

# LEISTUNGSERKLÄRUNG DECLARATION OF PERFORMANCE



DOP\_0070

**EU Nr. 305/2011 Declaration of Performance en**

- Unique identification code of the product-type: Electrically powered hold open devices for swing doors **DORMA TS 73 EMF EN 4, DORMA TS 73 EMR EN 4**
- Intended use/es: On fire and smoke compartmentation doors to fulfil the ability to release requirement
- Manufacturer: DORMA Deutschland GmbH - DORMA Platz 1 - 58256 Ennepetal
- System/s of assessment and verification of constancy of performance (AVCP): System 1
- Harmonised standard: EN1155:1997 + A1:2002
- Notified body/ies: MPA NRW 0432
- Declared performance/s:

Essential characteristics	Performance	Harmonised technical specification
Ability to release and durability of the ability to release	<ul style="list-style-type: none"> <li>▪ Category of use Grade 3</li> <li>▪ Hold-open power size EN 4</li> <li>▪ Suitability for fire/smoke door use Grade 1</li> <li>▪ Safety Grade 1</li> <li>▪ Durability 500,000 cycles Grade 8</li> <li>▪ high corrosion resistance Grade 3</li> </ul>	EN1155:1997 + A1:2002
Self-closing	<ul style="list-style-type: none"> <li>▪ Closing doors from <math>\geq 180^\circ</math> open Grade 4</li> <li>▪ Door closer power size EN 4</li> <li>▪ Suitability for fire/smoke door use Grade 1</li> <li>▪ Safety Grade 1</li> <li>▪ Temperature dependence at <math>+40^\circ\text{C}</math> and <math>-15^\circ\text{C}</math>: <math>\geq 3\text{s}</math> <math>\leq 25\text{s}</math></li> <li>▪ Latch control</li> </ul>	
Durability of self-closing action	<ul style="list-style-type: none"> <li>▪ Durability 500,000 cycles Grade 8</li> <li>▪ high corrosion resistance Grade 3</li> </ul>	
Dangerous substances	<ul style="list-style-type: none"> <li>▪ Substances of very high concern &lt; maximum permissible levels</li> </ul>	

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

At Ennepetal on 21.07.2014



O. Schubert  
Chief Operations Officer