

PGWINDOWS

TECHNICAL BROCHURE

PG EURO

ARCHITECTURAL WINDOWS + DOORS

Locally manufactured in Perth, PG Euro brings a European-inspired slimline aesthetic to double-glazed residential and builder projects across WA.

IN THIS COLLECTION

- PG4 Awning + Fixed
- PG6 Hinged Door
- PG20 Sliding Window
- PG20 Sliding + Stacking
- Complementary Alspec Systems

PG WINDOWS / PERTH, WESTERN AUSTRALIA

WHY PG EURO EXISTS

A EUROPEAN IDEA BUILT FOR WA

In 2019, Shivan Jagatia and Chirag Pindolia started PG Windows with a simple goal: make refined, European-inspired double glazing more accessible to the WA market, without losing the genuine, old-fashioned service of a family business.

That thinking became PG Euro. We invested in high-quality CNC equipment and local manufacturing so we could control the detail, consistency and finish ourselves, while keeping the product practical for local construction and local budgets.



SHIVAN JAGATIA DIRECTOR / CO-FOUNDER



CHIRAG PINDOLIA DIRECTOR / CO-FOUNDER

LOCAL MANUFACTURE / SLIMLINE DESIGN / DOUBLE GLAZED / SERVICE FIRST

THE CORE RANGE



PG4 Series

AWNING + FIXED



PG6 Series

HINGED DOOR



PG20 Series

SLIDING WINDOW



PG20 Series

SLIDING + STACKING



PG4 SERIES / AWNING + FIXED WINDOW

REFINED VENTILATION

A locally manufactured double-glazed awning and fixed system with mitred construction and Doric DS1 hardware.

IDEAL FOR BEDROOMS / LIVING / BATHROOMS / MIXED ELEVATIONS

Maximum recommended awning sash	**40kg max weight**
Water penetration resistance	**600 Pa**
Tested serviceability	**up to +2500 / -2100 Pa**
Flyscreens	**Available**

DORIC DS1 HARDWARE

Key lockable chainwinder with integrated opening restriction capability and tested durability.



DS1 | CHAINWINDER



PG6 / HINGED DOOR

A CLEANER HINGED DOOR

PG6 carries the PG Euro language through to hinged doors - slim aluminium proportions, mitred detailing.

IDEAL FOR ENTRIES / COURTYARDS / LAUNDRIES / EXTERNAL ACCESS

Maximum recommended frame	**1150 W x 2400 H mm**
Serviceability pressure	**+800 / -800 Pa**
Ultimate pressure	**up to +2700 / -2700 Pa**
Water penetration resistance	**150 Pa**

HARDWARE OPTIONS

- **FABFIX**
- **HOPPE SMART HANDLE**
- **ZANDA OFFSET PULL HANDLE**







PG20 / SLIDING WINDOW

LARGER SASHES
LESS VISUAL BULK

A large-format sliding window system designed to maximise glass while retaining the clean proportions of the PG Euro range.

IDEAL FOR LARGE LIVING AREAS / BEDROOMS / CONTEMPORARY FACADES

Maximum recommended sash	**1500 W x 1800 H mm**
Track	**Stainless steel**
Residential wind classification	**Up to N3***
Flyscreens	**Available**

N3 TESTED SYSTEM

Final suitability remains subject to size, glazing, configuration and project design pressure





PG20 / SLIDING DOOR

EXPANSIVE OPENINGS CONTROLLED DETAIL

Slimline sliding doors designed for larger glazed openings, smooth operation and a cleaner transition to alfresco and living spaces.

IDEAL FOR ALFRESCO / COURTYARDS / LIVING ZONES

Maximum recommended sash	**1500 W x 2600 H mm**
Track	**Stainless steel**
Residential wind classification	**Up to N3***
Screening options	**Available**

CMECH METRO

30 MM PROFILE

Integrated handle and lock design selected for a refined, minimal appearance.

PG20 / STACKING DOOR

MORE OPENING LESS INTERRUPTION

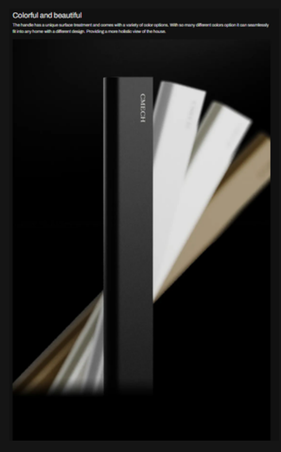
Multiple panels collect together to create a broader connection between the interior and outdoor living areas while retaining the same PG20 design language.

IDEAL FOR WIDE OPENINGS / INDOOR-OUTDOOR LIVING

Glazing	**Double glazed**
Track	**Stainless steel**
Hardware	**CMECH Metro**
Configuration	**Project dependent**

METRO FINISH OPTIONS

Available in multiple finishes to complement a wide range of project palettes.



