

MFXT

the thin
line of
lightness

METALFORM™

METALFORM™

38mm
visible sections
reduced to
the extreme



MFXT

Thin with a high level of performance, the MFXT profiles create an original and innovative product that extremely reduces the visible sections and sets new standards for the industry.

In the Metal Form precious metals – galvanized steel, stainless steel, corten steel and brass – MFXT reproduces figures of the past in the restoration, thereby respecting the character of old and modern buildings, updating their use, or designing new geometries for contemporary architecture in fine crisp and sharp lines.



1 glazing bead

2 glazing slot
up to 40 mm

3 internal and
external overlap

4 internal
rebate gasket

5 central
flipper gasket

6 external
rebate gasket

*composite structural
thermal break*

7 polyurethane

8 polyamide

MFXT

with profiles ranging from 22mm to 38mm, the MFXT door or window concentrates the synthesis of Metal Form's experience and research for superior performance

maximum achievable performance

wind resistance - test pressure	3
wind resistance - frame bending	C
water tightness	7A
thermal transmittance (with Ug glass 0,7 W/m2K)	1,1 W/m2K
air permeability	4



with the MFXT profiles,
the lateral visible
sections are 38 mm
and meeting style
sections 52 mm

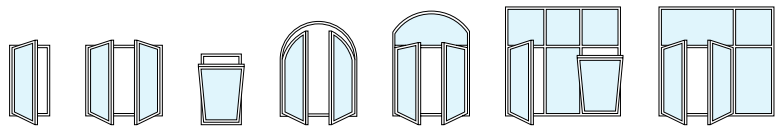


external view blackened stainless steel

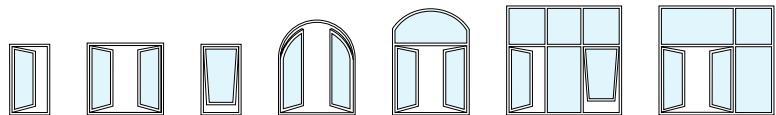
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MFXT type of opening

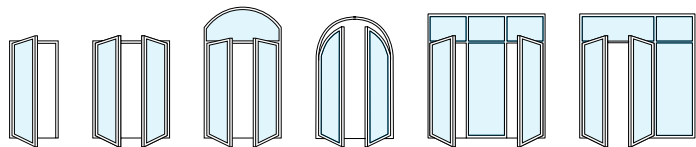
window
inward
opening



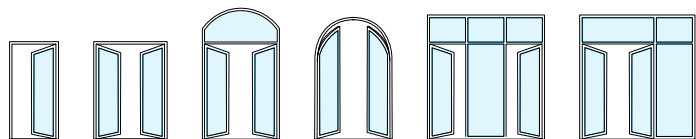
window
outward
opening



door
inward
opening



door
outward
opening

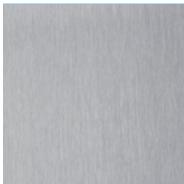


technical drawings p 24

stainless
steel



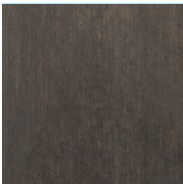
polished 316L
stainless steel



scotch brite 316L
stainless steel



satin-finished 304
stainless steel



blackened 316L
stainless steel

galvanised
steel



painted
galvanised steel

corten
steel



oxidised
corten steel

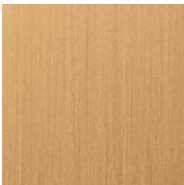


waxed oxidised
corten steel

brass



patinated
OT67 brass



satin-finished
OT67 brass



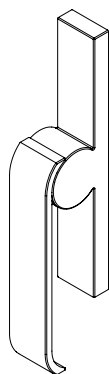


System	MFXT
Material	Patinated brass
Design	Fulvio Di Rosa
Office	Alberti snc
Location	Siena - Italy

