

**CONSTRUCTION PRODUCTS REGULATION 2011:**  
**DECLARATION OF PERFORMANCE**

EU Nr. 305/2011 (UK)

**DoP Number:** HUK0019/1

**CE certificate of conformity number:** AD0009

- **Unique identification code of the product-type:** ARNONE AR3500 Series Overhead Door Closer
- **Intended use or uses:** Fire and smoke compartmentation doors, to fulfill self closing requirements
- **Name of manufacturer:** HOPPE (UK) Ltd, Gailey Park, Standeford, Wolverhampton, WV10 7GW, UK
- **System of assessment product as set out in CPR, Annex V:** System 1
- **Harmonised standard:** EN1154:1996/A1:2002/AC:2006
- **Notified Body / Bodies:** 1121 Warrington Certification Ltd

**Declared Performance**

<b>Essential characteristic</b>	<b>Performance:</b> Figure 1 (Door Mount Pull Side) Figure 61 (Frame Mount Pull Side)	<b>Harmonised technical specification:</b>
<b>Self Closing</b>	-Closing door angle suitability: <b>105°</b> -Door closer power size: <b>EN 2-4</b> -Efficiency: 50% ( <b>Size 2</b> ), 60% ( <b>Size 4</b> ) -Closing time: <b>Pass</b> -Suitability for fire/smoke door use: <b>Pass, (Grade 1)</b> -Safety: <b>Pass, (Grade 1)</b> -Temperature dependence -15°C to +40°C: <b>Pass</b> -Fluid Leakage: <b>Pass</b> -Latch control: <b>Pass</b> -Adjustable closing force: <b>Pass</b>	EN1154:1996/A1:2002/AC:2006
<b>Durability of Self Closing</b>	-Durability 500,000 cycles: <b>Pass</b> -Corrosion resistance: <b>Pass (Grade 4)</b>	
<b>Dangerous Substances</b>	-The materials in these products do not release any dangerous substances in excess of the maximum levels specified in existing European material standards or regulations	

Signed for and on behalf of the manufacturer by:



Mr Gerald Ryan  
Director  
HOPPE (UK) Ltd



Mr Martin Schüngel  
Head of Product Management  
HOPPE Group

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