

USER: _____

CONTROL NUMBER OF PPE: _____

1) IDENTIFICATION OF THE PPE AND THE PRODUCT HISTORY: Before the inspection all the elements that are not part of the PPE must be removed and the PPE must be clean and free of any obstacles that could hinder the inspection of the whole surface. The user must provide all the information about any circumstances which could have an impact on the state of the PPE, such as a fall of the metal objects from height on a hard surface, exposure to extreme temperatures, fall arrest etc. These events may be a reason to retire the PPE. The qualified person who is in charge of the inspection holds no responsibility if the information about the history of the PPE provided by the user is incomplete or inaccurate. The inspection is carried out in accordance with the Instructions for Use and the information provided by the manufacturer.

MANUFACTURER:

- in case this information is not clearly stated on the product it may be looked up in the catalogue or on the manufacturer's website

UNIQUE PRODUCTION NUMBER, DATE OF MANUFACTURE:

- the unique production number is laser marked on the body of the pulley in the XXXX-XXXX format
- date of manufacture is a part of the unique production number and consists of its last four digits: XXXX-XXXX- the first two digits represent the month of manufacture and the second two digits represent the year of manufacture, for example the pulley with 0417 as the last four digits of the unique production number was manufactured in April 2017)

VISUAL AND TACTILE INSPECTION - body, sheave, rivet:

- it is recommended to compare the pulley with a new product of the same type or with the images in the catalogue, the images on the manufacturer's website etc.

COMPLETENESS, ORIGINAL SHAPE:

- any deformation or absence of an original part is a reason to retire the pulley

WEAR, LOSS OF MATERIAL:

- the loss of material greater than 10% of the original state of the product in any part of the pulley is a reason to retire the device, special attention should be given to the loss of material at the sides of the sheaves' grooves – a sharp edge often occurs as a consequence, which is a reason to retire the pulley

NICKS, CRACKS, SHARP EDGES:

- the whole surface must be smooth, without any sharp spots that could damage the textile PPE; the surface may be smoothed with a smooth file, however, the total loss of material cannot be greater than 10%

CORROSION, OXIDATION:

- the corrosion on the surface is acceptable; however, the deep corrosion, for example if it stains the textile, is unacceptable

FUNCTION CHECK:

- if necessary, the rotary mechanism can be cleaned and slightly lubricated with silicone-based oil, please note that the oil must be wiped properly so that it does not come into contact with textile

FUNCTION OF THE MOVING SIDE PLATES

- the moving side plates must rotate properly in both directions

FUNCTION OF THE SHEAVE:

- the sheave must rotate properly in both directions

VERDICT:

IF ANY OF THE INSPECTION ITEMS HAS "RETIRE" AS A RESULT, IT IS NOT POSSIBLE TO USE THE PRODUCT ANYMORE.

THE INDIVIDUAL EVIDENCE SHEET IS THE INDIVIDUAL PART OF THIS PROCEDURE.

PERIODICAL REVIEWS WERE PROVIDED ACCORDING TO THESE INSTRUCTIONS.

NOTES: please, enter the description, for example which part has to be closely observed during the use and the future inspections, what was the reason for retiring the product

INSPECTED BY:

name: _____

address: _____

mobile phone: _____

email: _____

signature: _____

excessive material contraction



deformation



loss of material



material contraction



material degradation
by inadequate load

