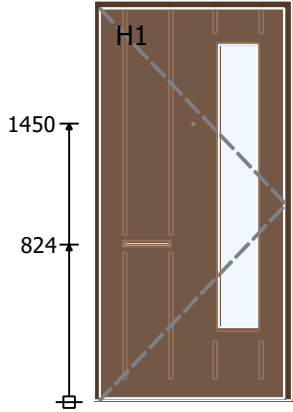


Lnr	Mrk	Qty	Description	Width× Height
005-057: GROUND FLOOR				
005	GF.D.0	2	ND External door HomeGuard	1043 ×2095mm
		1	HG-102 Construction 105 mm frame U-value product: ~1,20W/m²K Transmission Lt/Gg 74/0,46 Weight 59 kg Right hinge Inward opening sidehinged door leaf Letterplate Hardex Satin Chrome 3C009 Spyhole Harco Chrome 16mm Groove (decor), only outside Lam 33.2 LowE w/Toughened WES/Ar Construction 6,76ES+16G+4# Safety gl. externally & internally Surface finishing Outward Frame RAL 8028 Tera brown Sash RAL 8025 Pale brown Inward RAL 9010 Pure white Details: No fixing holes No sub frame groove Wallside frame finished Winkhaus STV-F 2070/65 3-point lock (3 striking plates) Hoppe Atlanta Handle PAS24 (F1), delivered in the box External Cylinder/Internal thumbturn Euro Palletising list SBD PAS24:2016 Alu Clad To Frame - Special Drawing Required. Note (only for customer): 853mm C/O HANDLE HEIGHT = 1000mm FROM FFL	



~1,20



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Lnr	Mrk	Qty	Description	Width× Height
010	GF.D.0	2	ND NTech Villa Fixed frame	295 ×2095mm
	1		Construction 105/80, 113 mm frame incl. 8 mm alum. U-value product: 1,49W/m²K Transmission Lt/Gg 81/0,58 Weight 22 kg	
			Without ventilator Lam 33.2 LowE (LE) w/Toughned WES/Ar Construction 6,76E+16G+4# Safety gl. externally & internally	
			Aluminium cladded Product RAL 8028 matt Terra brown, Powder coated, gloss 30	
			Surface finishing Product RAL 9010 Pure white	
			Details: Wallside frame finished No sub frame groove No fixing holes Classic profile, internally Drip-nose (NOR) Frame completely planed Palletising list Silver line Grey glass spacer RAL7035 SBD PAS24:2016	



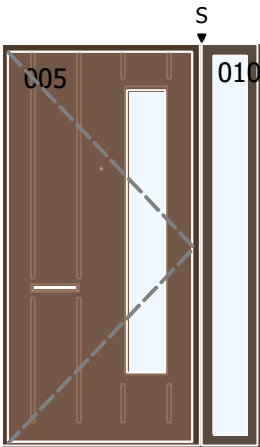
1,49



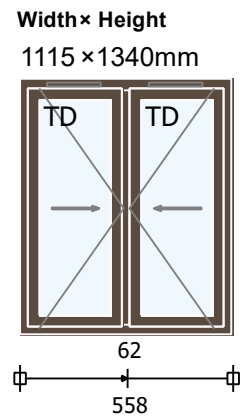
22

All drawings viewed externally

Lnr	Mrk	Qty	Description	Width× Height
015	GF.D.0	2	Coupling	1340 ×2095mm
	1		S: Mounted on building site	
			Aluminium cladded	
			Product RAL 8028 matt Terra brown, Powder coated, gloss 30	
			Surface finishing	
			Product RAL 9010 Pure white	
			Details:	
			Palletising list	
			Note (only for customer):	
			GF.D.01 & GF.D.02	



