

Materialprüfungsamt Nordrhein-Westfalen

Prüfen • Überwachen • Zertifizieren

Certificate of constancy of performance**0432-CPR-00026-49.08**

Version 02

In compliance with Regulation (EU) No 305/2011 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

Overhead door closer surface mounted ISEO IS 60

Controlled door closing devices for single and double-leaf swing doors
as detailed and classified on annex 2

placed on the market under the name or trade mark of

ISEO Serrature

Via S. Girolamo, 13
25055 Pisogne (BS)
Italy

and produced in the manufacturing plant(s)

DO 2.20

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

EN 1154:1996/A1:2002/AC:2006

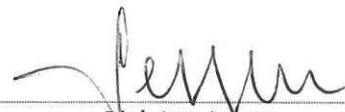
under **system 1** for the performance set out in this certificate are applied and that the factory production control conducted by the manufacturer is assessed to ensure the

constancy of performance of the construction product.

This certificate was first issued on 17.02.2016 and will remain valid until 17.02.2021 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

Dortmund, 12.10.2016




Dipl.-Ing. Jessen
Head of Certification Body

This Certificate consists of 1 page and 2 annex(es).

The original of this document was issued in German language.
In case of doubt only the German version is valid.



**Door closer ISEO IS60****Manufacturing plants**

product	manufacturing plant
ISEO IS 60	DORMA Production GmbH Singapore Branch No. 2 Jalan Terusan, Jurong Singapore 619285 DO 2.20



List of products

type :	„ISEO IS 60“
description :	controlled overhead door closer
arm system :	slide channel arm (assembly)
installation :	door leaf fixing, pull side (standard installation) frame fixing, push side
size :	3
classification / installation :	4 8 3/4 1 1 3 / door leaf fixing, pull side (standard installation) 3 8 3/4 1 1 3 / frame fixing, push side
manufacturing plant :	DO 2.20
hints :	

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intended use:

for single and double leaf fire- and/or smoke swingdoors

essential characteristics	clauses with requirements in EN 1154:1996/A1:2002/AC:2006	performance of product
self-closing	5.2.1 general 5.2.3 closing torque 5.2.4 opening torque 5.2.5 efficiency 5.2.6 closing time 5.2.7 opening angle door leaf fixing, pull side (standard installation) frame fixing, push side 5.2.8 overload test 5.2.9 temperature dependence 5.2.10 leakage 5.2.11 damage 5.2.12 latch regulation 5.2.13 back check 5.2.14 delayed action 5.2.15 adjustable force 5.2.16 free play at zero point position 5.2.18 use on fire-/smoke doors	passed passed (size 3) passed (size 3) passed (size 3) passed class 4: passed class 3: passed passed passed passed passed not applicable not applicable not applicable not applicable class 1: passed
durability self-closing	5.2.2 durability 5.2.17.1 corrosion resistance 5.2.17.2 corrosion resistance 5.2.17.3 corrosion resistance	class 8 (500 000 cycles): passed class 3 (96h): passed class 3 (96h): passed class 3 (96h): passed
dangerous substances	annex ZA.3	According to the manufacturer the materials in the door closer do not contain or release any dangerous substances in excess of maximum levels specified in existing European material standards or any national regulations.

List of products

type :	„ISEO IS 60“
description :	controlled overhead door closer
arm system :	slide channel arm (assembly)
installation :	door leaf fixing, pull side (standard installation) frame fixing, push side
size :	4
classification / installation :	3 8 3/4 1 1 3 / door leaf fixing, pull side (standard installation) 3 8 3/4 1 1 3 / frame fixing, push side
manufacturing plant :	DO 2.20
hints :	



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<i>essential characteristics</i>	<i>clauses with requirements in EN 1154:1996/A1:2002/AC:2006</i>	<i>performance of product</i>
<i>self-closing</i>	5.2.1 <i>general</i> 5.2.3 <i>closing torque</i> 5.2.4 <i>opening torque</i> 5.2.5 <i>efficiency</i> 5.2.6 <i>closing time</i> 5.2.7 <i>opening angle</i> door leaf fixing, pull side (standard installation) frame fixing, push side 5.2.8 <i>overload test</i> 5.2.9 <i>temperature dependence</i> 5.2.10 <i>leakage</i> 5.2.11 <i>damage</i> 5.2.12 <i>latch regulation</i> 5.2.13 <i>back check</i> 5.2.14 <i>delayed action</i> 5.2.15 <i>adjustable force</i> 5.2.16 <i>free play at zero point position</i> 5.2.18 <i>use on fire-/smoke doors</i>	<i>passed</i> <i>passed (size 4)</i> <i>passed (size 4)</i> <i>passed (size 4)</i> <i>passed</i> <i>class 3: passed</i> <i>class 3: passed</i> <i>passed</i> <i>passed</i> <i>passed</i> <i>passed</i> <i>not applicable</i> <i>not applicable</i> <i>not applicable</i> <i>not applicable</i> <i>class 1: passed</i>
<i>durability self-closing</i>	5.2.2 <i>durability</i> 5.2.17.1 <i>corrosion resistance</i> 5.2.17.2 <i>corrosion resistance</i> 5.2.17.3 <i>corrosion resistance</i>	<i>class 8 (500 000 cycles): passed</i> <i>class 3 (96h): passed</i> <i>class 3 (96h): passed</i> <i>class 3 (96h): passed</i>
<i>dangerous substances</i>	<i>annex ZA.3</i>	<i>According to the manufacturer the materials in the door closer do not contain or release any dangerous substances in excess of maximum levels specified in existing European material standards or any national regulations.</i>