



CONSTRUCTION PRODUCTS REGULATION (EU) 305/2011
DECLARATION OF PERFORMANCE

DOP NUMBER : ZSSL009

1. Unique identification code of the product type:

ZDS3-SIL

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4) of the CPR:

ZDS3-SIL

Fixed Strength Single Action Controlled Door Closing Device

3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:

**For use on fire and smoke compartmentation doors,
when fitted in accordance with the manufacturer's fitting instructions.**

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11 (5):

Zero Seal Systems Ltd, Units 43 - 45 Ladford Covert, Seighford, Stafford, ST18 9QG

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

N/A

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in CPR, Annex V:

SYSTEM 1

7. In case of the declaration of performance concerning a construction product covered by a harmonized standard:

**EN 1154:1996:A1:2002
EC Notified Body 1121**

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

N/A



9. Declared performance

Essential characteristics	Performance	Harmonized technical specification
Self-closing 5.2.1 General 5.2.2 Durability 5.2.3 Closing moment 5.2.4 Opening moment 5.2.5 Efficiency 5.2.6 Closing time 5.2.7 Angles of operation 5.2.8 Overload performance 5.2.9 Temperature dependence 5.2.10 Fluid leakage 5.2.11 Damage 5.1.12 Latch control 5.1.13 Backcheck 5.1.14 Delayed action 5.1.15 Adjustable closing force 5.1.18 Fire / smoke doors	500,000 test cycles Pass size 3 Pass size 3 >55% size 3 Pass Grade 3, >105° <180° Pass -15°C to +40°C Pass Pass Pass N/A N/A Pass Pass	EN 1154: 1996: A1: 2002
Durability of self-closing action 5.2.2 Durability 5.2.17.1 corrosion 5.2.17.2 corrosion	500,000 test cycles Grade 3 (96 hours) Pass	
Control of dangerous substances 5.1.1 Dangerous substances Annex ZA3	Pass	

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.

The declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

.....Mark Lockley - Sales Director.....
 (name and function of the person producing the DoP)

.....Stafford, UK - 02/10/2013.....
 (place and date of issue)