Lnr	Mrk	Qty	Description
020	GF.W.0 1	2	ND NTech Villa Multi sash Construction 105/80, 113 mm frame incl. 8 mm alum. U-value product: 1,33W/m²K Transmission Lt/Gg 75/0,49 Weight 52 kg Two ventilators Outward opening sideswing reversible sash Lam 33.2 w/LowE WES/Ar Construction 6,76+16G+ES4 Safety gl. externally Aluminium cladded Product RAL 8028 matt Terra brown, Powder coated, gloss 30 Surface finishing Product RAL 9010 Pure white Details: Wallside frame finished No sub frame groove No fixing holes Classic profile, internally Drip-nose (NOR) Frame completely planed Palletising list Handle with key (fully locked) Silver line Grey glass spacer RAL7035 Lowered by 400mm SBD PAS24:2016



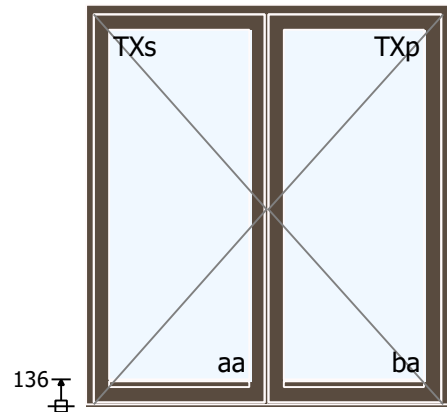
Note (only for customer):
GF.W.01 & GF.W.02

HANDLE HEIGHT = 1243mm From FFL

Bar:
62 = Solid transom/mullion

Lnr	Mrk	Qty	Description
025	GF.D.0 3 S	3	ND NTech Villa Double Balcony door (security) Construction 105/80, 113 mm frame incl. 8 mm alum. U-value product: 1,23W/m²K Transmission Lt/Gg 75/0,46 Weight 138 kg

Width× Height
1903 ×2090mm



Right door leaf primary
Without ventilator
Outward opening sidehinged door leaf
Lam 33.2 LowE w/Toughened WES/Ar
Construction 6,76ES+16G+6#
Safety gl. externally & internally
Threshold 25 mm

Panel height 136 mm

Aluminium cladde

Product RAL 8028 matt Terra brown, Powder coated,
gloss 30

Surface finishing

Product RAL 9010 Pure white

Details:

Wallside frame finished
No sub frame groove
No fixing holes
Classic profile, internally
Grey glass spacer RAL7035
Palletising list
Silver line
Grey hinges
Handle int. for cylinder / ext. for cylinder
To create handle security pack

Details (sash):

b.: Silver handles
SBD PAS24:2016

Note (only for customer):

GF.D.03, GF.D.10 & GF.D.09

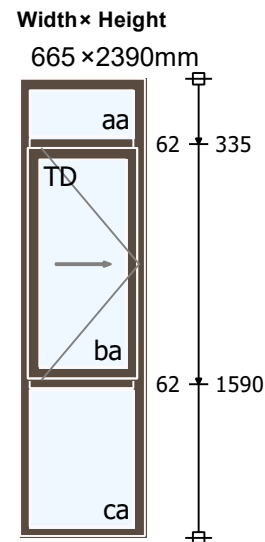


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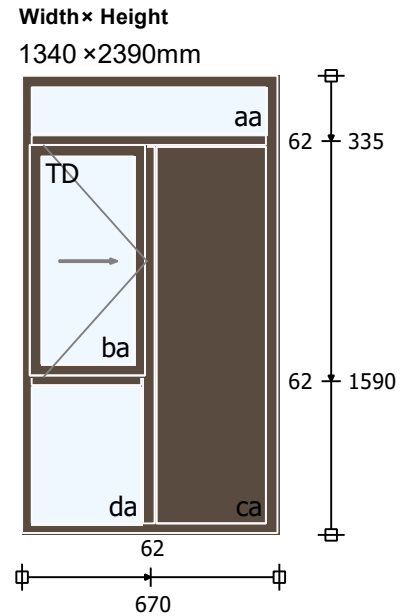


