

NON INSULATED HINGED SYSTEM

SUPERIOR S50

GERMAN ENGINEERING SINCE 1967

INTRODUCTION

S50 is one of the most complete non insulated casement systems designed according to European standard which can server a wide range of typologies and satisfying the performance targets. Profiles with curved and flat designs are available. It is compatible with Sykon's sliding and curtain wall system

Basic system depth 50 mm

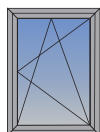
- Wide variety of designs and construction solutions regarding windows and doors.
- All types of inward and outward opening window and doors
- Extensive choice of accessories



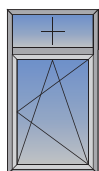
www.sykon.ae
www.sykon.de



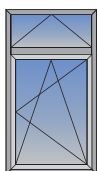
TYPES



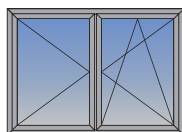
Single tilt
& turn casement



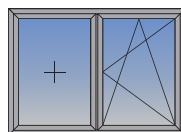
Single tilt
& turn casement
with fanlight



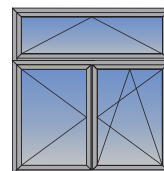
Single tilt & turn
with bottom
hung casement



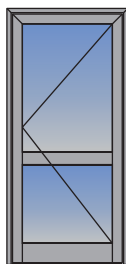
Single tilt & turn
with side-hung casement



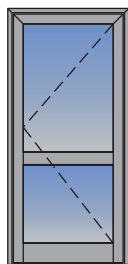
Single tilt & turn with
fixed light



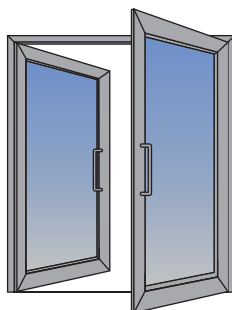
Single tilt & turn
with side-hung casement
and fanlight



Single leaf door
opening inwards



Single leaf door
opening outwards



Two sash all-weather entrance door

TECHNICAL CHARACTERISTICS

Visible aluminium face width	88/138 mm
Frame height	66 mm
Frame width	50 mm
Sash height	100 mm
Sash width	60 mm
Sash weight	up to 130 Kg
Glazing	up to 43 mm

CERTIFICATES



Air permeability

CLASS 4



Watertightness

CLASS E900



Resistance to wind load

RE2400



Sound reduction

36 db

SYKON
Profilsysteme aus Aluminium



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