

LABORATORY TEST REPORT

No.: **000195-000-13**

Date: **28.08.2013.**

Applicant: **A KVICK d.o.o.
Poljane nad Škofjo Loko 13
SI - 4223 Poljane nad Škofjo Loko**

Product: **Door frame with casing for sliding door**

Producer: **A KVICK d.o.o.
Poljane nad Škofjo Loko 13
SI - 4223 Poljane nad Škofjo Loko**

Sampling and testing: **Euroinspekt – drvokontrola d.o.o.
Center for testing of forestry, wood
industry and building joinery products
Svačićeva bb
HR - 35000 Slavonski Brod**

Content:

1. Requirement
2. General product information
3. Examination procedure
4. Result
5. Conclusion

Processed by: **Mario Šimunović, ing.**

Testing period: **27.08.2013. – 28.08.2013.**



Requirement: Examination and expert opinion

According to warrant no. 638/13 dated 15.07.2013. and accepted offer, company A KVICK d.o.o., Poljane nad Škofjo Loko, has ordered an examination of the sample - **door frame with casing for sliding door**.

The sample was processed at the Center for testing of quality of forestry, wood industry and building joinery products, Svačićeva bb, Slavonski Brod, from 27.08.2013. till 28.08.2013.

The following equipment was used during examination:

Digital dynamometer AEP TRANSDUCERS MP2C (int. no. 123)

Caliper (int. no. 278 and 317)

Measuring tape (int. no. 286)

General product information:

Door frame with casing for sliding door – unilateral opening

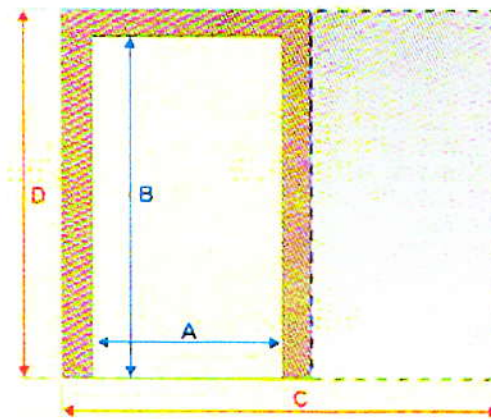
For prefabricated wall, 10 cm thick

Code: 383000841202

Photo of the sample:



Sketch:



