

PRODUCT CERTIFICATE

JTK POWER OY

manufactures

wall sleeves LP-1 for civil defence shelters

Properties of the wall sleeves LP-1P, LP-1P (transition box), LP-1P (surface mounted), LP-1/160, LP-1/200, LP-1/250, LP-1/300, LP-1/400, LP-1/500, KL-M160, LP-1P (retrofit) ja LP-1L (retrofit) have been tested and evaluated by Eurofins Expert Services Oy. The product fulfills the requirements of wall sleeves LP-1 used in reinforced concrete civil defence shelters of classes S1. The requirements are presented in certification requirements *SERT R027: Equipment and apparatus of public shelters* and in the following regulation:

1. Government Decree on the equipment and apparatus of public shelters. Ministry of the Interior. Decree No 409, May 5, 2011

This product may be marked with the following product certificate mark:

C-1788-07

This certificate is valid until November 16, 2027, on condition that the product is not essentially changed and the manufacturer and Eurofins Expert Services Oy have a valid contract on quality control. To check the validity of this certificate, www.sertifikaattihaku.fi. Other conditions are listed on page 2 of the certificate.

Espoo, September 19, 2025

Katja Vahtikari
Manager, Construction Certification

Jouni Hietanen
Expert



This document has been signed electronically

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No C-1788-07/EN
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For the certificate to be valid, the following provisions must be met:

Where reference is made in this certificate to any regulations, publications, standards or other documents, it shall be construed as a reference to such publication in the form of which it is in force at the date of this certificate. If the Ministry of the Interior does renew requirements for products during the validity of the certificate and the requirements consists essential changes, the validity of the certificate stops the latest at the end of the transition period set by the ministry.

The manufacturer is responsible for the quality and continuous quality control of the product. In granting this certificate, Eurofins Expert Services Oy does not accept responsibility to any person or body for any loss or damage incurred in respect of personal injury arising as direct or indirect result of the use of this product.

The use of the name of Eurofins Expert Services Oy or the name Eurofins in advertising or distribution in part of this certificate is only permissible with written authorisation from Eurofins Expert Services Oy.

This certificate is the English version of the original C-1788-07 Finnish certificate. In case of dispute the Finnish original of the certificate is valid.