# W540

OPENING SYSTEMS

# **Tilt & Turn System** Affordable quality and compatibility.

## System Identity

Particularly emphasizing on design, resistance and functionality, the system has been principally designed in order to facilitate the construction procedure and reduce the installation time. W540 can be realized with all types of inward and outward opening windows and doors, with an extensive choice of different mechanisms.

These characteristics place W540 among the most flexible, affordable non-insulated systems of the market. The numerous combinations of elements make W540 extremely suitable for all types of building concepts.

### **Features & Benefits**

- Robust and durable system of elevated functionality
- Numerous aesthetic options from profiles in straight and curved cross sections
- Exceptional water tightness characteristics

#### Configurations

Casement windows

1Leaf - 2Leaf - 3Leaf - 4Leaf

**Casement-awning windows** 

1Leaf - 2Leaf

Shutters: 1Leaf - 2Leaf - 3Leaf - 4Leaf

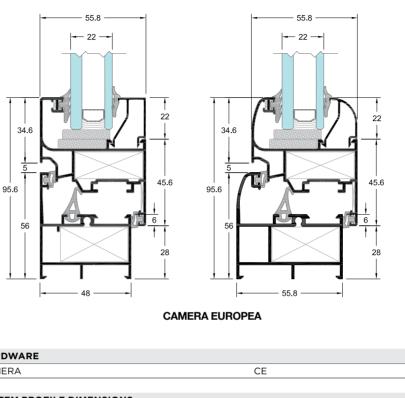
Doors: 1Leaf - 2Leaf - Tilt & Slide (VW)

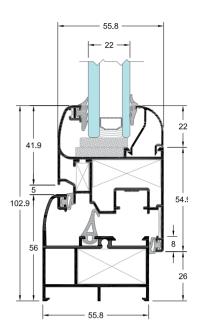
Angular structure: 35°-175° with Ø60

#### Fixed-picture windows

#### Combinations

2Leaf sliding with insect screen SL320 with opening W540





ALUMINCO

CAMERA ALU 16

Class C4

RC2

HARDWARE		
CAMERA	CE	ALU 16
SYSTEM PROFILE DIMENSIONS		
MIN. FRAME DEPTH mm	48	55.8
MIN. FACE HEIGHT mm	95.6	102.9
GLASS THICKNESS mm	4-32	4-32
CONSTRUCTION DIMENSIONS		
SASH WIDTH mm	365-1600	360-1490
SASH HEIGHT mm	360-2400	450-2360
MAX. SASH DIMENSIONS mm (WxH)	1600x2100 / 1300x2400	1490x2100 / 1300x2360
MAX. SASH WEIGHT Kg	130, 150*, 200**	130, 150*, 200**
CERTIFICATES/PERFORMANCES		
AIR PERMEABILITY EN 12207	Class 3	Class 4
WATER TIGHTNESS EN 12208	E750	Class 8A

Class C5

RC2/RC2N

\*Reinforced Tilt and Turn | \*\*Hinged with heavy duty hinges

RESISTANCE TO WIND LOAD EN 12210

**BURGLAR RESISTANCE EN 1627** 

