

OTTOSTUMM
distinctive steel window systems

METALFORM™



Mogs
M65 Profile

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Mogs

The designation "Mogs" stands for a large family of window profiles, which has been designed to guarantee high level of insulation, anti-burglary safety and durability. A wide range of materials and finishes characterizes the thermal barrier range, identified by the suffix "TB". The system stands out for its clean design and minimalist aesthetics. Mogs M65 TB, in its various forms, is the only cold formed thermally insulated profile system made from 2 mm steel.

Steel

Mogs M65 profiles are made from 2 mm cold-formed zinc-magnesium steel, which grant a high internal and external protection against rust and atmospheric corrosion.

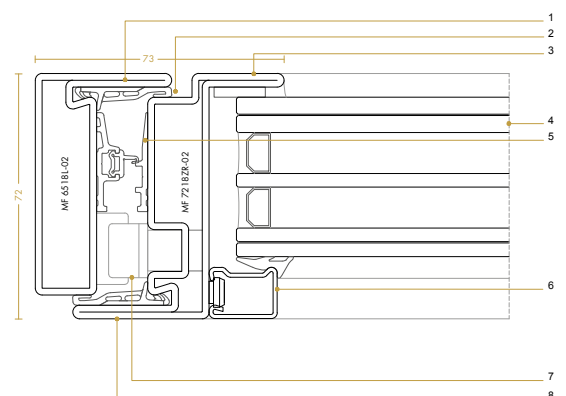
Compared to conventional zinc coated steel profiles, this special dual coat is welder friendly and does not form gas bubbles in the weld seam.

This system is an ideal solution for large glazing in milder climatic zones and with its 65/72 mm profile depth an extremely strong framing material for security windows.

Mogs M65 was developed as a multi-purpose system and profiles used for fixed frames or outer casement frames can be used as well for window vents, keeping the assembly fast and simple. With only 5 different profiles a large variety of windows, including tilt and turn windows, and doors can be manufactured.

Features of M65

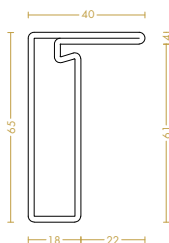
1. 2 mm tubular profile with high moments of inertia
2. Mechanically fixed rebate gaskets
3. External flush and internal overlapping sightlines
4. Accommodate double and triple glazing
5. Optional kit for center gaskets
6. Wide range of square and angular glazing beads
7. Wide range of accessories with visible and concealed hinges
8. Fixed glazing, tilt and turn, single-sash and double-sash, side-hung and bottom-hung windows opening inwards and outwards, top-hung, vertical and horizontal pivoting windows, window and doors opening inwards and outwards



