



# EN 16035 Hardware Performance Sheet (HPS)

04.03.2022

Product family: ITS 96 EN 2-4

Test report no. **DMT-DO-50-951**

## **Building hardware identification**

Manufacturer: dormakaba Deutschland GmbH, DORMA Platz 1, 58256 Ennepetal

Manufacturer's product reference: ITS 96 EN 2-4

Type of building hardware: controlled door closing device

EN building hardware product standard(s): EN 1154

Classification(s): 3 | 8 | 2-4 | 1 | 1 | 1 | 4

Main dimensions [mm]: 277x32x42

Remarks: --

## **Test evidence**

Material of door set: timber

Mounting of building hardware: product concealed

Type of door set: single leaf door set

Door opening direction: into the oven

Isolation: insulated

Door tested: latched

## **Performance level(s)**

Performance: Fire and smoke control door set

Test method: EN 1634-1

Date: 06.10.2021

Test report issued by: DMT

Classification: EI 2 42min.

Width of primary leaf: 1084mm

Width of secondary leaf: --

Door leaf height: 2900mm

Door thickness: 59mm

Mass of primary leaf: 121Kg

Mass of secondary leaf: --

Restrictions: --

Installation Instructions: --

HPS\_0014\_ITS\_96\_EN\_2-4\_EN

# EN 16035 Hardware Performance Sheet (HPS)

04.03.2022

Product family: ITS 96 EN 2-4

Test report no. **DMT-DO-50-915**

## **Building hardware identification**

Manufacturer: dormakaba Deutschland GmbH, DORMA Platz 1, 58256 Ennepetal

Manufacturer's product reference: ITS 96 EN 2-4

Type of building hardware: controlled door closing device

EN building hardware product standard(s): EN 1154

Classification(s): 3 | 8 | 2-4 | 1 | 1 | 1 | 4

Main dimensions [mm]: 277x32x42

Remarks: --

## **Test evidence**

Material of door set: timber

Mounting of building hardware: product concealed

Type of door set: single leaf door set

Door opening direction: into the oven

Isolation: insulated

Door tested: latched

## **Performance level(s)**

Performance: Fire and smoke control door set

Test method: EN 1634-1

Date: 23.09.2021

Test report issued by: DMT

Classification: EI 2 80min.

Width of primary leaf: 1208mm

Width of secondary leaf: --

Door leaf height: 2472mm

Door thickness: 81mm

Mass of primary leaf: 185Kg

Mass of secondary leaf: --

Restrictions: --

Installation Instructions: --

HPS\_0014\_ITS\_96\_EN\_2-4\_EN

# EN 16035 Hardware Performance Sheet (HPS)

04.03.2022

Product family: ITS 96 EN 2-4

Test report no. 350451

## Building hardware identification

Manufacturer: dormakaba Deutschland GmbH, DORMA Platz 1, 58256 Ennepetal

Manufacturer's product reference: ITS 96 EN 2-4

Type of building hardware: controlled door closing device

EN building hardware product standard(s): EN 1154

Classification(s): 3 | 8 | 2-4 | 1 | 1 | 1 | 4

Main dimensions [mm]: 277x32x42

Remarks: --

## Test evidence

Material of door set: timber

Mounting of building hardware: product concealed

Type of door set: single leaf door set

Door opening direction: into the oven

Isolation: insulated

Door tested: unlatched

## Performance level(s)

Performance: Fire and smoke control door set

Test method: EN 1634-1

Date: 24.07.2015

Test report issued by: EXOVA Warringtonfire

Classification: EI 2 60min.

