02 BEAUTY AND WARMTH

No synthetic material can truly reproduce the look and feel of real wood.
Versatility: choose any RAL colour or a natural finish that reveals the grain.
Prestige: its premium quality enhances the market value of a property.

03 ENVIRONMENTAL SUSTAINABILITY

Timber from FSC- or PEFC-certified forests is an ethical, environmentally responsible choice.
Carbon neutral: wood stores CO2 rather than releasing it during production.
Biodegradability: disposal at the end of its life has minimal environmental impact.

04 DURABILITY AND REPAIR

The idea that wood does not last is a myth. It is a material that can be restored.
Repairability: even deep scratches or damage can be filled, sanded and refinished, making wood look like new.
Longevity: with proper care, timber windows can last more than 50-60 years.
Combining the beauty and warmth of wood with external aluminium protection virtually eliminates maintenance when exposed directly to the weather.

05 HARMONY BETWEEN PEOPLE AND NATURE

Biophilia is our innate connection with nature, influencing physical and emotional wellbeing. Bringing wood into living spaces restores this balance. Natural materials create harmonious interiors where it feels instinctive to relax and recharge. Seeing and touching natural materials reduces cortisol levels, helping to ease stress.





dmr 1902 | A COMPANY OF dewol INDUSTRIES

DMR 1902 has over 100 years of experience in bespoke timber and wood-aluminium windows and doors. A name synonymous with excellence, quality and innovation, it has built a strong reputation for solutions that unite aesthetics, performance and craftsmanship.

Our production site covers over 10,000 m², including 5,000 m² under cover, giving us direct control over every stage of the process.

Respecting natural cycles and the integrity of raw materials, DMR 1902 uses timber from sustainable sources and reforestation programmes to create products that combine environmental responsibility, quality and elegance.

WATCH THE VIDEO
and discover who we are

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Our **product** ranges

dmr 1902



dmr 1902 | WHY CHOOSE WOOD AND WOOD-ALUMINIUM

Wood and wood-aluminium are premium choices for windows and doors. Their appeal goes beyond beauty to lasting performance and property value.
Here are their key advantages.

01 HEALTH AND INDOOR QUALITY OF LIFE

NATURAL HUMIDITY REGULATION (HYGROSCOPICITY)

Wood is a living material with hygroscopic properties: it absorbs excess moisture when the air is too humid and releases it when the surroundings become too dry.
The benefit: it helps maintain humidity within the ideal 40-60% range, preventing respiratory irritation and the proliferation of dust mites.

GOODBYE TO MOULD AND CONDENSATION

Wood is a natural insulator.
No thermal bridges: the inside surface of the frame stays warm, even in winter.
The result: surface condensation is avoided, preventing the main cause of black mould, which is particularly harmful to people with allergies or asthma.

ACOUSTIC COMFORT AND WELLBEING

Relaxation is part of good health. Wood has an excellent ability to absorb sound waves, reducing indoor noise pollution.



dmr 1902 | PRODUCT RANGES

Products	Section / glazing thickness (mm)	Internal sash profile	External sash profile
GENESI			
All wood 3 seals Applied glazing bead	Section 70 / IGU 28/32 Section 80 / IGU 28/44 Section 92 / IGU 44/51	Quadro Design Liberty Round	Urban Design Liberty Round
WOOD RANGE			
All wood 3 seals Integrated glazing bead	Section 70 / IGU 28/32 Section 80 / IGU 28/44 Section 92 / IGU 44/51	Quadro | Round Design | Epoca Liberty | 900	Urban Design Liberty Round
BILEGNO RANGE			
Mechanically joined timber Inner structural frame / outer timber subframe 3 seals Integrated glazing bead	Section 80 / IGU 28/44 Section 92 / IGU 44/51	Quadro | Round Design | Epoca Liberty | 900	Urban Design Liberty Round
WOOD-ALUMINIUM RANGE			
Mechanically joined wood / aluminium Inner timber structural frame / outer aluminium subframe 3 seals Integrated glazing bead	Section 70/92 depending on outer aluminium profile (see order forms) IGU 28/44 on 68/83 models IGU 44/51 on 78/92 models	Quadro | Round Design | Epoca Liberty | 900	Plain Urban Liberty Round Horizon
INDUSTRIAL RANGE			
WOOD / BILEGNO			
Sash section 54 - Wood / Bilegno Mechanically joined timber Inner structural frame / outer timber subframe 3 seals Integrated glazing bead	Section 80 / IGU 28/44 Section 92 / IGU 44/51	Quadro Design Iron Liberty	Urban Design Liberty Round
INDUSTRIAL WOOD-ALUMINIUM			
Sash section 54 - Wood-aluminium Mechanically joined wood / aluminium Inner timber structural frame / outer aluminium subframe 3 seals Integrated glazing bead	Section 70/92 depending on outer aluminium profile (see order forms) IGU 28/44 on 68/83 models IGU 44/51 on 78/92 models	Quadro Design Iron Liberty	Plain Urban Horizon
HYBRID			
Aluminium-clad Resysta frame made from recycled rice husks Wood-aluminium sash	Section 74 IGU 28/46 mm	Quadro | Epoca Design | 900 Liberty | Iron Round	
LIFT-AND-SLIDE DOORS			
1. Standard lift-and-slide 2. Zero lift-and-slide: fully glazed fixed side panel 3. Fly lift-and-slide: no floor threshold; top-mounted rollers	Depends on product range	Depends on product range	Depends on product range
ENTRANCE DOORS			
Wood Wood-aluminium	Depends on product range	Depends on product range	Depends on product range