138

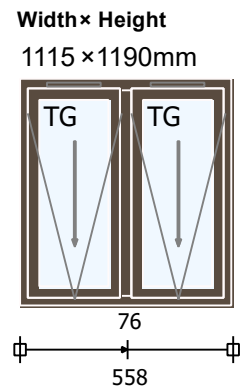
Lnr	Mrk	Qty	Description
030	GF.W.0 4	2	ND NTech Villa Fixed frame w/sash Construction 105/80, 113 mm frame incl. 8 mm alum. U-value product: 1,40W/m²K Transmission Lt/Gg 80/0,57 Weight 54 kg Without ventilator Outward opening sideswing reversible sash Glass Lam 33.2 LowE (LE) w/Toughned WES/Ar Construction 6,76E+16G+4# Safety gl. externally & internally aa: Lam 33.2 w/LowE WES/Ar Construction 6,76+16G+ES4 Safety gl. externally Aluminium cladded Product RAL 8028 matt Terra brown, Powder coated, gloss 30 Surface finishing Product RAL 9010 Pure white Details: Wallside frame finished No sub frame groove No fixing holes Classic profile, internally Drip-nose (NOR) Frame completely planed Palletising list Grey glass spacer RAL7035 Details (sash): b.: Handle with key (fully locked) Silver line Lowered by 225mm SBD PAS24:2016 Note (only for customer): GF.W.04 & GF.W.05 HANDLE HEIGHT = 1181.5mm From FFL Bar: 62 = Solid transom/mullion



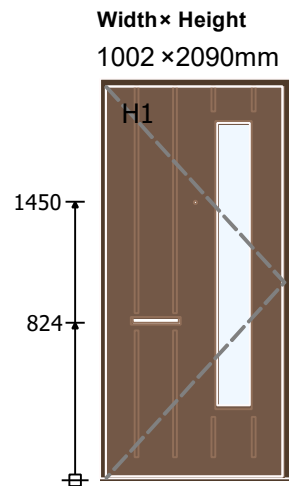
Lnr	Mrk	Qty	Description
035	GF.W.0 6	1	ND NTech Villa Fixed frame w/sash Construction 105/80, 113 mm frame incl. 8 mm alum. U-value product: 1,15W/m²K Transmission Lt/Gg 80/0,56 Weight 81 kg Without ventilator Outward opening sideswing reversible sash Glass Lam 33.2 LowE (LE) w/Toughned WES/Ar Construction 6,76E+16G+4# Safety gl. externally & internally aa: Lam 33.2 w/LowE WES/Ar Construction 6,76+16G+ES4 Safety gl. externally ca: Insulated composite panel Aluminium clad Product RAL 8028 matt Terra brown, Powder coated, gloss 30 Surface finishing Product RAL 9010 Pure white Details: Wallside frame finished No sub frame groove No fixing holes Classic profile, internally Drip-nose (NOR) Frame completely planed Palletising list Grey glass spacer RAL7035 Details (sash): b.: Handle with key (fully locked) Silver line Lowered by 225mm SBD PAS24:2016 Note (only for customer): GF.W.06 HANDLE HEIGHT = 1181.5mm From FFL Bar: 62 = Solid transom/mullion



Lnr	Mrk	Qty	Description
040	GF.W.0 7	2	ND NTech Villa Multi sash Construction 105/80, 113 mm frame incl. 8 mm alum. U-value product: 1,34W/m²K Transmission Lt/Gg 75/0,49 Weight 49 kg Two ventilators Outward opening topswing reversible sash Lam 33.2 w/LowE WES/Ar Construction 6,76+16G+ES4 Safety gl. externally Aluminium cladded Product RAL 8028 matt Terra brown, Powder coated, gloss 30 Surface finishing Product RAL 9010 Pure white Details: Wallside frame finished No sub frame groove No fixing holes Classic profile, internally Drip-nose (NOR) Frame completely planed Palletising list Handle with key (fully locked) Silver line Grey glass spacer RAL7035 Silver handles SBD PAS24:2016 Note (only for customer): GF.W.07, GF.W.08 Handle Height FFFL = 1250mm Bar: 76 = Solid transom/mullion