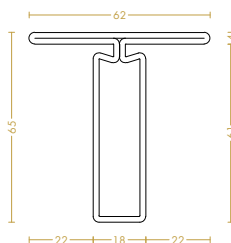
Mogs M65 Steel

profile range - bar lenght 5800 mm

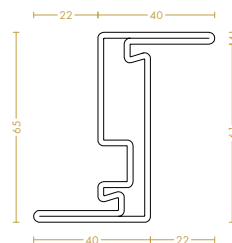
-02 Galvanized steel



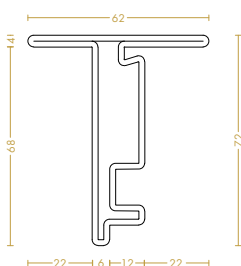
MF 6518L-02



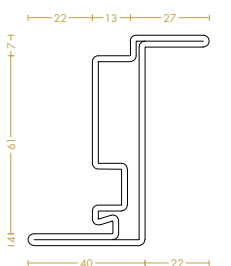
MF 6518T-02



MF 6518Z-02



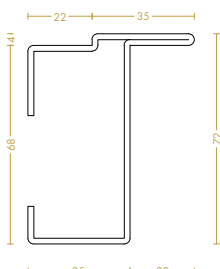
MF 7218TZ-02
L 3000 mm



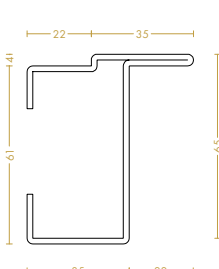
MF 7218ZR-02



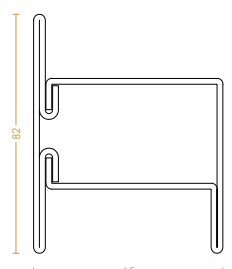
MF 2809PS-02
L 3000 mm



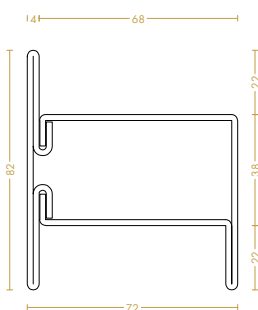
MF 7235RS-02
L 3000 mm



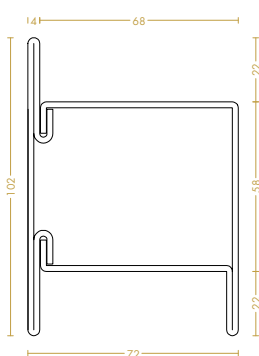
MF 6535RS-02
L 3000 mm



MF 6538HZ-02
L 3000 mm



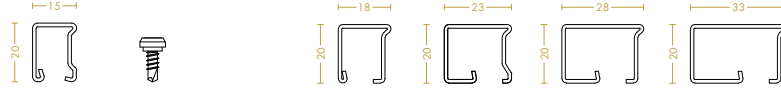
MF 7238HZ-02
L 3000 mm



MF 7258HZ-02
L 3000 mm

snap-on glazing beads - bar lenght 6000 mm

-02 Galvanized steel -03 Stainless steel AISI 304 2B



FV 2015R-02 F99054-02
SCREW FOR
FV 2015R-02 FV 2018R-02 FV 2023R-02 FV 2028R-02 FV 2033R-02

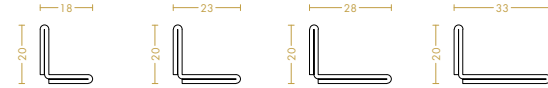
fixing screws



F99051-02 F99061-03
BUSH D99980-02
SCREW FOR
BUSH

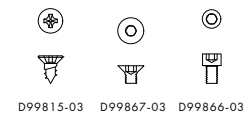
angular screw-on glazing beads - bar lenght 3000 mm (4000 mm on demand)

-02 Galvanized steel -03 Stainless steel AISI 304 2B



FV 2018A-02 FV 2023A-02 FV 2028A-02 FV 2033A-02

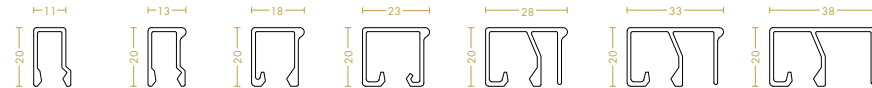
fixing screws



D99815-03 D99867-03 D99866-03

snap-on glazing beads - bar lenght 6000 mm

-00 Aluminium -02 Galvanized steel



FV 2011R-00 FV 2013R-00 FV 2018R-00 FV 2023R-00 FV 2028R-00 FV 2033R-00 FV 2038R-00

fixing screw



F99052-02

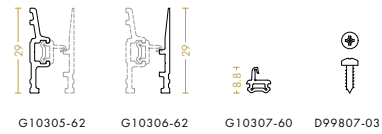
rebate gasket

-03 Stainless steel AISI 304 2B -60 EPDM black -62 PVC



G99008-60

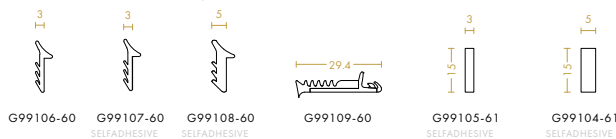
central gaskets (only for open in)



