

LEISTUNGSERKLÄRUNG DECLARATION OF PERFORMANCE



DOP_0034

EU Nr. 305/2011 Declaration of Performance en

- Unique identification code of the product-type: Controlled door closing devices **DORMA BTS 75 V EN 1-4**
- 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 1-4 ▪ Suitability for fire/smoke door use grade 1 ▪ Safety grade 1 ▪ Temperature dependence $+40^\circ\text{C}$ and -15°C: $\geq 3\text{s}$ $\leq 25\text{s}$ ▪ Back check ▪ Adjustable closing force ▪ Zero position $\leq 3\text{mm}$ (0 testcycles), $\leq 6\text{mm}$ (500000 testcycles) 	EN1154:1996 + A1:2002
Durability of self-closing	<ul style="list-style-type: none"> ▪ Durability 500000 cycles grade 8 ▪ Very high corrosion resistance grade 4 	
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