



REVERSTIBLE

The most suitable solution for your stock

+ POINTS

- **It reduces stock by half.**
- **There's no need to check the opening direction.**
- Wide range of standard dimensions in two different heights in order to 'economize' projects. This is reflected in a great combination of quality/price.
- Non-standard dimensions in order to adapt the door to any need.
- Torsional rigidity of the door leaf higher than that of traditional assembling method.
- Galvanized sheet metal and paint with a high corrosion resistance and durability.
- Thermal insulation 1.2 (W/m²k).
- Open Z frame for an easy installation.
- **Excellent serial hardware.**
- Includes a self-closing hinge.
- Great variety of hardware in stock (see hardware catalogue).
- **Optional fixed panel for a standard door appearance.**
- Tested for up to 200.000 opening and closing cycles.
- Certified as a whole.

CERTIFICATES

- **Fire resistance** of 60 and 90 min according to the european norm EN 1634-1:2000.
- **Durability certificate C5** according to the european norm EN 14600:2005.
- Certificate ISO 9001:2008.

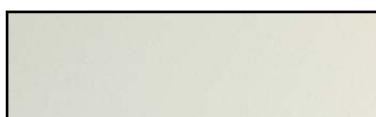
DOOR LEAF

- Galvanized steel sheets 0.7/0.9 mm thick, profiler-assembled by double folding and stitching together the LID-TRAY set.
- High density rock wool insulation, 145/180 kg/m³.
- Galvanised steel stiffeners.
- Hexagonal 14x36 mm zinc plated anti-leverage bolt.
- Door thickness: 51 mm, approx.
- Approx. weight: 25 kg/m².



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RAL 7038 gris



DOOR FRAME

- Reduced thermal conductivity galvanized steel, 1.5 mm thick.
- Z-shaped jambs and lintels. ASTURMADI special profile.
- 230x1.5 mm cold-laminated steel plate fixing anchor, especially designed to be fitted in any kind of wall.
- Detachable special lintels. ASTURMADI special profile.

FINISHES

- Sheet painted with thermosetting epoxy powder.
- 100 micron coat of paint on the leaf and 120 on the frame.
- Standard color RAL 7038 grey.
- Color RAL 9010 white without additional cost (consult).
- Full RAL color chart (consult prices).

Standard ACCESSORIES

- 3 mm thick steel hinges, welded to the frame and fixed onto the leaf with M6x16 zinc plated screws. The lower hinge is self-closing.
- 15x2.5 mm graphite intumescent joint. It dilates 25 times its size at temperatures greater than 150°C.
- Reversible inlay fire resistant lock protected by two MO Stucal boards.
- Sintered steel latch.
- 40x40 brass cylinder lock with 3 keys.
- Handle
 - Anti-snag fire resistant handle.
 - Steel core covered by fusion.
 - Metal shields covered with nylon. Bolts and nuts.

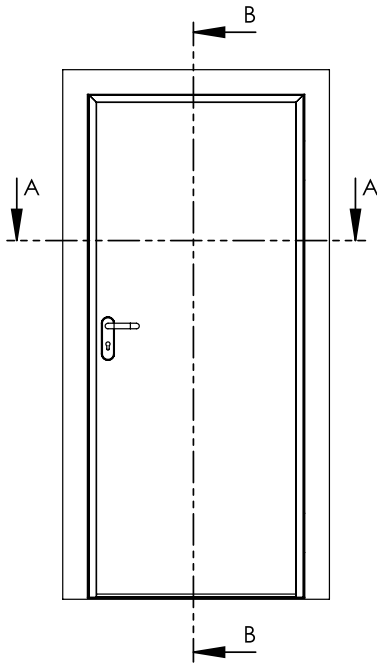


REVERSIBLE SINGLE

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DIMENSIONS



WIDTH			
CLEAR PASSAGE	A	RECOMENDED S.O.	TOTAL DIMENSION
600	665	680	725
700	765	780	825
810	875	890	935
900	965	980	1025
930	995	1010	1055
1000	1065	1080	1125
1100	1165	1180	1225
1200	1265	1280	1325
HEIGHT			
CLEAR PASSAGE	REAL CLEAR PASS	RECOMENDED S.O.	B=TOTAL DIMENSION
2000	1980	2050	2042
2100	2080	2150	2142