G10305-62 G10306-62 G10307-60 D99807-03

glass - external gaskets

-60 EPDM black -61 Neoprene



G99106-60 G99107-60 G99108-60 G99109-60 G99105-61 G99104-61
SELFADHESIVE SELFADHESIVE SELFADHESIVE SELFADHESIVE SELFADHESIVE SELFADHESIVE

glass - internal gaskets

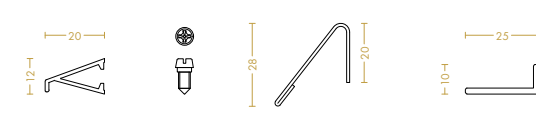
-60 EPDM black -61 Neoprene



G99201-61 G99202-61 G99203-61 G99204-61 G99209-60 G99210-60 G99211-60 G99212-60 G99213-60 G99214-60
SELFADHESIVE SELFADHESIVE SELFADHESIVE SELFADHESIVE 3-5 mm

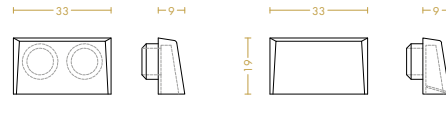
weather bars

-00 Aluminium -02 Galvanized steel -06 Satin stainless steel AISI 316L -35 Black



A99001-00 D99901-02 A99007-02 A99007-06
L 6000 mm SCREW FOR L 3000 mm L 3000 mm

drainage profile

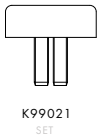


A99201-35 A99202-35
WITH VALVE

cover caps

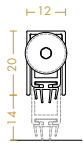
Mogs M65 Steel

end pieces



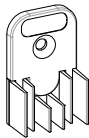
automatic drop seal

-35 Black -41 Grey RAL 7035 -62 PVC



G99501-62	330 mm	(shortenable up to 50 mm)	G99506-62	830 mm	(shortenable up to 200 mm)
G99502-62	430 mm	(shortenable up to 135 mm)	G99507-62	930 mm	(shortenable up to 200 mm)
G99503-62	530 mm	(shortenable up to 200 mm)	G99508-62	1030 mm	(shortenable up to 200 mm)
G99504-62	630 mm	(shortenable up to 200 mm)	G99509-62	1130 mm	(shortenable up to 200 mm)
G99505-62	730 mm	(shortenable up to 200 mm)	G99510-62	1230 mm	(shortenable up to 200 mm)

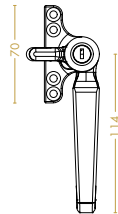
sideward cover cap for drop-down seal



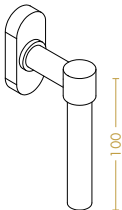
G99511-35 BLACK
G99511-41 GREY RAL7035

fittings examples - see accessories chapter for details

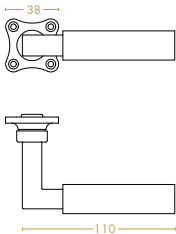
SC Satin chrome SS Satin stainless steel SNEB Satin nickel/ebony wood