Lnr	Mrk	Qty	Description
045	GF.D.0 4	1	ND External door HomeGuard HG-102 Construction 105 mm frame U-value product: ~1,20W/m²K Transmission Lt/Gg 74/0,46 Weight 57 kg Right hinge Inward opening sidehinged door leaf Letterplate Hardex Satin Chrome 3C009 Spyhole Harco Chrome 16mm Groove (decor), only outside Lam 33.2 LowE w/Toughened WES/Ar Construction 6,76ES+16G+4# Safety gl. externally & internally Surface finishing Outward Frame RAL 8028 Tera brown Sash RAL 8025 Pale brown Inward RAL 9010 Pure white



Details:

- No fixing holes
- No sub frame groove
- Wallside frame finished
- Winkhaus STV-F 2070/65 3-point lock (3 striking plates)
- Hoppe Atlanta Handle PAS24 (F1), delivered in the box
- External Cylinder/Internal thumbturn Euro
- Palletising list
- SBD PAS24:2016

Alu Clad To Frame Required - Special Drawing Required.

Note (only for customer):
GF.D.04

Width increased to achieve an 850mm clear opening

HANDLE HEIGHT = 1000mm FROM FFL

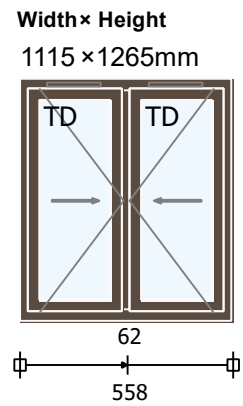


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Lnr	Mrk	Qty	Description
055	GF.W.0 9	2	ND NTech Villa Multi sash Construction 105/80, 113 mm frame incl. 8 mm alum. U-value product: 1,40W/m²K Transmission Lt/Gg 81/0,58 Weight 49 kg Two ventilators Outward opening sideswing reversible sash Lam 33.2 LowE (LE) w/Toughned WES/Ar Construction 6,76E+16G+4# Safety gl. externally & internally Aluminium clad Product RAL 8028 matt Terra brown, Powder coated, gloss 30 Surface finishing Product RAL 9010 Pure white Details: - Wallside frame finished - No sub frame groove - No fixing holes - Classic profile, internally - Drip-nose (NOR) - Frame completely planed - Palletising list - Handle with key (fully locked) - Silver line - Grey glass spacer RAL7035 - Lowered by 275mm - SBD PAS24:2016



Note (only for customer):
GF.W.09 & GF.W.10

HANDLE HEIGHT = 1180.5mm FROM FFL

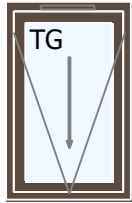
Bar:
62 = Solid transom/mullion



1,40



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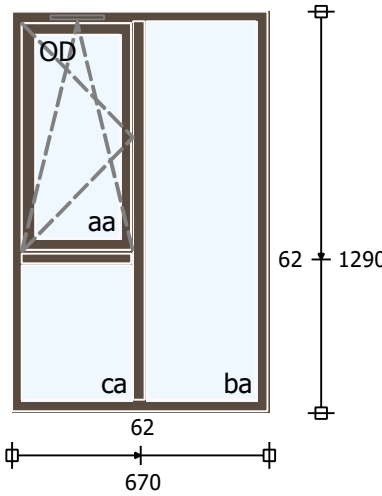
Lnr	Mrk	Qty	Description	Width× Height
057	GF.W.0 3	1	ND NTech Villa Topswing reversible Construction 105/80, 113 mm frame incl. 8 mm alum. U-value product: 1,38W/m²K Transmission Lt/Gg 81/0,58 Weight 26 kg With ventilator Outward opening topswing reversible sash Lam 33.2 LowE (LE) w/Toughned WES/Ar Construction 6,76E+16G+4# Safety gl. externally & internally Aluminium cladded Product RAL 8028 matt Terra brown, Powder coated, gloss 30 Surface finishing Product RAL 9010 Pure white Details: Wallside frame finished No sub frame groove No fixing holes Classic profile, internally Drip-nose (NOR) Grey glass spacer RAL7035 Frame completely planed Silver handles Silver ventilator Palletising list Handle with key (fully locked) Silver line SBD PAS24:2016 Note (only for customer): GF.W.03 HANDLE HEIGHT = 1075mm FROM FFL	665 × 1040mm 



