

EN 16035 Hardware Performance Sheet (HPS)

G-Ubivis XEA

Hardware performance sheet (HPS) – Identification and summary of test evidence to facilitate the interchangeability of building hardware for application to fire resisting and/or smoke control doorsets and/or operable windows.

Test Report no.	Timber doors	Steel/metal doors	Aluminium profile	Steel profile	Single leaf	Double leaf	Latched	Unlatched	Fire resistance EN 1634-1	Smoke control EN 1634-3	Product inside the oven	Product outside the oven	Product concealed	Duration of fire resistance								Durability of selfclosing EN 1191		
														EI 1 or EI 2 insulated doorset					E uninsulated doorset				Test cycles	
														I1	I2	≥ 30	≥ 60	≥ 90	≥ 30	≥ 60	≥ 90			≥ 240
DMT-DO-50-460	x				x		x		x		x													
DMT-DO-50-460	x				x		x		x			x												
DMT-DO-50-379-R2	x				x		x		x		x													
DMT-DO-50-379-R2	x				x		x		x			x												
DMT-DO-50-337		x			x		x		x			x												
DMT-DO-50-337		x			x		x		x		x													
DMT-DO-50-233	x				x		x		x			x												
DMT-DO-50-233	x				x		x		x			x												

NOTE: G-Ubivis XEA isn't suitable for usage on uninsulated fire resistant doorsets

EN 16035 Hardware Performance Sheet (HPS)

G-Ubivis XEA

Test report no. DMT-DO-50-460, EN 1634-1, timber, single leaf, insulated, latched

Building hardware identification

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

Manufacturer's product reference: G-Ubivis XEA

Type of building hardware: Hold-open device for swing doors

EN building hardware product standard(s): EN 1155

Classification(s): --

Main dimensions [mm]: 845x40x80

Remarks: --

Test evidence

Material of door set: timber

Mounting of building hardware: Surface mounted, inside the oven

Type of door set: Hinged, single leaf door set

Performance level(s)

Performance: Fire resisting and smoke control doorset

Test method: EN 1634-1

Date: 16.02.2018

Test report issued by: DMT Lathen

Classification: EI 2 71min.

Width of primary leaf: 1200mm

Width of secondary leaf: --

Door leaf height: 2500mm

Door thickness: 64mm

Mass of primary leaf: 132Kg

Mass of secondary leaf: --

Restrictions: --

Installation Instructions: --

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EN building hardware product standard(s): EN 1155

Classification(s): --

Main dimensions [mm]: 845x40x80

Remarks: --

Test evidence

Material of door set: timber

Mounting of building hardware: Surface mounted, outside the oven

Type of door set: Hinged, single leaf door set

Performance level(s)

Performance: Fire resisting and smoke control doorset

Test method: EN 1634-1

Date: 16.02.2018

Test report issued by: DMT Lathen

Classification: EI 2 122min.

Width of primary leaf: 1200mm

Width of secondary leaf: --

Door leaf height: 2500mm

Door thickness: 64mm

Mass of primary leaf: 132Kg

Mass of secondary leaf: --

Restrictions: --

Installation Instructions: --

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EN 16035 Hardware Performance Sheet (HPS)

G-Ubivis XEA

Test report no. DMT-DO-50-379-R2, EN 1634-1, timber, single leaf, insulated, latched

Building hardware identification

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

Manufacturer's product reference: G-Ubivis XEA

Type of building hardware: Hold-open device for swing doors

EN building hardware product standard(s): EN 1155

Classification(s): --

Main dimensions [mm]: 845x40x80

Remarks: --

Test evidence

Material of door set: timber

Mounting of building hardware: Surface mounted, inside the oven

Type of door set: Hinged, single leaf door set

Performance level(s)

Performance: Fire resisting and smoke control doorset

Test method: EN 1634-1

Date: 14.07.2017

Test report issued by: DMT Lathen

Classification: EI 2 125min.

