

WINDOW SYSTEM DUOLINE

These windows are a perfect combination of timeless classics of wood with a light and extremely durable form of aluminium.

Many additional options allow you to create windows that will meet all your expectations.



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**Additional
options p. 72**

TECHNICAL DATA



68/78/88 mm

installation
depth



$U_w = 0,79 - 0,90 \text{ W/(m}^2\text{K)}^*$

thermal
transmittance



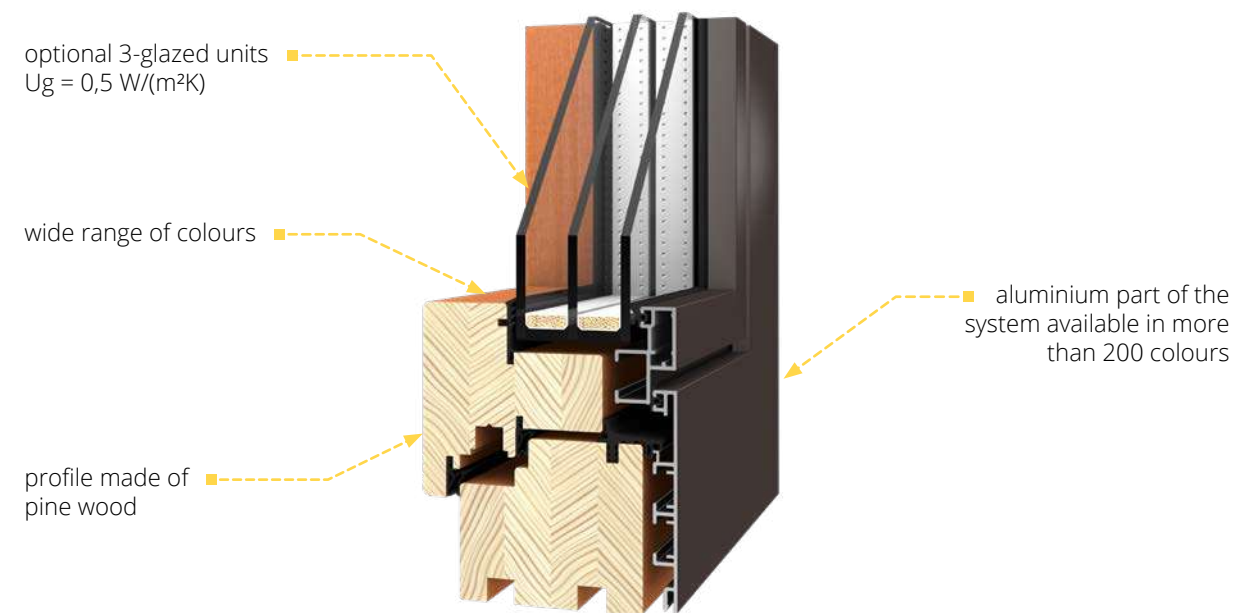
3

gaskets

*More data at page 75.

SYSTEM STRUCTURE

Choice of profiles: 68 mm, 78 mm, 88 mm in two types of wood: three- or four-layer solid scantling: meranti with a density of over 450 kg/m³ or pine.



Standard:

- MACO MULTI-MATIC KS fittings with 2 anti-theft strikers with Silber-Look anti-corrosion coating for long-lasting protection and smooth operation of the fitting
- sash lifter (lifting mishandling device - depending on window height)
- microventilation in tilt and turn windows
- hinge covers in 4 colours: white, silver, light brown, brown
- 3 gaskets
- 2-glazed (1-chamber) units infilled with argon gas with $U_g = 1.1 \text{ W/(m}^2\text{K)}$
- glass-pane spacer made of galvanised steel
- drip cap facilitating water drainage
- aluminium handle
- standard colours for the wooden part of the window p. 64, for aluminium RAL matt color: white (9016), anthracite (7016)



TERRACE SYSTEM DUOLINE HS

The combination of the timeless beauty of wood and light yet highly durable aluminium has made it possible to create a unique terrace system with lift-and-slide doors.

