

All drawings viewed externally

Lnr Mrk Qty Description

005 W001-N-O 1 ND NTech Villa Fixed frame w/sash

NOBB 51260035

Construction 105/80, 113 mm frame incl. 8 mm alum.

U-value product: 0,80W/m²K

Weight 86 kg

Without ventilator

Outward opening sideswing reversible sash Toughened LowE w/Lam 33.2 LowE WES/Ar Construction 4ES#+16G+4+16G+ES6,76 Safety gl. externally & internally

Aluminium cladded

Product RAL 7033 matt Cement grey, Powder coated,

gloss 30

Surface finishing

Product RAL 7033 Cement grey

Details:

Wallside frame finished No sub frame groove No fixing holes

Classic profile, internally

Drip-nose (NOR)

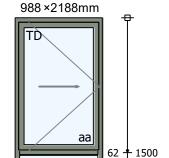
Black glass spacer RAL9004 Max pallet width 80 cm

Details (sash): a.: Black Line

Black handles

Bar:

62 = Solid transom/mullion



ba





Lnr Mrk Qty Description

010 W002-N-O 1 ND NTech Villa Fixed frame w/sash

NOBB 51260035

Construction 105/80, 113 mm frame incl. 8 mm alum.

U-value product: 0,80W/m²K

Weight 86 kg

Without ventilator

Outward opening sideswing reversible sash Toughened LowE w/Lam 33.2 LowE WES/Ar Construction 4ES#+16G+4+16G+ES6,76 Safety gl. externally & internally

Aluminium cladded

Product RAL 7033 matt Cement grey, Powder coated,

gloss 30

Surface finishing

Product RAL 7033 Cement grey

Details:

Wallside frame finished No sub frame groove No fixing holes

Classic profile, internally

Drip-nose (NOR)

Black glass spacer RAL9004 Max pallet width 80 cm

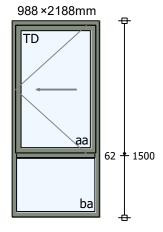
Details (sash): a.: Black Line

Black handles

Bar:

62 = Solid transom/mullion









Lnr Mrk **Qty Description**

015 W003-5-NF

3 ND NTech Villa Fixed frame

NOBB 47543466

Construction 105/80, 113 mm frame incl. 8 mm alum.

U-value product: 0,65W/m²K

Weight 176 kg

Without ventilator

Lam 33.1 Low E 2s WES/Ar Construction 6,38ES+16G+4+16G+ES6,38

Safety gl. externally & internally

Aluminium cladded

Product RAL 7033 matt Cement grey, Powder coated,

gloss 30

Surface finishing

Product RAL 7033 Cement grey

Details:

Wallside frame finished No sub frame groove No fixing holes

Classic profile, internally Drip-nose (NOR) Black Line

Black glass spacer RAL9004 Max pallet width 80 cm

Width × Height

1288 ×3198mm







Lnr Mrk **Qty Description**

017 W0-06-1 ND NTech Villa Fixed frame

E-F NOBB 47543466

Construction 105/80, 113 mm frame incl. 8 mm alum.

U-value product: 0,70W/m²K

Weight 92 kg

Without ventilator

Lam 33.1 Low E 2s WES/Ar Construction 6,38ES+16G+4+16G+ES6,38

Safety gl. externally & internally

Aluminium cladded

Product RAL 7033 matt Cement grey, Powder coated,

gloss 30

Surface finishing

Product RAL 7033 Cement grey

Details:

Wallside frame finished No sub frame groove

No fixing holes

Classic profile, internally Drip-nose (NOR)

Black Line

Black glass spacer RAL9004 Max pallet width 80 cm

Width × Height

888 ×2388mm









Lnr Mrk Qty Description

020 W0-07-N-O 1 ND NTech Villa Sideswing reversible

NOBB 47546985

Construction 105/80, 113 mm frame incl. 8 mm alum.

