

25
YEARS

DOORS ARE

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ENTRANCE DOOR MANDORNG

Solid aluminium profile with or without thermal break with circumference double seal

Robust hinges adjustable in all directions

Quality locks/handles installed in door frame

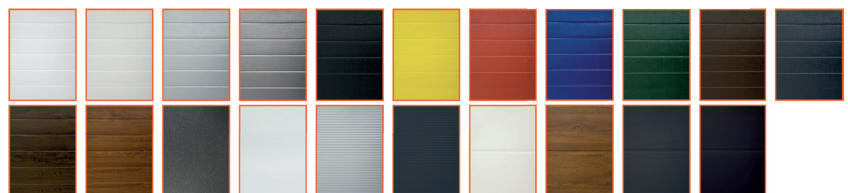
Possibility of full glazed section with various glazing and painting

Inside or outside opening direction

Filling with 40 mm sandwich panels with polyurethane foam filling

Threshold types

- 20 mm
- 12 mm
- 3 mm - threshold-free solution



ENTRANCE DOOR TYPES

Type	Opening direction	DIN
MD 01	Outside	Right
MD 02	Outside	Left
MD 03	Inside	Left
MD 04	Inside	Right

PROFILE DESIGN

Frame with thermal break (60 mm)



Frame without thermal break (45 mm)



STANDARD DESIGN



- Filling from sandwich 40mm panels with CFC free PUR foam with closed cells or full glazed sections (FVE)
- Direction of opening IN/OUT
- Max. outside frame width 1500 mm
- Max. outside frame height 2500 mm
- For openings higher then 2500mm the mandoor could be supplied with fixed top part
- Standard finish of aluminum profiles silver natural anodized E6/EV1
- Circumference double sealing

ACCESSORIES



- One side/both sides painting of profiles and fillings according to RAL/NCS/BS
- Possibility of painting of hinges
- Colour foil or 3D print according to current offer
- Windows (painting of window frames)
- Full glazed sections (various glazing, painting)
- Possibility of placing panels vertically
- Electric lock

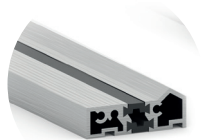
DOOR FITTINGS

Type	Inside/Outside	Inner element
MDKL01	Handle/Handle	Mortise lock, key cylinder + 3 pcs key
MDKL02	Handgrip/Handle	Mortise lock, key cylinder + 3 pcs key
MDKL03	Handle/Handle	Panic lock (function D), key cylinder + 3 pcs key
MDKL06	Handgrip/Handle	Panic lock (function E), key cylinder + 3 pcs key
MDKL13	Handle/Panic exit bar	Panic lock (function D), key cylinder + 3 pcs key
MDKL14	Handgrip/Panic exit bar	Panic lock (function E), key cylinder + 3 pcs key
MDKL15	Handle/Handle	3 point lock, key cylinder + 3 pcs key
MDKL16	Handgrip/Handle	3 point lock, key cylinder + 3 pcs key
MDKL17	Handle/Handle	Panic lock (function B), key cylinder + 3 pcs key
MDKL18	Handle/Panic exit bar	Panic lock (function B), key cylinder + 3 pcs key

THRESHOLD TYPES

Standard for profiles with thermal break

- Height 20 mm



20 mm

Standard for profiles without thermal break

- Height 12 mm



12 mm

Threshold-free solution

- Height 3 mm
- Allows free passage of cars or forklifts
- Option with or without thermal break



3 mm