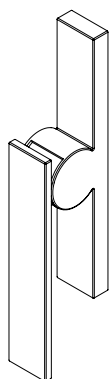


handles

to align with the innovative design of the MFXT profiles, special handles have been created: by means of the simple lock mechanism, the elegant new accessory fits perfectly within a few centimetres of visible section of the frame



archimede
rounded

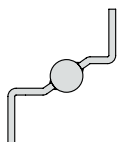


archimede
square

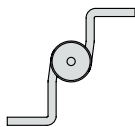


hindges

luxurious and made with the smallest dimensions as possible
- made of galvanized steel, stainless steel, corten steel and brass - the MFXT system hinges are suitably designed to be composed in the essential lines of the frame



two-winged
Ø12 mm



three-winged
Ø15 mm



two-winged
Ø12 mm



glazing beads

are profiles with minimum dimensions – Metal Form precious metals with triangular, L-shaped or rectangular sections - designed with fine and pronounced lines that characterise the MFXT system



thin



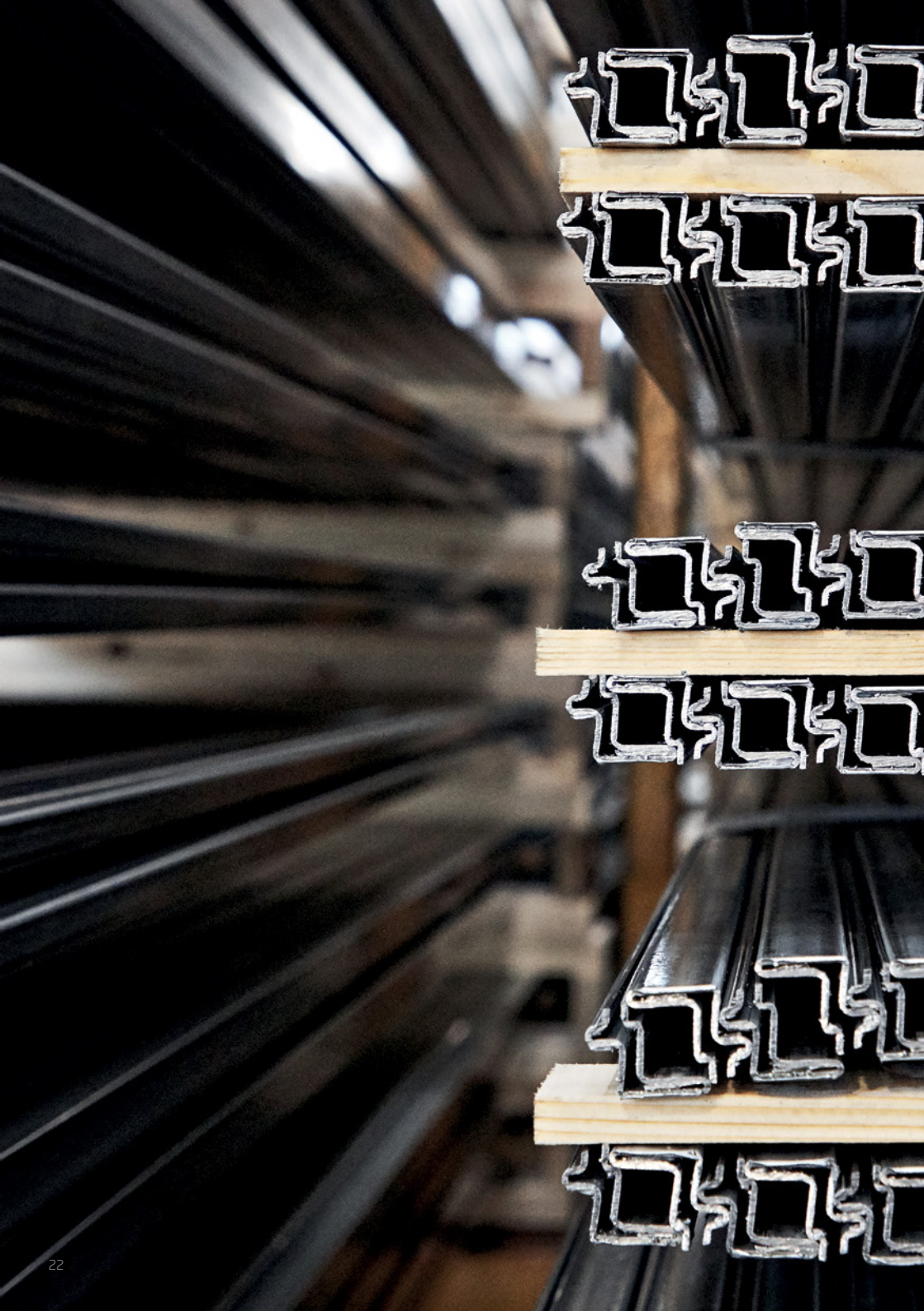
triangular



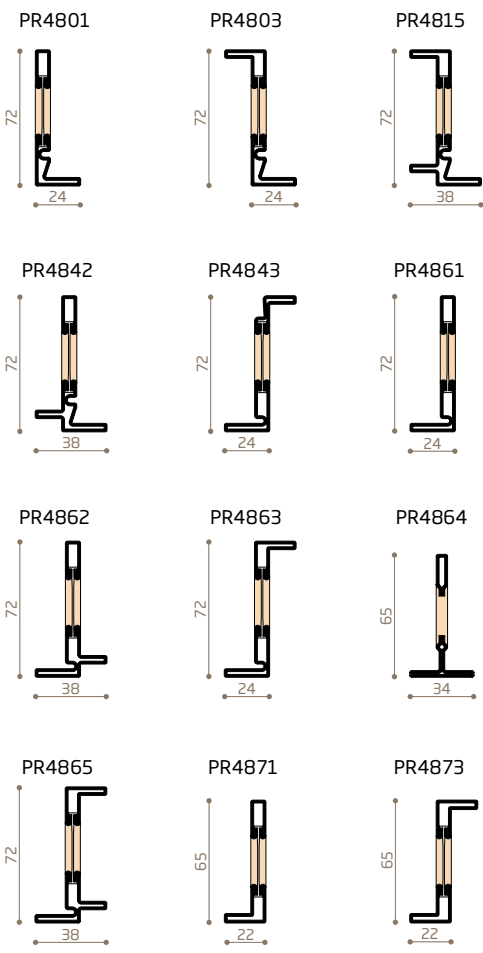
rectangular

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profiles

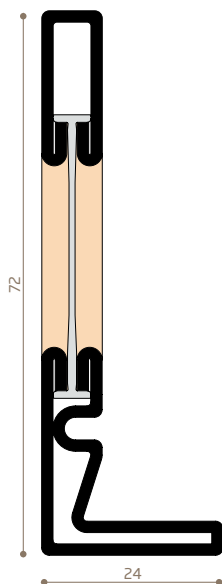


glazing beads

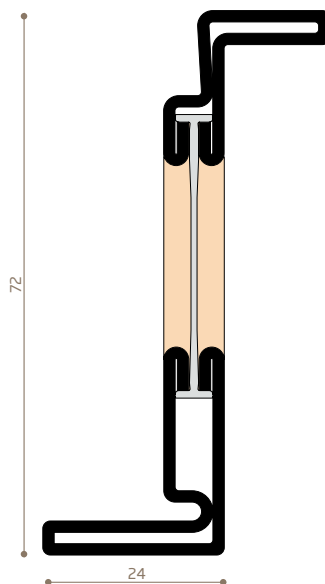


scale 1:1

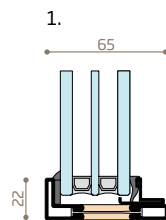
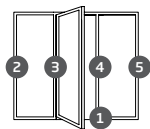
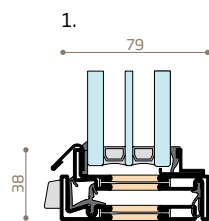
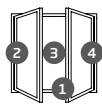