U-value product: 0,82W/m²K

Weight 59 kg

Left hinge

Without ventilator

Outward opening sideswing reversible sash Lam 33.1 Low E 2s WES/Ar

Construction 6,38ES+16G+4+16G+ES6,38

Safety gl. externally & internally

Aluminium cladded

Product RAL 7033 matt Cement grey, Powder coated, gloss 30

Surface finishing

Product RAL 7033 Cement grey

Details:

Wallside frame finished

No sub frame groove

No fixing holes

Classic profile, internally

Drip-nose (NOR)

Black Line

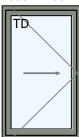
Black glass spacer RAL9004

Black handles

Max pallet width 80 cm

Width × Height

888 ×1488mm









Lnr Mrk Qty Description

025 W0-08-N-O 1 ND NTech Villa Sideswing reversible

NOBB 47546985

Construction 105/80, 113 mm frame incl. 8 mm alum.

U-value product: 0,82W/m²K

Weight 59 kg

Right hinge

Without ventilator

Outward opening sideswing reversible sash Lam 33.1 Low E 2s WES/Ar

Construction 6,38ES+16G+4+16G+ES6,38

Safety gl. externally & internally

Aluminium cladded

Product RAL 7033 matt Cement grey, Powder coated, gloss 30

Surface finishing

Product RAL 7033 Cement grey

Details:

Wallside frame finished

No sub frame groove

No fixing holes

Classic profile, internally

Drip-nose (NOR)

Black Line

Black glass spacer RAL9004

Black handles

Max pallet width 80 cm

Width × Height

888 ×1488mm







748 ×1188mm



All drawings viewed externally

Lnr Mrk Qty Description

030 W0-09-W-F 1 ND NTech Villa Fixed frame

NOBB 47543466

Construction 105/80, 113 mm frame incl. 8 mm alum.

U-value product: 0,75W/m²K

Weight 39 kg

Without ventilator

Lam 33.1 LowE/Toughened Matelux/Toughened LowE

MTECH/Ar

Construction 6,38ES+16G+4#+16G+#ES6

Safety gl. externally & internally

Aluminium cladded

Product RAL 7033 matt Cement grey, Powder coated, gloss 30

Surface finishing

Product RAL 7033 Cement grey

Details:

Wallside frame finished No sub frame groove No fixing holes

Classic profile, internally Drip-nose (NOR) Black Line

Black glass spacer RAL9004 Max pallet width 80 cm







Lnr Mrk Qty Description

035 D0-02-W 1 ND NTech Villa Balcony door (security)

NOBB 47547057

Construction 105/80, 113 mm frame incl. 8 mm alum.

U-value product: 0,81W/m²K

Weight 111 kg

Right hinge

Without ventilator

Outward opening sidehinged door leaf

Lam 33.1 Low E 2s WES/Ar

Construction 6,38ES+16G+4+16G+ES6,38

Safety gl. externally & internally

Threshold 25 mm

Panel height 136 mm

Aluminium cladded

Product RAL 7033 matt Cement grey, Powder coated, gloss 30

Surface finishing

Product RAL 7033 Cement grey

Details:

Wallside frame finished

No sub frame groove

No fixing holes

Classic profile, internally

Handle int. thumbturn cylinder / ext. without hole for cylinder

Max pallet width 80 cm

Black Line

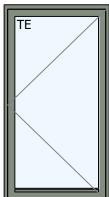
Black glass spacer RAL9004

Black hinges

Black handles

Width × Height

1188 ×2188mm



136





Lnr Mrk Qty Description

040 D0-03-W 1 ND NTech Villa Balcony door (security)

NOBB 47547057

Construction 105/80, 113 mm frame incl. 8 mm alum.

U-value product: 1,2W/m²K

Weight 81 kg

Right hinge With ventilator

Outward opening sidehinged door leaf Toughened w/Lam 33.1 LowE WES/Ar Construction 4#+16G+ES6,38 Safety gl. externally & internally

Threshold 25 mm

Panel height 136 mm

Aluminium cladded

Product Standard RAL colour, Powder coated

Surface finishing

Product NCS S0502Y Std White

Details:

Wallside frame finished No sub frame groove No fixing holes

Classic profile, internally

Handle int. thumbturn cylinder / ext. without hole for cylinder

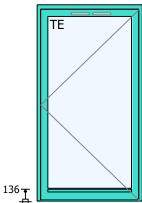
Max pallet width 80 cm

Black Line

Black glass spacer RAL9004

Black hinges Black handles

Width × Height









Lnr Mrk **Qty Description**

045 W0-10-1 ND NTech Villa Fixed frame

W-F NOBB 47543466

Construction 105/80, 113 mm frame incl. 8 mm alum.