1,38



26

Lnr	Mrk	Qty	Description	Width× Height
060-105: UPPER FLOORS				
060	1F.W.0 1	2	ND NTech One Fixed frame w/sash Construction 105/80, 113 mm frame incl. 8 mm alum. U-value product: 1,33W/m²K Transmission Lt/Gg 80/0,57 Weight 86 kg With ventilator Inward opening tilt and turn sash Glass Lam 33.2 LowE (LE) w/Toughned WES/Ar Construction 6,76E+16G+4# Safety gl. externally & internally aa: Low E WES/Ar Construction 6+16G+ES4 Aluminium cladded Product RAL 8028 matt Terra brown, Powder coated, gloss 30 Surface finishing Product RAL 9010 Pure white Details: Wallside frame finished No sub frame groove No fixing holes Classic profile, internally Drip-nose (NOR) Frame completely planed Palletising list Grey glass spacer RAL7035 Details (sash): a.: Silver line Lowered by 200mm Note (only for customer): 1F.W.01 & 1F.W.03 ESCAPE COMPLIANT HANDLE HEIGHT = 1196.5mm FROM FFL Bar: 62 = Solid transom/mullion	1340 × 2090mm 

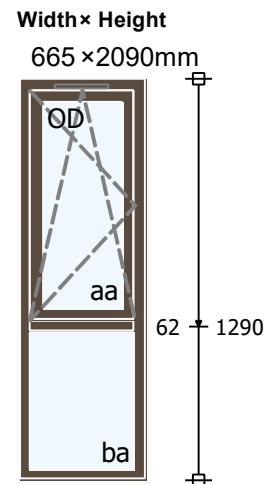


1,33

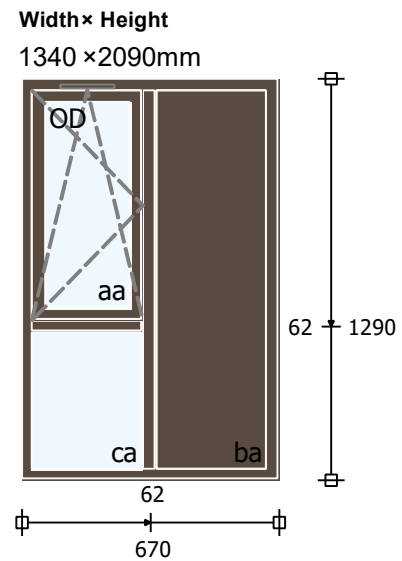


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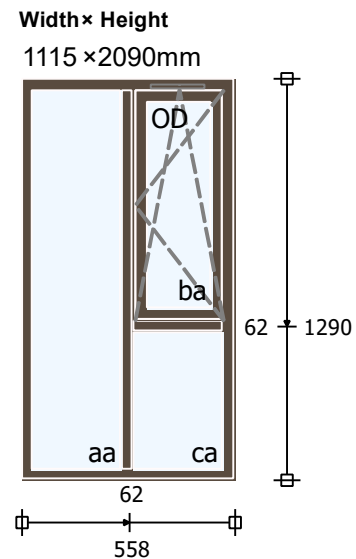
Lnr	Mrk	Qty	Description
065	1F.W.0 2	10	ND NTech One Fixed frame w/sash Construction 105/80, 113 mm frame incl. 8 mm alum. U-value product: 1,34W/m²K Transmission Lt/Gg 78/0,55 Weight 45 kg With ventilator Inward opening tilt and turn sash Glass Low E WES/Ar Construction 6+16G+ES4 ba: Lam 33.2 LowE (LE) w/Toughned WES/Ar Construction 6,76E+16G+4# Safety gl. externally & internally Aluminium clad Product RAL 8028 matt Terra brown, Powder coated, gloss 30 Surface finishing Product RAL 9010 Pure white Details: Wallside frame finished No sub frame groove No fixing holes Classic profile, internally Drip-nose (NOR) Frame completely planed Palletising list Grey glass spacer RAL7035 Details (sash): a.: Silver line Lowered by 200mm Note (only for customer): 1F.W.02, 1F.W.04, 1F.W.06, 1F.W.07, 1F.W.11, 1F.W.12 2F.W.03, 2F.W.04, 2F.W.08, 2F.W.09 ESCAPE COMPLIANT HANDLE HEIGHT = 1196.5mm FROM FFL Bar: 62 = Solid transom/mullion



