

LEISTUNGSERKLÄRUNG DECLARATION OF PERFORMANCE



DOP_0012

EU Nr. 305/2011 Declaration of Performance en

- Unique identification code of the product-type: Controlled door closing devices **DORMA TS 90 IMPULSE EN 3**
- Intended use/es: On fire and smoke compartmentation doors to fulfil the self closing requirements of such doors.
- Manufacturer: DORMA Deutschland GmbH - DORMA Platz 1 - 58256 Ennepetal
- System/s of assessment and verification of constancy of performance (AVCP): System 1
- Harmonised standard: EN 1154:1996 + A1:2002
- Notified body/ies: MPA NRW 0432
- Declared performance/s:

Essential characteristic	Performance	Harmonised technical specification
Self-closing	<ul style="list-style-type: none">▪ Closing doors from $\geq 105^\circ$ open grade 3▪ Door closer power size EN 3▪ Suitability for fire/smoke door use grade 1▪ Safety grade 1▪ Temperature dependence $+40^\circ\text{C}$ and -15°C: $\geq 3\text{s}$ $\leq 25\text{s}$	EN1154:1996 + A1:2002
Durability of self-closing	<ul style="list-style-type: none">▪ Durability 500000 cycles grade 8▪ high corrosion resistance grade 3	
Dangerous substances	<ul style="list-style-type: none">▪ Substances of very high concern $<$ threshold values	

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