U-value product: 0,68W/m²K

Weight 112 kg

Without ventilator

Lam 33.1 Low E 2s WES/Ar Construction 6,38ES+16G+4+16G+ES6,38

Safety gl. externally & internally

Aluminium cladded

Product RAL 7033 matt Cement grey, Powder coated,

gloss 30

Surface finishing

Product RAL 7033 Cement grey

Details:

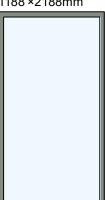
Wallside frame finished No sub frame groove No fixing holes

Classic profile, internally Drip-nose (NOR) Black Line

Black glass spacer RAL9004

Max pallet width 80 cm

Width × Height







Lnr Mrk Qty Description

050 D0-04-S 1 ND NTech Villa Double Balcony door (security)

NOBB 53289320

Construction 105/80, 113 mm frame incl. 8 mm alum.

U-value product: 0,82W/m²K

Weight 197 kg

Right door leaf primary Without ventilator

Inward opening sidehinged door leaf

Lam 33.1 Low E 2s WES/Ar

Construction 6,38ES+16G+4+16G+ES6,38

Safety gl. externally & internally

Threshold 25 mm

Panel height 136 mm

Aluminium cladded

Product RAL 7033 matt Cement grey, Powder coated,

gloss 30

Surface finishing

Product RAL 7033 Cement grey

Details:

Wallside frame finished

No sub frame groove

No fixing holes

Classic profile, internally

Black Line

Black glass spacer RAL9004

Black hinges

Max pallet width 80 cm

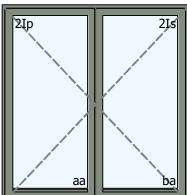
Details (sash):

a.: Handle int. thumbturn cylinder / ext. without hole for cylinder

Black handles

Width × Height

136









Lnr Mrk **Qty Description**

055 W0-11-1 ND NTech Villa Fixed frame

S-F NOBB 47543466

Construction 105/80, 113 mm frame incl. 8 mm alum.

U-value product: 0,67W/m²K

Weight 123 kg

Without ventilator

Lam 33.1 Low E 2s WES/Ar Construction 6,38ES+16G+4+16G+ES6,38

Safety gl. externally & internally

Aluminium cladded

Product RAL 7033 matt Cement grey, Powder coated,

gloss 30

Surface finishing

Product RAL 7033 Cement grey

Details:

Wallside frame finished No sub frame groove No fixing holes

Classic profile, internally Drip-nose (NOR) Black Line

Black glass spacer RAL9004 Max pallet width 80 cm

Width × Height







1788 ×1288mm



All drawings viewed externally

Lnr Mrk **Qty Description**

060 W0-12-1 ND NTech Villa Fixed frame

S-F

NOBB 47543466 Construction 105/80, 113 mm frame incl. 8 mm alum.

U-value product: 0,68W/m²K

Weight 99 kg

Without ventilator

Lam 33.1 Low E 2s WES/Ar Construction 6,38ES+16G+4+16G+ES6,38

Safety gl. externally & internally

Aluminium cladded

Product RAL 7033 matt Cement grey, Powder coated, gloss 30

Surface finishing

Product RAL 7033 Cement grey

Details:

Wallside frame finished No sub frame groove

No fixing holes

Classic profile, internally

Drip-nose (NOR)

Black Line

Black glass spacer RAL9004 Max pallet width 80 cm





0,68



Lnr Mrk Qty Description

065 D0-05-S 1 ND NTech Villa Double Balcony door (security)

NOBB 53289320

Construction 105/80, 113 mm frame incl. 8 mm alum.