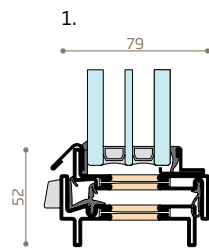
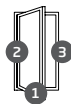
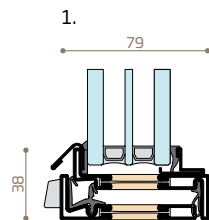
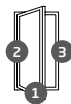
PR4801

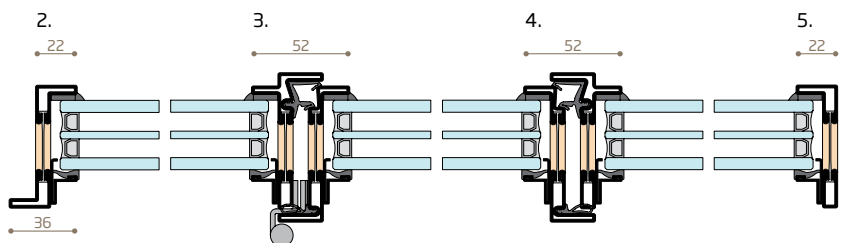
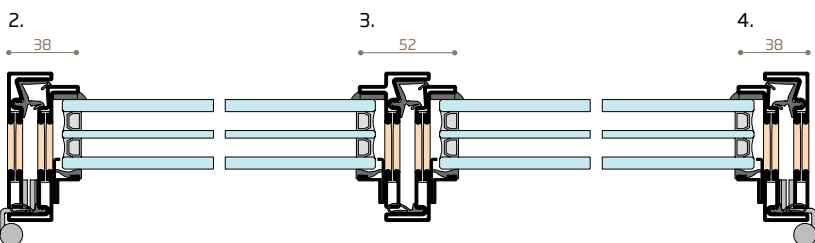
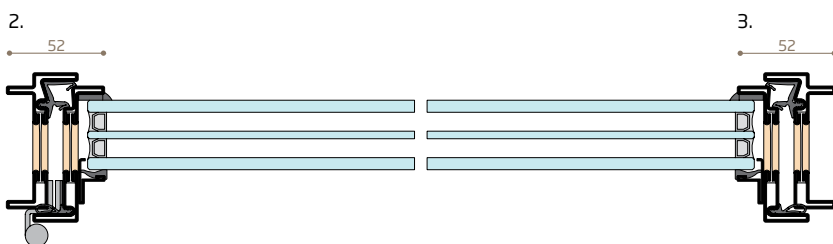
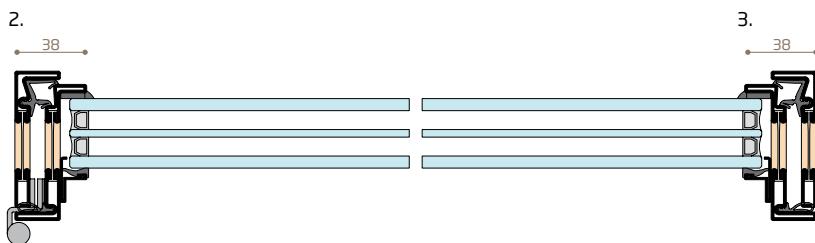


PR4843

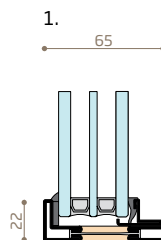
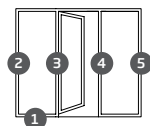
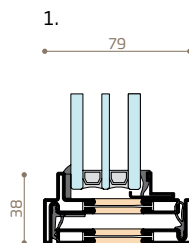
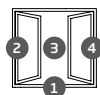
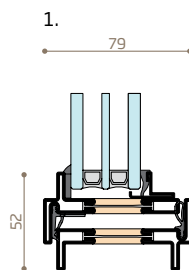
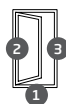
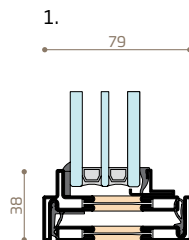
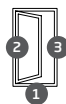


