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|  | **DECLARATION OF PERFORMANCE** | DoP Number |
| **DP.JGF.DC03** |

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| **1** | **Unique identification code of the product type** |
| 6530 Electro-Hydraulic Hold Open Floor Spring | |

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| --- | --- |
| **2** | **Type, batch or serial number or any other element allowing identification of the construction** |
| 6530 | |

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| **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 compartment doors. | |

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| **4** | **Name, registered trade name or registered trade mark and contact address of the manufacturer required under Article 11(5)** |
| James Gibbons Format Limited, Neachells Lane, Wednesfield, Wolverhampton, WV11 3PU, United Kingdom | |

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| **5** | **Where applicable, name and contract address of the authorised representative whose mandate covers the tasks specified in Article 12(2)** |
| N/A | |

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| **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 | |

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| **7** | **In case of declaration of performance concerning a construction product covered by a harmonized standard** |
| EN 1155: 1997:A1:2002 Notified body No.1121 performed type testing and issued test reports. | |

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| **8** | **European Technical Assessment** |
| N/A | |

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| **9** | **Declared Performance (Harmonised technical specification EN 1155:1997:A1:2002)** | |
| **Essential characteristics** | | **Performance** |
| Electrical performance | | Passed |
| Delayed release | | Passed |
| Continues hold open | | Passed |
| Overload performance | | Passed |
| Door closing device EN1154 requirements | | (See separate DoP DP.JGF.DC01) |
| Angle of hold | | ˃65° |
| Manual release | | ˃40 Nm but <120 Nm |
| Release from any angle | | Passed |
| Supply Voltage, External electrical connection & Inlet for wiring | | Passed |
| Electrical release | | Passed |
| Use on fire-resistant and/or smoke control doors | | Grade 1 - Suitable for use on fire/smoke resistant door assemblies |
| Durability | | 25,000 Electrical  25,000 Mechanical |
| Corrosion | | Grade 3 (96 Hours) |
| Dangerous substances (Annex ZA3) | | The materials in the product(s) do not contain any dangerous substance in excess of the maximum levels specified in existing European material standards or any national standards. |

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

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| **This 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:* | | | | | |
| **Inspected by (Print)** | **N.Brice** | **Signature** |  | **Date** | **5th August 2016** |