U-value product: 0,82W/m²K

Weight 197 kg

Right door leaf primary Without ventilator

Inward opening sidehinged door leaf

Lam 33.1 Low E 2s WES/Ar

Construction 6,38ES+16G+4+16G+ES6,38

Safety gl. externally & internally

Threshold 25 mm

Panel height 136 mm

Aluminium cladded

Product RAL 7033 matt Cement grey, Powder coated,

gloss 30

Surface finishing

Product RAL 7033 Cement grey

Details:

Wallside frame finished

No sub frame groove

No fixing holes

Classic profile, internally

Black Line

Black glass spacer RAL9004

Black hinges

Max pallet width 80 cm

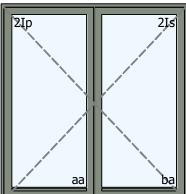
Details (sash):

a.: Handle int. thumbturn cylinder / ext. without hole for cylinder

Black handles

Width × Height

136









Lnr Mrk **Qty Description**

070 W0-13-1 ND NTech Villa Fixed frame NOBB 47543466

S-F

Construction 105/80, 113 mm frame incl. 8 mm alum.

U-value product: 0,77W/m²K

Weight 42 kg

Without ventilator

Lam 33.1 Low E 2s WES/Ar Construction 6,38ES+16G+4+16G+ES6,38

Safety gl. externally & internally

Aluminium cladded

Product RAL 7033 matt Cement grey, Powder coated, gloss 30

Surface finishing

Product RAL 7033 Cement grey

Details:

Wallside frame finished No sub frame groove

No fixing holes

Classic profile, internally

Drip-nose (NOR)

Black Line

Black glass spacer RAL9004 Max pallet width 80 cm

Width × Height

738 ×1288mm







688 ×1488mm



All drawings viewed externally

Lnr Mrk **Qty Description**

071 W0-14-1 ND NTech Villa Fixed frame

E-F

NOBB 47543466 Construction 105/80, 113 mm frame incl. 8 mm alum.

U-value product: 0,74W/m²K

Weight 45 kg

Without ventilator

Lam 33.1 LowE/Toughened Matelux/Toughened LowE

MTECH/Ar

Construction 6,38ES+16G+4#+16G+#ES6

Safety gl. externally & internally

Aluminium cladded

Product RAL 7033 matt Cement grey, Powder coated, gloss 30

Surface finishing

RAL 7033 Cement grey Product

Details:

Wallside frame finished No sub frame groove No fixing holes

Classic profile, internally Drip-nose (NOR)

Black Line

Black glass spacer RAL9004 Max pallet width 80 cm







Lnr Mrk Qty Description

075 W0-15- 1 ND NTech Villa Sideswing reversible

E-O NOBB 47546985

Construction 105/80, 113 mm frame incl. 8 mm alum.

U-value product: 0,80W/m²K

Weight 60 kg

Right hinge Without ventilator

Outward opening sideswing reversible sash Toughened LowE w/Lam 33.2 LowE WES/Ar Construction 4ES#+16G+4+16G+ES6,76 Safety gl. externally & internally

Aluminium cladded

Product RAL 7033 matt Cement grey, Powder coated, gloss 30

Surface finishing

Product RAL 7033 Cement grey

Details:

Wallside frame finished No sub frame groove No fixing holes Classic profile, internally

Drip-nose (NOR)

Black Line

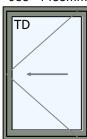
Black glass spacer RAL9004

Black handles

Max pallet width 80 cm

Width × Height

988 ×1488mm









Lnr Mrk Qty Description

080 W1-01- 1 ND NTech Villa Sideswing reversible

N-O NOBB 47546985

Construction 105/80, 113 mm frame incl. 8 mm alum.

U-value product: 0,80W/m²K

Weight 60 kg

Right hinge Without ventilator

Outward opening sideswing reversible sash Toughened LowE w/Lam 33.2 LowE WES/Ar Construction 4ES#+16G+4+16G+ES6,76 Safety gl. externally & internally

Aluminium cladded

Product RAL 7033 matt Cement grey, Powder coated, gloss 30

Surface finishing

Product RAL 7033 Cement grey

Details:

Wallside frame finished No sub frame groove No fixing holes

Classic profile, internally Drip-nose (NOR)

Black Line

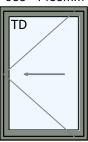
Black glass spacer RAL9004

Black handles

Max pallet width 80 cm

Width × Height

988 ×1488mm









Lnr Mrk **Qty Description**

085 W1-02-1 ND NTech Villa Fixed frame

N-F NOBB 47543466

Construction 105/80, 113 mm frame incl. 8 mm alum.

