



Comar 7P.i CD Door

A high-performance aluminium door system designed for commercial applications.

Comar 7P.i is a thermally broken door range that offers robust profiles for high traffic commercial projects.



System Snapshot



U-values as low as 1.4 W/m²k



Ideal for commercial applications



Contemporary design styling



Double and triple glazed



European Harmonised Standard BS EN 1627 Level 3 and PAS 24 certified

Comar 7P.i CD Door

Key Features

- Thermally broken profiles support improved U-values and overall energy performance
- Rounded anti-finger trap stiles and clean sightlines
- Designed to accept electric locks, panic hardware, concealed closers and architectural handles
- Durable construction and effective weather sealing, reliable for day-to-day use

Materials

- Extruded aluminium is generally Aluminium Alloy 6060.T6/T66, 6063.T6/T66 to BS EN 755-9 and EN12020-2
- 70% recycled aluminium and recyclable at end of life
- Polyamide thermal barriers are manufactured with PA66 GF25
- Gasketry is manufactured in accordance with BS ISO 3302-1
- Fixings are A2 Stainless Steel

Finishes

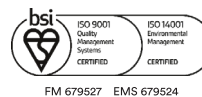
- Polyester Powder Coating to BS EN 12206-1 Part 1. Surface finish to a minimum of 60 microns standard, or enhanced to suit requirements, in accordance with ISO 9001, ISO 14001 and ISO 45001
- Anodised finishes to BS3897 to a minimum of 25 microns (AA25)

Product Specifications

Tested Sizes	(mm)
Maximum width (single door)	1096 (1250*)
Maximum height (single door)	2272 (2370*)
Sightlines	161mm
Minimum U-Values (CEN Standard)	1.4 W/m2k
Testing	
Security	PAS24:2016
Weather BS6375-1	Air Permeability 300Pa
	Water Tightness 100Pa
	Wind Resistance 1200Pa
Operation & Strength BS6375-2	✓
Operation & Strength BS6375-3	✓
CWCT & CAB industry standards	✓

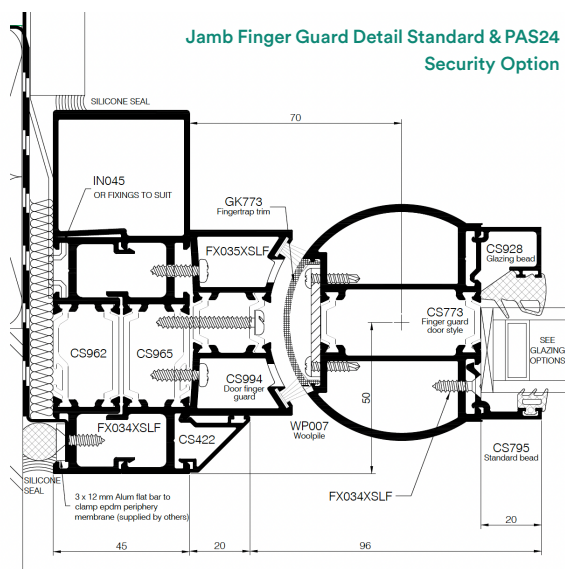
* Outerframe sizes

For further information, please refer to the fabrication manuals.



Interested in learning more?

Contact ask@builtwithbailey.com or visit builtwithbailey.com or scan the QR code.



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