This system is an advanced combination of classic and modern.



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**Additional
options p. 73**

TECHNICAL DATA



194/214/234 mm

installation
depth



$U_w = 0,75 - 1,00 \text{ W/(m}^2\text{K)}^*$

thermal
transmittance

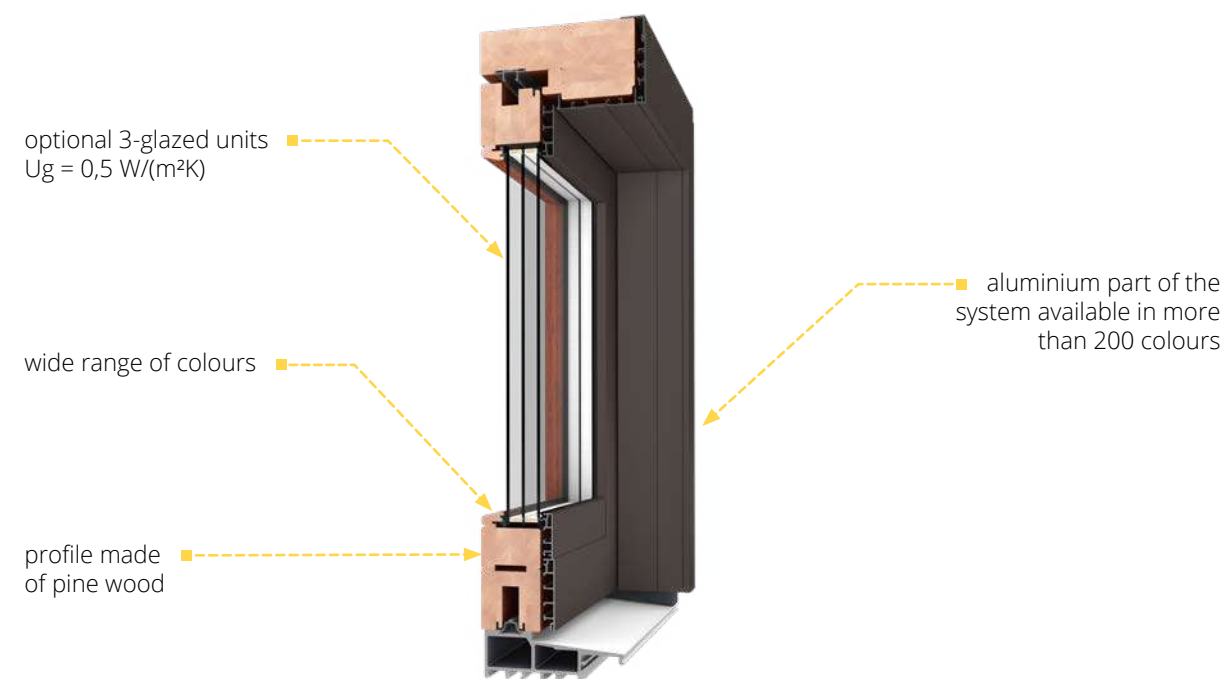


2

gaskets

SYSTEM STRUCTURE

Choice of profiles: 68 mm, 78 mm, 88 mm in two types of wood: three- or four-layer solid scantling: meranti with a density of over 450 kg/m³ or pine.



Standard:

- G-U lift and slide fittings
- aluminium handle on the inside, recessed grip on the outside
- 2-glazed (1-chamber) units infilled with argon gas with $U_g = 1.1 \text{ W/(m}^2\text{K)}$
- glass-pane spacer made of galvanised steel
- 2 gaskets
- PVC threshold with aluminium reinforcement and overlay
- standard colours for the wooden part of the window p. 64, for aluminium RAL matt color: white (9016), anthracite (7016)

*More data at page 77.



TERRACE SYSTEM DUOLINE PSK

A unique tilt and slide door system created by combining wood and aluminium.

Thanks to this solution, DUOLINE PSK is distinguished by an extremely interesting design and very good thermal insulation parameters.