Light opening A and B: 800 x 2000 mm

Outer measure of the frame C and D: 1740 x 2100 mm

Door leaf dimension: 850 x 2000 mm

Door leaf thickness: 39 mm

Casing width: 75 mm

Casing opening width: 55 mm

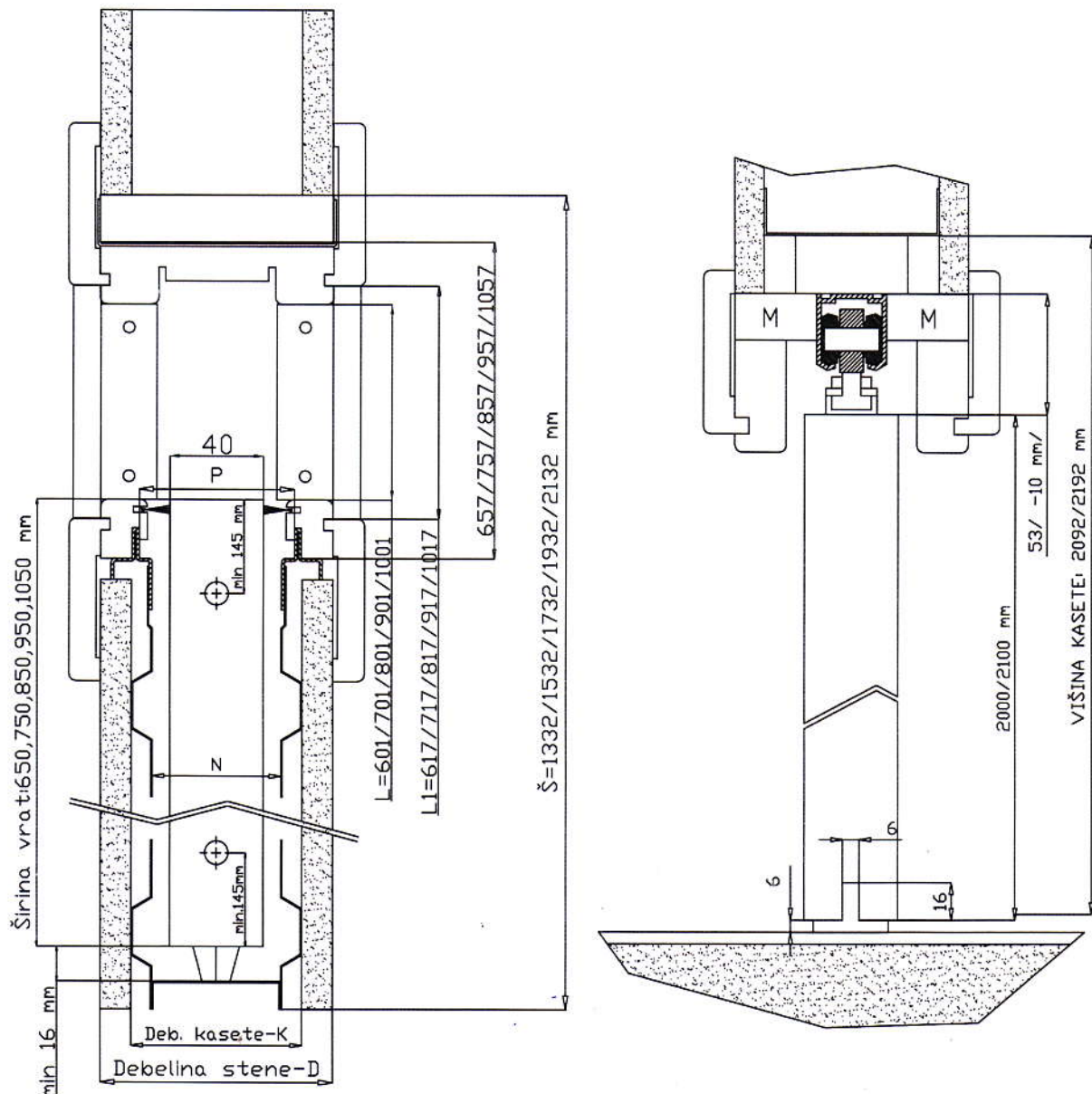


Material:

Prefabricated door frame: high quality profiled galvanized metal sheet, 0.5 mm thick.
Slider with stopper: aluminum, cross section – 13 x 33 mm
Console rack: wheels, structural elements – needle bearings, PVC and stainless steel.
Visible part of the door frame: upper horizontal – plywood
vertical – Fir / Spruce

Carrying capacity of the slider with console rack of the door leaf is 70 kg.

Submitted cross sections of the test sample:



Examination procedure:

The mentioned sample, door frame with casing for sliding door was examined at the Center for testing of forestry, wood industry and building joinery products. The dimensions of prefabricated and visible part of the door frame and door leaf were examined, and the inspection of the component elements was made.

Result:

Processing of requirements and documentation

By examination of submitted documentation by the applicant, as well as the test sample, it is determined that the producer of the door frame for sliding door is company A KVICK d.o.o., Poljana nad Škofjo Loko 13, Poljana nad Škofjo Loko.

The delivered sample is in accordance with the submitted technical description, cross sections and catalogue attached to the application for testing.

Testing according to HRN D.E1.020 and HRN U.A9.045

Name:

Door frame with casing for sliding door

Functional dimensions are in accordance with Modular coordination

Structural elements are in accordance with the standard requirements.

Testing according to D.E1.011

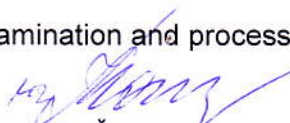
There were no errors identified on the sample according to paragraph 4.1.3 .

Wooden door frame matches the required material quality.

Conclusion:

On the base of performed examination and measurements it is determined that the test sample **complies** with the requirements set in HRN D.E1.020 and HRN U.A9.045.

Examination and processing:


Mario Šimunović, ing.



Director of the Laboratory:


Ilija Prskalo, dipl. ing.