

**CERTIFICATE of COMFORMITY of the FACTORY
PRODUCTION CONTROL
1938-CPR-0285/2**

In compliance with Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product

**Cold formed welded structural hollow sections
of non-alloy and fine grain steels**

applied for load-bearing structural construction works (construction works covers building and civil engineering works), without subsequent heat treatment- essential characteristics conformity with Annex ZA-tabl. ZA.1, declared by manufacturer. Requirements for tolerances, dimensions and sectional properties are contained in EN 10219-2

placed on the market under the name of

"HUS" Ltd

4027, Plovdiv city, 64 Plovdiv-Nord str.

Production plant:

LOM city, 1 Industrialna str.

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard(s)

EN 10219-1:2006

under system 2+ are applied and that

**the factory production control is assessed to be in conformity with
the applicable requirements**

This certificate was first issued on <06.11.2017> and will remain valid until <06.11.2027> or as long as neither the harmonised standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

Sofia, 06.11.2024

Head of IMech:

Prof. V. Kavardzhikov - D.Sc.



Section Mechatrol

Annex 1 to

**CERTIFICATE of CONFORMITY of the FACTORY
PRODUCTION CONTROL**

1938-CPR-0285/1

Issued for production:

Cold formed welded structural hollow sections of non-alloy and fine grain steels

Placed on the market by:

"HUS" Ltd

Production plant:

LOM sity, 1 Industrialna str.

Type of products

CFCHS = cold formed circle hollow sections;

CFRHS = cold formed square/ rectangular hollow sections;

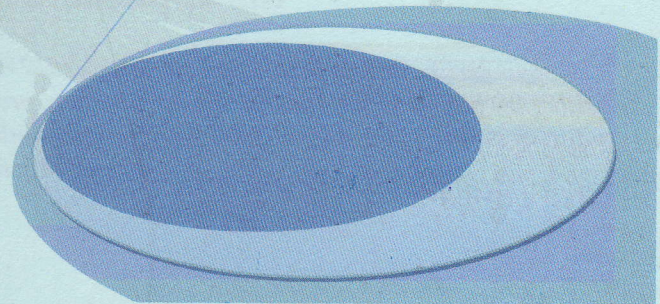
Material grades-annex A-EN 10219-1

Essential characteristics and performances according to manufacturer's Declaration

Essential Characteristics	Performances	Harmonised standard
Tolerances, dimensions and sectional properties [mm]	EN 10219-2,Т.6	EN 10219-1
Elongation [%]	Гранично ниво EN 10219-1 cl.6.7.1, .6.7.2 Tabl.A.3;B.4;B.5	
Tensile strength Rm [MPa]		
Yield strength ReH [MPa]		
Minimum values of impact energy [J]*		
Maximum CEV (%) (Chemical composition)	EN 10219-1,cl.6.6.1,.6.8.1 Табл.А.1;В.1;В.2	
Durability *	Manufacturer's declaration	

* When required in the request

Sofia, 06.11.2024y.



The validity of the certificate may be confirmed by contacting with e-mail "kmm_lab@abv.bg" or
www.imbm.bas.bg/index.php/bg_BG/mechatrol