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Additional
options p. 73

TECHNICAL DATA



DL 68: 82 mm
DL 78: 92 mm
installation
depth



$U_w = 0,71 - 0,93 \text{ W/(m}^2\text{K)}^*$
thermal
transmittance

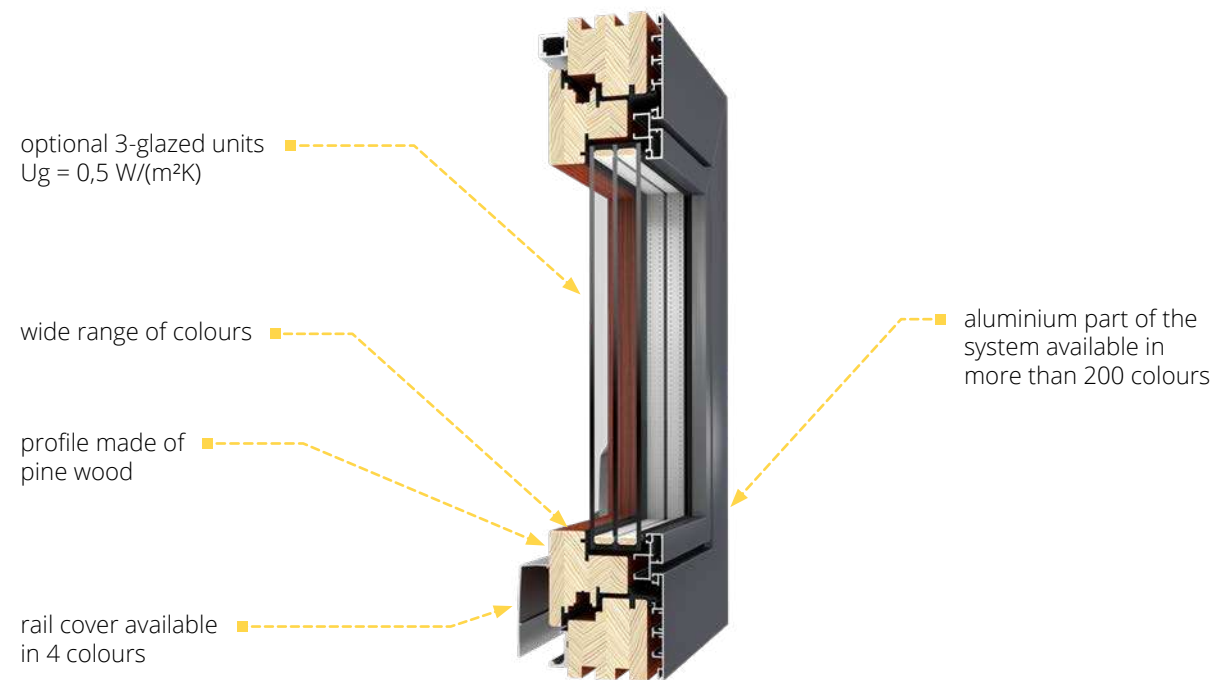


2
gaskets

*More data at page 77.

SYSTEM STRUCTURE

Choice of profiles: 68 mm, 78 mm, 88 mm in two types of wood: three- or four-layer solid scantling: meranti with a density of over 450 kg/m³ or pine.



Standard:

- MACO MULTI-MATIC KS fittings with anti-theft strikers with Silber-Look anti-corrosion coating for long-lasting protection and smooth operation of the fitting
- rail cover available in 4 colours: silver, white, light brown and brown
- sash lifter (lifting mishandling device - depending on window height)
- aluminium handle
- 2 gaskets
- 2-glazed (1-chamber) units infilled with argon gas with $U_g = 1.1 \text{ W/(m}^2\text{K)}$
- glass-pane spacer made of galvanised steel
- termodrip cap facilitating water drainage
- standard colours for the wooden part of the window p. 64, for aluminium RAL matt color: white (9016), anthracite (7016)