Width of primary leaf: 1006mm

Width of secondary leaf: --

Door leaf height: 2080mm

Door thickness: 54mm

Mass of primary leaf: --

Mass of secondary leaf: --

Restrictions: --

Installation Instructions: --

HPS\_0014\_ITS\_96\_EN\_2-4\_EN

# EN 16035 Hardware Performance Sheet (HPS)

04.03.2022

Product family: ITS 96 EN 2-4

Test report no. IT 13-175

## Building hardware identification

Manufacturer: dormakaba Deutschland GmbH, DORMA Platz 1, 58256 Ennepetal

Manufacturer's product reference: ITS 96 EN 2-4

Type of building hardware: Controlled door closing device

EN building hardware product standard(s): EN 1154

Classification(s): 3 | 8 | 2-4 | 1 | 1 | 1 | 4

Main dimensions [mm]: 277x32x42

Remarks: --

## Test evidence

Material of door set: timber

Mounting of building hardware: product concealed

Type of door set: Hinged, single leaf door set

Door opening direction: into the oven

Isolation: insulated

Door tested: unlatched

## Performance level(s)

Performance: Fire resisting and smoke control doorset

Test method: EN 1634-1

Date: 18.02.2015

Test report issued by: Forte Testing and Consultants Company Limited

Classification: EI 1 91min.

Width of primary leaf: 1018mm

Width of secondary leaf: --

Door leaf height: 2100mm

Door thickness: 47mm

Mass of primary leaf: --

Mass of secondary leaf: --

Restrictions: --

Installation Instructions: --

HPS\_0014\_ITS\_96\_EN\_2-4\_EN

# EN 16035 Hardware Performance Sheet (HPS)

04.03.2022

Product family: ITS 96 EN 2-4

Test report no. 251 31090/22

## Building hardware identification

Manufacturer: dormakaba Deutschland GmbH, DORMA Platz 1, 58256 Ennepetal

Manufacturer's product reference: ITS 96 EN 2-4

Type of building hardware: Controlled door closing device

EN building hardware product standard(s): EN 1154

Classification(s): 3 | 8 | 2-4 | 1 | 1 | 1 | 4

Main dimensions [mm]: 277x32x42

Remarks: --

## Test evidence

Material of door set: timber

Mounting of building hardware: product concealed

Type of door set: Hinged, single leaf door set

Door opening direction: ---

Isolation: insulated

Door tested: latched

## Performance level(s)

Performance: Durability of selfclosing

Test method: EN 1191

Date: 01.12.2006

Test report issued by: ift Rosenheim

Classification: 1 000 000 test cycles

Width of primary leaf: 1109mm

Width of secondary leaf: --

Door leaf height: 2485mm

Door thickness: 70mm

Mass of primary leaf: 133Kg

Mass of secondary leaf: --

Restrictions: --

Installation Instructions: --

HPS\_0014\_ITS\_96\_EN\_2-4\_EN

# EN 16035 Hardware Performance Sheet (HPS)

04.03.2022

Product family: ITS 96 EN 2-4

Test report no. MA39-VFA2009-1173.01

## Building hardware identification

Manufacturer: dormakaba Deutschland GmbH, DORMA Platz 1, 58256 Ennepetal

Manufacturer's product reference: ITS 96 EN 2-4

Type of building hardware: Controlled door closing device

EN building hardware product standard(s): EN 1154

Classification(s): 3 | 8 | 2-4 | 1 | 1 | 1 | 4

Main dimensions [mm]: 277x32x42

Remarks: --

## Test evidence

Material of door set: aluminium profile

Mounting of building hardware: product concealed

Type of door set: Hinged, double leaf door set

Door opening direction: --

Isolation: insulated

Door tested: latched

## Performance level(s)

Performance: Durability of selfclosing

Test method: EN 1191

Date: 03.09.2003

Test report issued by: Magistrat der Stadt Wien

Classification: 500 000 test cycles

Width of primary leaf: 1024mm

Width of secondary leaf: 1024mm

Door leaf height: 2168mm

Door thickness: --

Mass of primary leaf: 103Kg

Mass of secondary leaf: 103Kg

Restrictions: --

Installation Instructions: --

HPS\_0014\_ITS\_96\_EN\_2-4\_EN