





General product information

Manufacturer	dormakaba International Holding GmbH DORMA Platz 1 58256 Ennepetal Germany Mail: info.de@dormakaba.com Web: www.dormakaba.com
	
Product	Floor Spring BTS 75 V
Contact information	dormakaba Deutschland GmbH DORMA Platz 1 58256 Ennepetal
Issue date	18.03.2024
SuPIM declaration number	SuPIM-4140
Country/city of production	Singapore 618303 Tukang Innovation Drive
Useful life in years	20 (Other document )
Product description	<p>dormakaba's BTS 75 V Series concealed door closers are dependable and versatile for almost any application. Their compact bodies enable them to be used in applications where larger closers would be prohibitive. They can be installed in a number of different configurations, including in standard, narrow or wide door frames, as well as with left-hand or right-hand single- or double-action mounting. The closers are designed for all types of doors and allow the necessary spring adjustments for both barrier-free and non-barrier free openings.</p>
Main ingredients	44% aluminium, 44% steel, 6% zinc, 5% oil, 1% coatings
Assigned EPD	BTS 75 V, BTS 75 R, RTS 87 Series door closers
EPD declaration number	EPD-DOR-20200116-CBD4-EN
Type of EPD	Representative EPD

Declarations, documentation and labels

Declaration type	Designation	Proof/Link
Corporate Sustainability Report	CSR (Corporate Sustainability Report)	Web link 
Environmental product declaration	EPD (Environmental Product Declaration)	Environmental Product Declaration (EPD) 
Health Product Declaration	HPD (Health Product Declaration)	Web link 
Manufacturers information	Certified Environmental Management System (EMS): Metals (steel, aluminium etc.)	Other document 
Test certificate	Certified Quality Management System	Other document 
Test certificate	Certified Health and Safety Management System	Other document 
Test certificate	Certified Energy Management System	Other document 
Test certificate	Recycled Content	Web link 

Resources, recovery and disposal

	Details	Proof
Use of resources	Use of secondary raw materials	Other document 
Recycling and disposal	Energy recovery	Other document 

European Waste Codes

Transport packaging	15 01 01, 15 01 02
Product packaging	15 01 01, 15 01 02
Product: production and installation	20 01 40
Product: end-of-life	17 02 03, 17 04 02, 17 04 05

Certification system: DGNB New Construction (2018)

Life cycle assessment of the building (DGNB criterion ENV 1.1)

Environmental impacts of the product: see EPD (EPD-DOR-20200116-CBD4-EN)

Environmental Product Declaration (EPD) [↓](#)

Deconstruction and recyclability (DGNB criterion TEC 1.6)

Ways of recycling and disposal	Quality level	Proof
Energy recovery	Qualitätsstufe: QS 1	Other document ↓

Certification system: BNB Buildings (2015)

Environmental impacts/Life Cycle Analysis (BNB criteria 1.1.1 - 1.1.5)

Environmental impacts of the product: see EPD (EPD-DOR-20200116-CBD4-EN)

Environmental Product Declaration (EPD) [↓](#)

Primary energy requirement (BNB criterion 1.2.1)

Primary energy requirement of the product: see EPD (EPD-DOR-20200116-CBD4-EN)

Environmental Product Declaration (EPD) [↓](#)

Certification system: LEED BD+C (v4)

Type of declaration / Application area	Declarations	Value / proof	LEED credit
Health Product Declaration	HPD	Web link 🔗	MR: Building product disclosure and optimization - material ingredients
Environmental product declaration	EPD	Environmental Product Declaration (EPD) ↓	MR: Building product disclosure and optimization - environmental product declarations
Corporate Sustainability Report	CSR	Web link 🔗	MR: Building product disclosure and optimization - sourcing of raw materials
Product declarations	Recycled content pre-consumer (weight)	Web link 🔗 Web link 🔗	MR: Building product disclosure and optimization - sourcing of raw materials
Product declarations	Recycled content post-consumer (weight)	Web link 🔗 Web link 🔗	MR: Building product disclosure and optimization - sourcing of raw materials

MR certificate: Materials and Resources, EQ certificate: Indoor Environmental Quality, SS certificate: Sustainable Sites

Certification system: BREEAM International New Construction 2016 / BREEAM DE Neubau 2018

Environmental impacts material (Mat 01)

Certified environmental product declaration compliant to ISO 14025 and also EN 15804 or ISO 21930:

see EPD (EPD-DOR-20200116-CBD4-EN)

Environmental Product Declaration (EPD) [↓](#)

Responsible material procurement (Mat 03)

Declaration type	Designation	Proof/Link
Manufacturers information	Certified Environmental Management System (EMS): Metals (steel, aluminium etc.)	Other document ↓

Documentary proofs not available as a download link in this document can be requested from the manufacturer.

Disclaimer

The conformity of the manufacturer's declaration with the underlying information and evidence has been verified by the IBU. The manufacturer is liable for the correctness of the given data and documents.