

Materialprüfungsamt Nordrhein-Westfalen

Prüfen • Überwachen • Zertifizieren

Certificate of constancy of performance

0432-CPR-00026-32

Version 02

In compliance with Regulation (EU) No 305/2011 of the European Parliament and of the Council of 9 March 2011 (the Construction products Regulation or CPR), this certificate applies to the construction product

Floor spring door closer BTS 80 F EN 4/ EN 5/ EN 6

Controlled door closing devices for single and doubleleaf swing doors
as detailed and classified on annex 1

placed on the market under the name or trade mark of

dormakaba Deutschland GmbH

DORMA Platz 1
58256 Ennepetal
Germany

and produced in the manufacturing plant(s)

DO 2.20

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in annex ZA of the standard(s)

EN 1154:1996/A1:2002/AC:2006

under **system 1** for the performance set out in this certificate are applied and that the factory production control conducted by the manufacturer is assessed to ensure the

constancy of performance of the construction product.

This certificate was first issued on 01.11.2020 and will remain valid until 01.11.2030 as long as neither the harmonised standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

Dortmund, 30.10.2025



By order Dipl.-Ing. (PH) T. Wilms
Head of Certification Body Department 22.30

This Certificate consists of 1 page and 1 annex(es).

This Certificate replaces the Certificate no. 0432-CPR-00026-32 dated
01.11.2020, Version 01.

The original of this document was issued in German language.
In case of doubt only the German version is valid.



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List of Products

Type :	„BTS 80 F EN 4“
Description :	floor spring door closer with hydraulic damping.
Arm system:	optional with steel arm for direct fixing or swing arm assembly
Size :	4
Classification / mounting :	4 8 4 1 1 4
Manufacturing plant :	DO 2.20
Remarks:	

Intended use:

For single and double leaf fire- and/or smoke swingdoors

Essential characteristics	Clauses with requirements in EN 1154:1996/A1:2002/AC:2006	Performance of product
Self-closing	5.2.1 General 5.2.3 Closing torque 5.2.4 Opening torque 5.2.5 Efficiency 5.2.6 Closing time 5.2.7 Opening angle 5.2.8 Overload test 5.2.9 Temperature dependence 5.2.10 Leakage 5.2.11 Damage 5.2.12 Latch regulation 5.2.13 Back check 5.2.14 Delayed action 5.2.15 Adjustable force 5.2.16 Free play at zero point position 5.2.18 Use on fire-/smoke protection doors	Passed Passed (Size 4) Passed (Size 4) Passed (Size 4) Passed (Size 4) Passed (Class 4) Passed (Size 4) Passed (Size 4) Passed Passed Passed (Size 4) Passed (Size 4) Not applicable Not applicable Not applicable Class 1: passed
Durability Self-closing	5.2.2 Durability 5.2.17.1 Corrosion resistance 5.2.17.2 Corrosion resistance 5.2.17.3 Corrosion resistance	Class 8 (500 000 cycles): Passed Class 4 (240h): Passed Class 4 (240h): Passed Class 4 (240h): Passed
Dangerous substances	Annex ZA.3	The manufacturer has not declared any dangerous substances.

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Type :	„BTS 80 F EN 5“
Description :	floor spring door closer with hydraulic damping.
Arm system:	optional with steel arm for direct fixing or swing arm assembly
Size :	5
Classification / mounting :	4 8 5 1 1 4
Manufacturing plant :	DO 2.20
Remarks:	

Intended use:

For single and double leaf fire- and/or smoke swingdoors

Essential characteristics	Clauses with requirements in EN 1154:1996/A1:2002/AC:2006	Performance of product
Self-closing	5.2.1 General 5.2.3 Closing torque 5.2.4 Opening torque 5.2.5 Efficiency 5.2.6 Closing time 5.2.7 Opening angle 5.2.8 Overload test 5.2.9 Temperature dependence 5.2.10 Leakage 5.2.11 Damage 5.2.12 Latch regulation 5.2.13 Back check 5.2.14 Delayed action 5.2.15 Adjustable force 5.2.16 Free play at zero point position 5.2.18 Use on fire-/smoke protection doors	Passed Passed (Size 5) Passed (Size 5) Passed (Size 5) Passed (Size 5) Passed (Class 5) Passed (Size 5) Passed (Size 5) Passed Passed Passed (Size 5) Passed (Size 5) Not applicable Not applicable Not applicable Class 1: passed
Durability Self-closing	5.2.2 Durability 5.2.17.1 Corrosion resistance 5.2.17.2 Corrosion resistance 5.2.17.3 Corrosion resistance	Class 8 (500 000 cycles): Passed Class 4 (240h): Passed Class 4 (240h): Passed Class 4 (240h): Passed
Dangerous substances	Annex ZA.3	The manufacturer has not declared any dangerous substances.

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Type : „BTS 80 F EN 6“
Description : floor spring door closer with hydraulic damping.
Arm system: optional with steel arm for direct fixing or swing arm assembly
Size : 6
Classification / mounting : 4 8 6 1 1 4
Manufacturing plant : DO 2.20
Remarks:

Intended use:

For single and double leaf fire- and/or smoke swingdoors

Essential characteristics	Clauses with requirements in EN 1154:1996/A1:2002/AC:2006	Performance of product
Self-closing	5.2.1 General 5.2.3 Closing torque 5.2.4 Opening torque 5.2.5 Efficiency 5.2.6 Closing time 5.2.7 Opening angle 5.2.8 Overload test 5.2.9 Temperature dependence 5.2.10 Leakage 5.2.11 Damage 5.2.12 Latch regulation 5.2.13 Back check 5.2.14 Delayed action 5.2.15 Adjustable force 5.2.16 Free play at zero point position 5.2.18 Use on fire-/smoke protection doors	Passed Passed (Size 6) Passed (Size 6) Passed (Size 6) Passed (Size 6) Passed (Class 6) Passed (Size 6) Passed (Size 6) Passed Passed Passed (Size 6) Passed (Size 6) Not applicable Not applicable Not applicable Class 1: passed
Durability Self-closing	5.2.2 Durability 5.2.17.1 Corrosion resistance 5.2.17.2 Corrosion resistance 5.2.17.3 Corrosion resistance	Class 8 (500 000 cycles): Passed Class 4 (240h): Passed Class 4 (240h): Passed Class 4 (240h): Passed
Dangerous substances	Annex ZA.3	The manufacturer has not declared any dangerous substances.