body

Certification

Surveillance stages

1st stage
30th Jan. 2012

2nd stage
30th July 2012

3rd stage
30th Jan. 2013

4th stage
30th July 2013

5th stage
30th Jan. 2014

6th stage
30th June 2014

ICECON CERT ORGANISM DE CERTIFICARE
CERTIFICATION BODY

acreditat pentru
CERTIFICARE
ROMANIA RENAR
SR EN 45011:2001
CERTIFICAT DE ACREDITARE
nr. ON 014/2010

EC–CERTIFICATE OF CONFORMITY

2204-CPD-0224.1-2011

In compliance with Directive 89/106/EEC of the European Communities Council of 21st December 1988 on the approximation of the laws, regulations and administrative provisions of the Member States relating to the construction products, with Ordinance no. 20/18.08.2010 regarding the measures intended for the unitary application of European Union legislation that harmonizes the product commissioning conditions and with Romanian Government Decision 622/2004 with subsequent additions and amendments relating to the conditions to place on the market the construction products and its further amendments, it has been stated that the construction products:

HIGH DAMPING RUBBER BEARINGS,

Type: ALGASISM HDRB;

Intended use: buildings, bridges and civil engineering structures;

Placed on the market and manufactured in the factory by ALGA SPA,
Head office: Via dei Missaglia 97/A2, 20142, MILAN, ITALY,
Phone: +39 02 48569 1, fax: +39 02 48569 245, e-mail: alga@alga.it
Plant adress: Via per Lungavilla 43, 27054 Montebello della Battaglia, PAVIA, ITALY,
Phone: +39 0383 892931, fax: +39 0383 892932, e-mail: alga@alga.it

are subjected by the manufacturer to a factory production control and to further testing on samples taken from factory in accordance with a prescribed test plan and the notified body ICECON CERT has performed the initial inspection of factory and factory production control and performs the continuous surveillance, assessment and approval of the factory production control.

The main performances of the products are presented in the Annex of this conformity certificate.

This certificate attests that all the provisions concerning the conformity assessment and the performances described in Annex ZA of the standard

EN 15129:2010

have been applied and the products fulfils all the prescribed requirements.

This certificate has been issued at 5th August 2011 and remains valid until 4th August 2014, as long as the conditions laid down in the harmonized reference standard or the manufacturing conditions in the factory or the factory production control itself are not significantly modified.

Executive Manager
Dipl. Eng. Genica ANTOHE

Bucureşti, România Organism de certificare ICECON CERT s.r.l. Director Executiv 2

	TYPE OF COMPOUND		
	SOFT/HDS	Normal/HDN	Hard/HDH
Damping*%	10	10	16
G modulus kN/mm	0,4	0,8	1,4

*measured at 100% shear strain

DESIGN PARAMETERS

Isolator mark	Dimensions (mm)	Load bearing capacity (kN)	Effective shear stiffness (kN/m)	Horizontal distortion capability (mm)	Durability
HDS 800x233	Diameter 800 Isolator height 193 Net rubber thickness 120	5800	Orizontal 1676	±290	Conforming

Isolator mark	Dimensions (mm)	Load bearing capacity (kN)	Effective shear stiffness (kN/m)	Horizontal distortion capability (mm)	Durability
HDH 1000x338	Diameter 1000 Isolator height 298 Net rubber thickness 180	9600	3800	±360	Conforming
HDH 500x276	Diameter 500 Isolator height 236 Net rubber thickness 161,5	2300	1230	±200	Conforming

This annex is only valid
together with the certificate of conformity no. 2204-CPD-0224.1-2011

ICECON CERT s.r.l.
Director Executiv
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