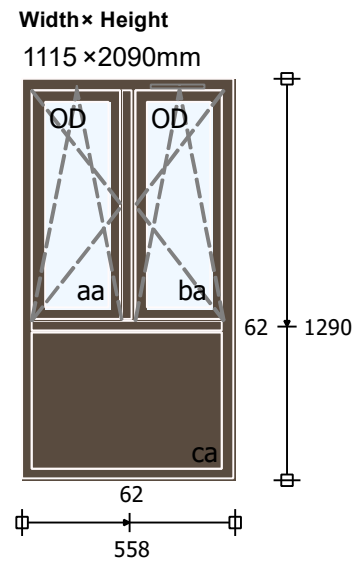
Lnr	Mrk	Qty	Description
070	1F.W.0 8	2	ND NTech One Fixed frame w/sash Construction 105/80, 113 mm frame incl. 8 mm alum. U-value product: 1,08W/m²K Transmission Lt/Gg 78/0,55 Weight 70 kg With ventilator Inward opening tilt and turn sash Glass Low E WES/Ar Construction 6+16G+ES4 ba: Insulated composite panel ca: Lam 33.2 LowE (LE) w/Toughned WES/Ar Construction 6,76E+16G+4# Safety gl. externally & internally Aluminium cladde Product RAL 8028 matt Terra brown, Powder coated, gloss 30 Surface finishing Product RAL 9010 Pure white Details: Wallside frame finished No sub frame groove No fixing holes Classic profile, internally Drip-nose (NOR) Frame completely planed Palletising list Grey glass spacer RAL7035 Details (sash): a.: Handle with key (fully locked) Silver line Lowered by 200mm Note (only for customer): 1F.W.08 & 2F.W.05 HANDLE HEIGHT = 1196.5mm FROM FFL Bar: 62 = Solid transom/mullion



Lnr	Mrk	Qty	Description
075	1F.W.0 9	2	ND NTech One Fixed frame w/sash Construction 105/80, 113 mm frame incl. 8 mm alum. U-value product: 1,36W/m²K Transmission Lt/Gg 80/0,57 Weight 74 kg With ventilator Inward opening tilt and turn sash Glass Lam 33.2 LowE (LE) w/Toughned WES/Ar Construction 6,76E+16G+4# Safety gl. externally & internally ba: Low E WES/Ar Construction 6+16G+ES4 Aluminium cladde Product RAL 8028 matt Terra brown, Powder coated, gloss 30 Surface finishing Product RAL 9010 Pure white Details: Wallside frame finished No sub frame groove No fixing holes Classic profile, internally Drip-nose (NOR) Frame completely planed Palletising list Grey glass spacer RAL7035 Details (sash): b.: Handle with key (fully locked) Silver line Lowered by 200mm Note (only for customer): 1F.W.09 & 2F.W.06 HANDLE HEIGHT = 1196.5mm FROM FFL Bar: 62 = Solid transom/mullion



Lnr	Mrk	Qty	Description
080	1F.W.1 0	2	ND NTech One Fixed frame w/sash Construction 105/80, 113 mm frame incl. 8 mm alum. U-value product: 1,14W/m²K Transmission Lt/Gg 75/0,52 Weight 64 kg With ventilator Inward opening tilt and turn sash Glass Low E WES/Ar Construction 6+16G+ES4 ca: Insulated composite panel Aluminium clad Product RAL 8028 matt Terra brown, Powder coated, gloss 30 Surface finishing Product RAL 9010 Pure white