U-value product: 0,68W/m²K

Weight 95 kg

Without ventilator

Lam 33.1 Low E 2s WES/Ar Construction 6,38ES+16G+4+16G+ES6,38

Safety gl. externally & internally

Aluminium cladded

Product RAL 7033 matt Cement grey, Powder coated,

gloss 30

Surface finishing

Product RAL 7033 Cement grey

Details:

Wallside frame finished No sub frame groove No fixing holes

Classic profile, internally Drip-nose (NOR) Black Line

Black glass spacer RAL9004 Max pallet width 80 cm

Width × Height

1288 ×1723mm









Lnr Mrk **Qty Description**

090 W1-03-1 ND NTech Villa Fixed frame

N-F NOBB 47543466

Construction 105/80, 113 mm frame incl. 8 mm alum.

U-value product: 0,68W/m²K

Weight 95 kg

Without ventilator

Lam 33.1 Low E 2s WES/Ar Construction 6,38ES+16G+4+16G+ES6,38

Safety gl. externally & internally

Aluminium cladded

Product RAL 7033 matt Cement grey, Powder coated,

gloss 30

Surface finishing

Product RAL 7033 Cement grey

Details:

Wallside frame finished No sub frame groove No fixing holes

Classic profile, internally Drip-nose (NOR) Black Line

Black glass spacer RAL9004 Max pallet width 80 cm

Width × Height

1288 ×1723mm









Lnr Mrk **Qty Description**

095 W1-04-1 ND NTech Villa Fixed frame

N-F NOBB 47543466

Construction 105/80, 113 mm frame incl. 8 mm alum.

U-value product: 0,68W/m²K

Weight 95 kg

Without ventilator

Lam 33.1 Low E 2s WES/Ar Construction 6,38ES+16G+4+16G+ES6,38

Safety gl. externally & internally

Aluminium cladded

Product RAL 7033 matt Cement grey, Powder coated,

gloss 30

Surface finishing

Product RAL 7033 Cement grey

Details:

Wallside frame finished No sub frame groove No fixing holes

Classic profile, internally Drip-nose (NOR) Black Line

Black glass spacer RAL9004 Max pallet width 80 cm

Width × Height

1288 ×1723mm









Lnr Mrk Qty Description

100 W1-05-W-O 1 ND NTech Villa Sideswing reversible

NOBB 47546985

Construction 105/80, 113 mm frame incl. 8 mm alum.

U-value product: 0,83W/m²K

Weight 52 kg

Right hinge

Without ventilator

Outward opening sideswing reversible sash

Lam 33.1 Low E 2s WES/Ar

Construction 6,38ES+16G+4+16G+ES6,38

Safety gl. externally & internally

Aluminium cladded

Product RAL 7033 matt Cement grey, Powder coated, gloss 30

Surface finishing

Product RAL 7033 Cement grey

Details:

Wallside frame finished No sub frame groove

No fixing holes

Classic profile, internally

Drip-nose (NOR)

Black Line

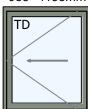
Black glass spacer RAL9004

Black handles

Max pallet width 80 cm

Width × Height

988 ×1188mm







1088 ×663mm



All drawings viewed externally

Lnr Mrk **Qty Description**

105 W1-06-1 ND NTech Villa Fixed frame

S-F NOBB 47543466

Construction 105/80, 113 mm frame incl. 8 mm alum.

U-value product: 0,80W/m²K

Weight 32 kg

Without ventilator

Lam 33.1 Low E 2s WES/Ar

Construction 6,38ES+16G+4+16G+ES6,38

Safety gl. externally & internally

Aluminium cladded

Product RAL 7033 matt Cement grey, Powder coated, gloss 30

Surface finishing

Product RAL 7033 Cement grey

Details:

Wallside frame finished No sub frame groove No fixing holes

Classic profile, internally Drip-nose (NOR)

Black Line

Black glass spacer RAL9004 Max pallet width 80 cm





0,80



Lnr Mrk **Qty Description** Width × Height

110 W1-07-

1 ND NTech Villa Fixed frame

3588 ×663mm

S-F

NOBB 47543466

Construction 105/80, 113 mm frame incl. 8 mm alum.

