
- Read off the number of cycles and write it down in the Warranty Sheet.** If the door exceeds 20,000 cycles, order the replacement of springs and cables (the number of cycles is counted from the date of previous spring and cable replacement).
- Eliminate any irregularities in door operation found during the inspection**, any damage to components that can impact the safety of use must be rectified.

This document complies with the requirements of the applicable standards and is recommended by the Design Department at WIŚNIOWSKI.