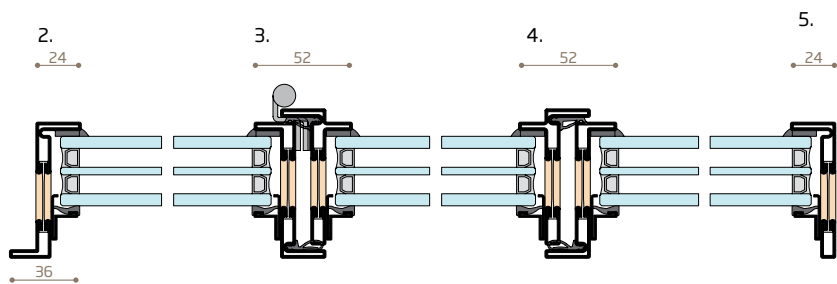
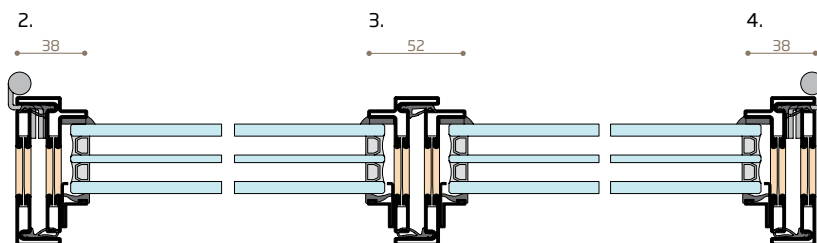
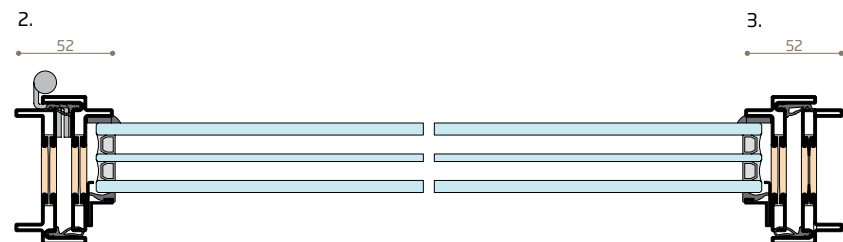
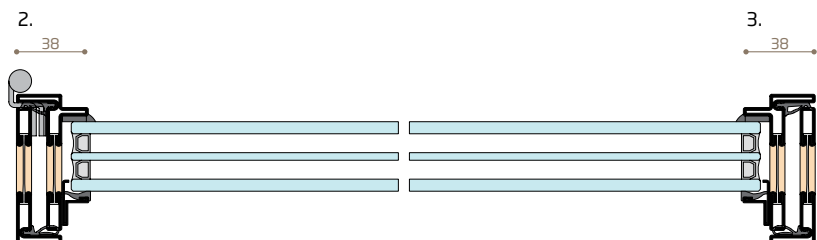
inward
opening
sections





outward
opening
sections





BESPOKE & *Beautiful*

Let's talk



METALFORM™

www.metalform.uk

Metalform is a leader in manufacturing high quality steel and wrought iron products throughout Europe. We are a company with great pride in our products, with highly skilled fabricators and blacksmiths within modern production facilities. For over 20 years we have delivered steel and iron products of the highest quality to our clients all over Europe.

Metalform produces a complete range of architectural products in steel and wrought iron including windows, doors, partitions, gates, fences, railings, balconies and many other products for your homes and businesses.





Here to talk

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