U-value product: 0,74W/m²K

Weight 104 kg

Without ventilator

Lam 33.1 Low E 2s WES/Ar Construction 6,38ES+16G+4+16G+ES6,38

Safety gl. externally & internally

Aluminium cladded

Product RAL 7033 matt Cement grey, Powder coated, gloss 30

Surface finishing

Product RAL 7033 Cement grey

Details:

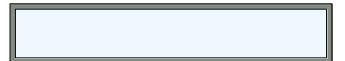
Wallside frame finished No sub frame groove No fixing holes

Classic profile, internally

Drip-nose (NOR)

Black Line

Black glass spacer RAL9004 Max pallet width 80 cm







2838 ×2188mm



115 D0-06-

All drawings viewed externally

Lnr Mrk Qty Description

1 ND NTech Patio door

NOBB 47547076

Construction 172 mm frame incl. 8 mm alum.

U-value product: 0,80W/m²K

Weight 289 kg

Right door leaf primary Without ventilator Lifting sliding door leaf Lam 33.1 Low E 2s WES/Ar

Construction 6,38ES+16G+4+16G+ES6,38

Safety gl. externally & internally

Threshold 25 mm

Panel height 136 mm

Aluminium cladded

Product RAL 7033 matt Cement grey, Powder coated, gloss 30

Surface finishing

Product RAL 7033 Cement grey

Details:

Wallside frame finished No sub frame groove No fixing holes Classic profile, internally

Max pallet width 80 cm
Black glass spacer RAL9004

Details (sash):

b.: Handle int. thumbturn / ext. without hole for cyl.
Black handles
Black Line

2Pp





0,80

289





Lnr Mrk Qty Description Width× Height

991 1 Non standard stain colour

NOBB 26924910

992 1 Non standard finishing

NOBB 26924910



Averaged U-value: 0,76W/m²K

Calculation of U-value in accordance to NS-EN ISO 10077-1, 10077-2 and the programme "Therm". Centre U-value of glass is calculated in accordance to NS-EN 673. The calculation methodology is independently quality assured by SINTEF Building and Infrastructure.



Reservation regarding the ongoing war situation and sanctions

In the event an Order(s) – or parts thereof – is delayed due to a war situation and/or subsequent sanctions; NorDan disclaims all responsibilities for any financial loss and/or other liabilities attributable to such delay.

Risk of colour deviation

NorDan's products are coated using standard coating systems intended for normal UV exposure and UK/Ireland/Scandinavian climate conditions. NorDan have no liability for any discrepancies related to matching of colours with other products which are not coated by NorDan. This includes, but is not limited to, other products and/or facade elements.

Be aware about possible significant/noticeable colour deviations for different manufacturers of paint, applicators and described parameters:

- Significant differences in special finish colours: pearl, mica, metallic
- · Noticeable connected elements with different gloss finishes
- · Noticeable difference between color batches
- · Noticeable various base material and surface structure smooth to rough and difference in thickness

General: Comparison and assessment of coated surfaces is carried out according to EN ISO 3668 Aluminum: Difference in shades for Standard Colors meets CEPE regulations. Colours can be verified by customer by ordering a sample from NorDan

Important information

Glass must be pressure equalized due to the difference in air pressure in the lowlands in relation to the air pressure at altitudes above 800m. It is the customer's responsibility to inform if the windows are to be used above this height before ordering. NorDan products may not be modified without the written consent of NorDan.

Goods liability

Important information regarding goods liability:

NorDan's responsibility for the goods ends upon delivery in accordance with the order's agreed-upon delivery terms. All handling and treatment of goods after takeover is the buyer's responsibility.

NB! It is always the receiver's responsibility that the goods are handled and moved in a safe and approved manner. When handling goods, the receiver must have approved certificates in accordance with the operation to be performed. When lifting, a safety zone must be created, and straps must be attached so that goods cannot fall should an accident occur.