Details:

- Wallside frame finished
- No sub frame groove
- No fixing holes
- Classic profile, internally
- Drip-nose (NOR)
- Frame completely planed
- Palletising list
- Grey glass spacer RAL7035

Details (sash):

- a.: Handle with key (fully locked)
- Silver line
- Lowered by 200mm
- b.: Handle with key (fully locked)
- Silver line
- Lowered by 200mm

Note (only for customer):

1F.W.10 & 2F.W.07

HANDLE HEIGHT = 1196.5mm FROM FFL

Bar:

62 = Solid transom/mullion

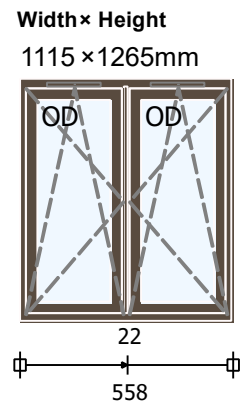


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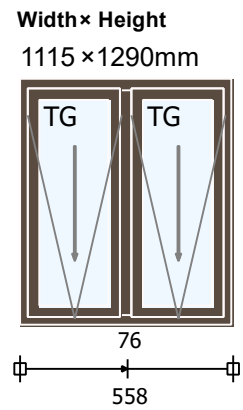


64

Lnr	Mrk	Qty	Description
085	1F.W.1 3	7	ND NTech One Multisash Construction 105/80, 113 mm frame incl. 8 mm alum. U-value product: 1,39W/m²K Transmission Lt/Gg 81/0,58 Weight 53 kg Two ventilators Inward opening tilt and turn sash Lam 33.2 LowE (LE) w/Toughned WES/Ar Construction 6,76E+16G+4# Safety gl. externally & internally Aluminium cladded Product RAL 8028 matt Terra brown, Powder coated, gloss 30 Surface finishing Product RAL 9010 Pure white Details: Wallside frame finished No sub frame groove No fixing holes Classic profile, internally Drip-nose (NOR) Frame completely planed Palletising list Silver line Grey glass spacer RAL7035 Lowered by 275mm Note (only for customer): 1F.W.13, 1F.W.14, 1F.W.15, 1F.W.16, 2F.W.10, 2F.W.11, 2F.W.12 HANDLE HEIGHT = 1180.5mm FROM FFL Bar: 22 = Solid transom/mullion

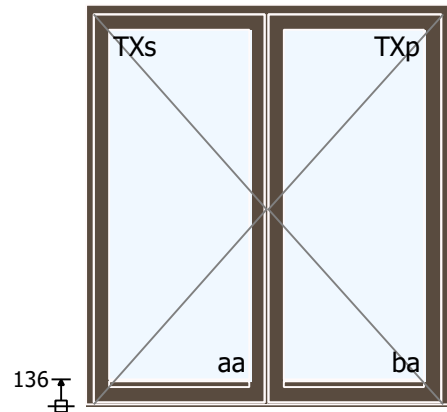


Lnr	Mrk	Qty	Description
090	2F.W.0 1	2	ND NTech Villa Multi sash Construction 105/80, 113 mm frame incl. 8 mm alum. U-value product: 1,40W/m²K Transmission Lt/Gg 81/0,58 Weight 52 kg Without ventilator Outward opening topswing reversible sash Lam 33.2 LowE (LE) w/Toughned WES/Ar Construction 6,76E+16G+4# Safety gl. externally & internally Aluminium cladded Product RAL 8028 matt Terra brown, Powder coated, gloss 30 Surface finishing Product RAL 9010 Pure white Details: - Wallside frame finished - No sub frame groove - No fixing holes - Classic profile, internally - Drip-nose (NOR) - Grey glass spacer RAL7035 - Palletising list - Silver line - Silver handles Note (only for customer): 2F.W.01 2F.W.02 HANDLE HEIGHT = 850 FFFL Bar: 76 = Solid transom/mullion