Width of primary leaf: 1294mm

Width of secondary leaf: --

Door leaf height: 2432mm

Door thickness: 65mm

Mass of primary leaf: 168Kg

Mass of secondary leaf: --

Restrictions: --

Installation Instructions: --

EN 16035 Hardware Performance Sheet (HPS)

G-Ubivis XEA

Test report no. DMT-DO-50-379-R2, EN 1634-1, timber, single leaf, insulated, latched

Building hardware identification

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

Manufacturer's product reference: G-Ubivis XEA

Type of building hardware: Hold-open device for swing doors

EN building hardware product standard(s): EN 1155

Classification(s): --

Main dimensions [mm]: 845x40x80

Remarks: --

Test evidence

Material of door set: timber

Mounting of building hardware: Surface mounted, outside the oven

Type of door set: Hinged, single leaf door set

Performance level(s)

Performance: Fire resisting and smoke control doorset

Test method: EN 1634-1

Date: 14.07.2017

Test report issued by: DMT Lathen

Classification: EI 2 125min.

Width of primary leaf: 1294mm

Width of secondary leaf: --

Door leaf height: 2432mm

Door thickness: 65mm

Mass of primary leaf: 168Kg

Mass of secondary leaf: --

Restrictions: --

Installation Instructions: --

EN 16035 Hardware Performance Sheet (HPS)

G-Ubivis XEA

Test report no. DMT-DO-50-337, EN 1634-1, steel, single leaf, insulated, latched

Building hardware identification

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

Manufacturer's product reference: G-Ubivis XEA

Type of building hardware: Hold-open device for swing doors

EN building hardware product standard(s): EN 1155

Classification(s): --

Main dimensions [mm]: 845x40x80

Remarks: --

Test evidence

Material of door set: steel

Mounting of building hardware: Surface mounted, outside the oven

Type of door set: Hinged, single leaf door set

Performance level(s)

Performance: Fire resisting and smoke control doorset

Test method: EN 1634-1

Date: 11.11.2016

Test report issued by: DMT Lathen

Classification: EI 2 96min.

Width of primary leaf: 1250mm

Width of secondary leaf: --

Door leaf height: 2212mm

Door thickness: 70mm

Mass of primary leaf: 250Kg

Mass of secondary leaf: --

Restrictions: --

Installation Instructions: --

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Building hardware identification

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

Manufacturer's product reference: G-Ubivis XEA

Type of building hardware: Hold-open device for swing doors

EN building hardware product standard(s): EN 1155

Classification(s): --

Main dimensions [mm]: 845x40x80

Remarks: --

Test evidence

Material of door set: steel

Mounting of building hardware: Surface mounted, inside the oven

Type of door set: Hinged, single leaf door set

Performance level(s)

Performance: Fire resisting and smoke control doorset

Test method: EN 1634-1

Date: 11.11.2016

Test report issued by: DMT Lathen

Classification: EI 2 72min.

Width of primary leaf: 1250mm

Width of secondary leaf: --

Door leaf height: 2212mm

Door thickness: 70mm

Mass of primary leaf: 250Kg

Mass of secondary leaf: --

Restrictions: --

Installation Instructions: --

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Test report no. DMT-DO-50-233, EN 1634-1, timber, single leaf, insulated, latched

Building hardware identification

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

Manufacturer's product reference: G-Ubivis XEA

Type of building hardware: Hold-open device for swing doors

EN building hardware product standard(s): EN 1155

Classification(s): --

Main dimensions [mm]: 845x40x80

Remarks: --

Test evidence

Material of door set: timber

Mounting of building hardware: Surface mounted, outside the oven

Type of door set: Hinged, single leaf door set

Performance level(s)

Performance: Fire resisting and smoke control doorset

Test method: EN 1634-1

Date: 30.07.2015

Test report issued by: DMT Lathen

Classification: EI 2 113min.

Width of primary leaf: 1250mm

Width of secondary leaf: --

Door leaf height: 2485mm

Door thickness: 64,6mm

Mass of primary leaf: 101Kg

Mass of secondary leaf: --

Restrictions: --

Installation Instructions: --

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Building hardware identification

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Main dimensions [mm]: 845x40x80

Remarks: --

Test evidence

Material of door set: timber

Mounting of building hardware: Surface mounted, outside the oven

Type of door set: Hinged, single leaf door set

Performance level(s)

Performance: Fire resisting and smoke control doorset

Test method: EN 1634-1

Date: 30.07.2015

Test report issued by: DMT Lathen

Classification: EI 2 110min.

Width of primary leaf: 1250mm

Width of secondary leaf: --

Door leaf height: 2485mm

Door thickness: 64,6mm

Mass of primary leaf: 101Kg

Mass of secondary leaf: --

Restrictions: --

Installation Instructions: --