IGU = insulating glass unit. All section and glazing thicknesses are in mm.

dmr 1902 | PRODUCT RANGES

GENESI



Finger-jointed laminated pine RAL 9010
Inside Quadro | Outside Urban

Air permeability	A4
Water tightness	E900
Wind resistance	C3
Thermal insulation Uw with softwood	Glass Ug 1.0 Uw < 1.3 Glass Ug 0.6 Uw < 1.0
Sound insulation Rw	Est. Rw 40 dB with 41/42 dB glass Est. Rw 42 dB with 44/45 dB glass
Burglary resistance	Up to RC2 via cascading

WOOD RANGE



Finger-jointed laminated pine RAL 1013
Inside Liberty | Outside Liberty

Air permeability	A4
Water tightness	E900
Wind resistance	C3
Thermal insulation Uw with softwood	Glass Ug 1.0 Uw < 1.3 Glass Ug 0.6 Uw < 1.0
Sound insulation Rw	Est. Rw 40 dB with 41/42 dB glass Est. Rw 42 dB with 44/45 dB glass
Burglary resistance	Up to RC2 via cascading

BILEGNO RANGE



Inside: laminated pine, Powder finish
Outside: Red Grandis, Wenge finish
Inside Epoca | Outside Design

Air permeability	A4
Water tightness	E900
Wind resistance	C3
Thermal insulation Uw with softwood	Glass Ug 1.0 Uw < 1.3 Glass Ug 0.6 Uw < 1.0
Sound insulation Rw	Est. Rw 40 dB with 41/42 dB glass Est. Rw 42 dB with 44/45 dB glass
Burglary resistance	Up to RC2 via cascading

WOOD-ALUMINIUM RANGE



Inside: laminated oak, Natural finish
Textured aluminium RAL 7044
Inside Quadro | Outside Plain

Air permeability	A4
Water tightness	E900
Wind resistance	C3
Thermal insulation Uw with softwood	Glass Ug 1.0 Uw < 1.3 Glass Ug 0.6 Uw < 1.0
Sound insulation Rw	Est. Rw 40 dB with 41/42 dB glass Est. Rw 42 dB with 44/45 dB glass
Burglary resistance	Up to RC2 via cascading

INDUSTRIAL RANGE

WOOD / WOOD-ALUMINIUM
Laminated oak RAL 9005
Inside Iron | Outside Urban



Air permeability	A4
Water tightness	E900
Wind resistance	C3
Thermal insulation Uw with softwood	Glass Ug 1.0 Uw < 1.3 Glass Ug 0.6 Uw < 1.0
Sound insulation Rw	Est. Rw 40 dB with 41/42 dB glass Est. Rw 42 dB with 44/45 dB glass
Burglary resistance	Up to RC2 via cascading

HYBRID



Rice-husk frame / aluminium RAL 7016
Laminated bamboo sash, natural oil finish
Inside Quadro | Outside Zero

Air permeability	A4
Water tightness	E1200
Wind resistance	C4
Thermal insulation Uw with softwood	Glass Ug 1.0 Uw < 1.3 Glass Ug 0.7 Uw < 1.0
Sound insulation Rw	Est. Rw 40 dB with 41/42 dB glass Est. Rw 42 dB with 44/45 dB glass
Burglary resistance	Up to RC2 via cascading

dmr 1902 | GLAZING BEADS

EXTERNAL WOOD GLAZING BEAD PROFILES



URBAN DESIGN LIBERTY ROUND

INTERNAL GLAZING BEAD PROFILES



QUADRO DESIGN LIBERTY ROUND EPOCA* 900* IRON

EXTERNAL ALUMINIUM GLAZING BEAD PROFILES



PLAIN URBAN LIBERTY ROUND HORIZON

Availability depends on the product range.
* Not available with 68 mm sash thickness.



dmr 1902 | FIND YOUR STYLE

A window's appearance is often associated with its colour or material. Yet the glazing bead is the technical detail that defines its architectural DNA: the frame within the frame.

Discover how these profiles shape the character of a window and the entire room.

01 CONTEMPORARY STYLE

The ideal choice for modern homes, minimalist lofts and renovations defined by clean lines.
Quadro and Design glazing bead profiles best express this style.
Why it works: a sense of order and geometric precision, perfectly paired with square handles and slim profiles.



02 HERITAGE / CLASSIC STYLE

Ideal for restoring a period building or bringing warmth to a country home.
Liberty, Round, Epoca and 900 glazing bead profiles best express this style.
Why it works: it recalls traditional craftsmanship. Light falling across the curves creates subtle shades, softening the window's appearance.
Essential for historic renovations where the original aesthetic must be preserved.



03 INDUSTRIAL STYLE

An exposed architectural language inspired by traditional steel-framed windows.
Iron is the signature glazing bead profile; Quadro and Design also suit this style.
Why it works: it maximises the glazed area. Dark finishes such as matt black, anthracite and corten evoke converted factories and workshops. Ideal for maximising daylight and embracing the raw aesthetic of metal.