Lnr	Mrk	Qty	Description
095	1F.D.0 1	3	ND NTech Villa Double Balcony door (security) Construction 105/80, 113 mm frame incl. 8 mm alum. U-value product: 1,23W/m²K Transmission Lt/Gg 75/0,46 Weight 138 kg Right door leaf primary Without ventilator Outward opening sidehinged door leaf Lam 33.2 LowE w/Toughened WES/Ar Construction 6,76ES+16G+6# Safety gl. externally & internally Threshold 25 mm Panel height 136 mm Aluminium cladde Product RAL 8028 matt Terra brown, Powder coated, gloss 30 Surface finishing Product RAL 9010 Pure white Details: Wallside frame finished No sub frame groove No fixing holes Classic profile, internally Grey glass spacer RAL7035 Palletising list Silver line Grey hinges Handle int. for cylinder / ext. for cylinder Details (sash): b.: Silver handles Note (only for customer): 1F.D.01, 2F.D.02, 2F.D.01

Width× Height
1903 ×2090mm

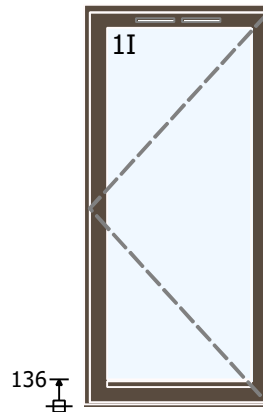


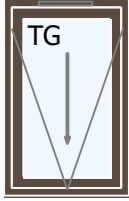
1,23



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Lnr	Mrk	Qty	Description	Width× Height
100	1F.D.0 3	2	ND NTech Villa Balcony door (security) Construction 105/80, 113 mm frame incl. 8 mm alum. U-value product: 1,24W/m²K Transmission Lt/Gg 75/0,46 Weight 81 kg Left hinge With ventilator Inward opening sidehinged door leaf Lam 33.2 LowE w/Toughened WES/Ar Construction 6,76ES+16G+6# Safety gl. externally & internally Threshold 25 mm Panel height 136 mm Aluminium cladde Product RAL 8028 matt Terra brown, Powder coated, gloss 30 Surface finishing Product RAL 9010 Pure white Details: Wallside frame finished No sub frame groove No fixing holes Classic profile, internally Frame completely planed Palletising list Silver line Grey hinges Handle int. cylinder / ext. cylinder To create handle security pack Grey glass spacer RAL7035 Center lock positioned 1000mm up from underside threshold SBD PAS24:2016 Note (only for customer): 1F.D.02 & 2F.D.03 850mm C/O	1003 ×2090mm



Lnr	Mrk	Qty	Description	Width× Height
105	1F.W.0 5	1	ND NTech Villa Topswing reversible Construction 105/80, 113 mm frame incl. 8 mm alum. U-value product: 1,32W/m²K Transmission Lt/Gg 75/0,52 Weight 25 kg With ventilator Outward opening topswing reversible sash Low E WES/Ar Construction 6+16G+ES4 Aluminium cladded Product RAL 8028 matt Terra brown, Powder coated, gloss 30 Surface finishing Product RAL 9010 Pure white Details: Wallside frame finished No sub frame groove No fixing holes Classic profile, internally Drip-nose (NOR) Grey glass spacer RAL7035 Frame completely planed Silver handles Silver ventilator Palletising list Handle with key (fully locked) Silver line Note (only for customer): GF.W.03 HANDLE HEIGHT = 1075mm FROM FFL	665 × 1040mm 



1,32



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All drawings viewed externally

Lnr	Mrk	Qty	Description	Width× Height
991		1	Non standard stain colour	

Averaged U-value: ~1,28W/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.

Light transmission LT / Total solar energy transmission TST (g-value).

LT/TST is calculated according to EN 410.
Some deviance may occur between different batches and glass manufactures.

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.

Thermal breakage can occur due to critical temperature differences on the glass surface. Glass can crack if it is partially covered by, for example, large cushions/sofa or curtains/blinds/plisse that hang closely against the glass. Breakage caused by improper use is not eligible for warranty claims. For more information, visit www.nordan.no/info.

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.