COMPLEMENTARY ARCHITECTURAL SYSTEMS

SPECIALIST OPENINGS

Selected Alspec systems complement the core PG Euro range where a different opening type or specialist requirement is needed.



SWAN EVO

COMMERCIAL HINGED DOOR

3000mm max height per panel

up to 1100mm width per panel

up to 100kg per panel

6–28 mm glazing



HAWKESBURY

MULTI-FOLD DOOR

3000 mm panel height

1200 mm panel width

up to 115 kg per panel

6–28 mm glazing



GAS STRUT

SERVERY WINDOW

2000 (W) x 1500 (H) mm max panel

90 degree opening

Gas strut assisted

6–28 mm glazing

GLAZING OPTIONS

BUILT AROUND DOUBLE GLAZING

The PG Euro range is designed around insulated glazing units, with glass selections available to suit thermal, solar, safety, privacy and acoustic requirements.

- **CLEAR DOUBLE GLAZING**

  Balanced everyday performance

- **LOW-E**

  Improved thermal performance and solar control

- **LAMINATED**

  Safety and acoustic applications

- **OBSCURE + REEDED**

  Privacy while maintaining natural light

- **ACOUSTIC CONFIGURATIONS**

  Available where external noise requires additional attention



POWDER COAT FINISHES

THREE STANDARDS AN OPEN PALETTE

Our standard architectural colours cover the most requested residential finishes, with a broad custom range available to suit the project palette.

NIGHT SKY MATT

Deep black / low sheen

MONUMENT MATT

Warm architectural

PEARL WHITE

Clean and timeless

CUSTOM COLOURS

A wider architectural powder-coat palette is available on request.

POWDERCOAT SUPPLIERS

Dulux

AkzoNobel

PGWINDOWS

INSTALLATION FLEXIBILITY

DESIGNED FOR THE BUILD

PG Euro has been developed for Australian new-build conditions, including 230 mm double-brick construction and alternative fin-fixing arrangements.

BRICK-IN LUG

Purpose-developed fixing for new-build double-brick construction

INTEGRATED FIN

Alternative fixing-fin options for different wall build-ups and frame positions

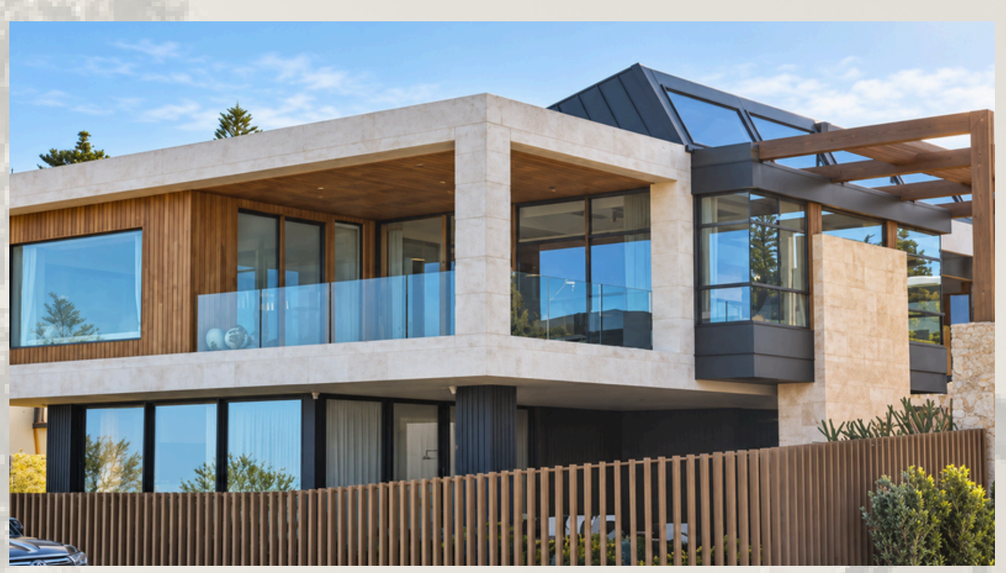
PROJECT DETAILS

Technical installation details are available for builder and project coordination

SELECTED APPLICATIONS

DESIGNED TO SIT QUIETLY IN THE ARCHITECTURE

The system is intended to support the architecture rather than dominate it. Slim profiles, restrained hardware and considered glazing let the project remain the focus.



COTTESLOE / COASTAL



COTTESLOE / RESIDENTIAL



PERTH CBD / COMMERCIAL



VASSE/ ARCHITECTURAL



CONTACT

EXPERIENCE PG EURO

For residential enquiries, builder pricing and project support, contact the PG Windows team.

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SHOWROOM

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- **HOMEBASE** 55 Salvado Rd, Subiaco WA 6008

PG Euro Series brochure / product information subject to project requirements