

Construction Products Regulation 2011
Declaration of Performance (DoP)

EU Nr.305/2011 (UK)

DoP Number: DOP-SHL-DC83-CE

CE Certificate of Conformity number: AD10790

- **Unique identification code of the product-type:** S4036 series floor spring
- **Intended use or uses:** For use on fire and smoke compartmentation doors when fitted in accordance with the manufacturers fitting instructions to fulfil the self-closing requirements of such doors
- **Manufacturer name and address:** Synergy Hardware Ltd. Unit 2 Heath Mill Business Centre, Heath Mill Road, Wombourne, Wolverhampton, WV5 8AP
- **System or systems of assessment and verification of constancy of performance of the construction product as set out in CPR, Annex V:** System 1
- **Harmonised standard:** EN 1154: 1996 A1:2002/AC:2006
- **Notified body:** 2812 Element Materials Technology Rotterdam BV

Declared Performance:

Essential Characteristics	Performance:	Harmonised Technical Specification
	Floor Mount, Single and Double Leaf Doors	
Self-Closing	Closing door angle suitability: Pass (Grade 3 > 105°) Door closer power size: EN 3 to 6 Efficiency: >55% (Size 3), >65% (Size 6) Closing time: Pass Suitability for fire/smoke door use: Pass (Grade 1) Safety: Pass (Grade 1) Temperature Dependence -15°C to +40°C: Pass Fluid leakage: Pass Latch control: Pass Adjustable closing force: Pass	EN 1154: 1996/A1:2002/AC:2006
Durability of self-closing	500,000 test cycles: Pass (Grade 8) Corrosion resistance: Pass (Grade 3)	EN 1154: 1996/A1:2002/AC:2006
Dangerous Substances Annex ZA3	The materials in the product(s) do not contain or release any dangerous substances in excess of the maximum levels specified in existing European material standards or any national regulations	

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Registered Address:
 Synergy Hardware Ltd., 3 Lyttleton Court Birmingham Street,
 Halesowen, West Midlands B63 3HN
 Tel: 01902 893725
 Email: info@synergyhardware.co.uk
 Website: www.synergyhardware.co.uk

Registered in England and Wales Company No. 08911884
 VAT Reg. No. 200 2342 85



The performance of the product identified above is in conformity with the set of declared performance(s).
This declaration of performance is issued under the sole responsibility of the manufacturer listed above.

Signed for and on the behalf of the manufacturer:

A handwritten signature in black ink, appearing to read "N. Morgan", with a large, stylized circular flourish at the end.

Mr Neil Morgan
Managing Director
First Issue: 17/09/2026
Updated: N/A

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