700205SC
CLASSIC WINDOW HANDLE
HERITAGE COLLECTION

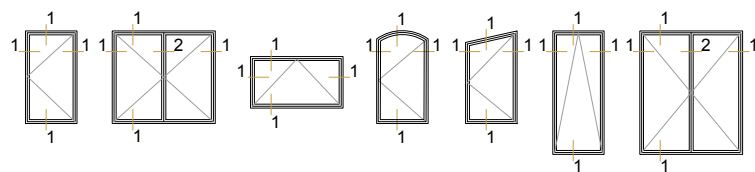
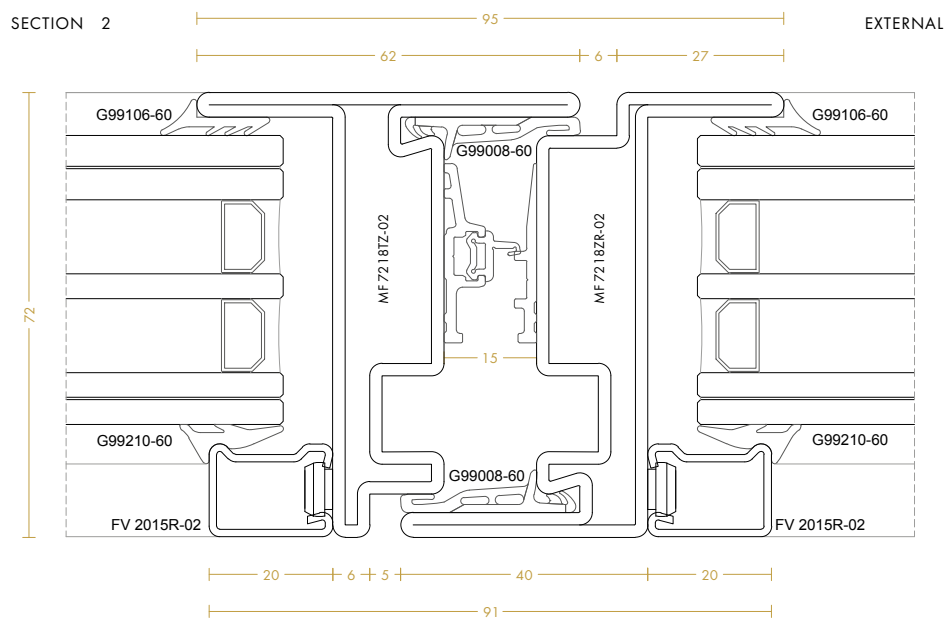
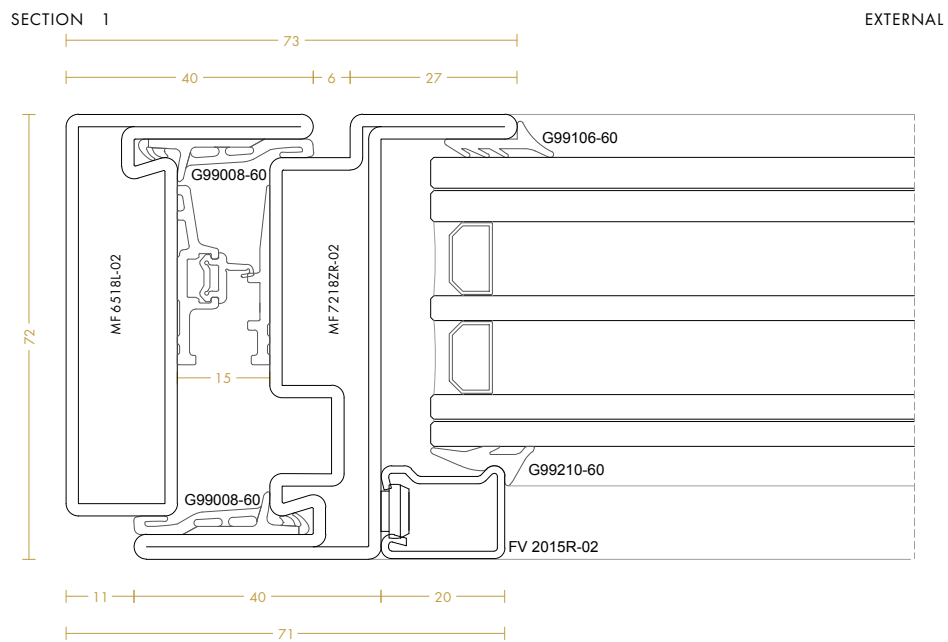


760301SS
WINDOW HANDLE
ONE COLLECTION



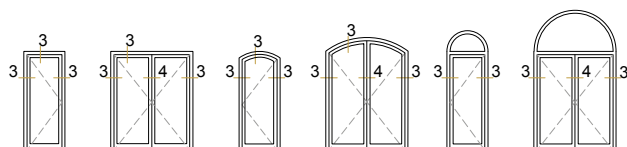
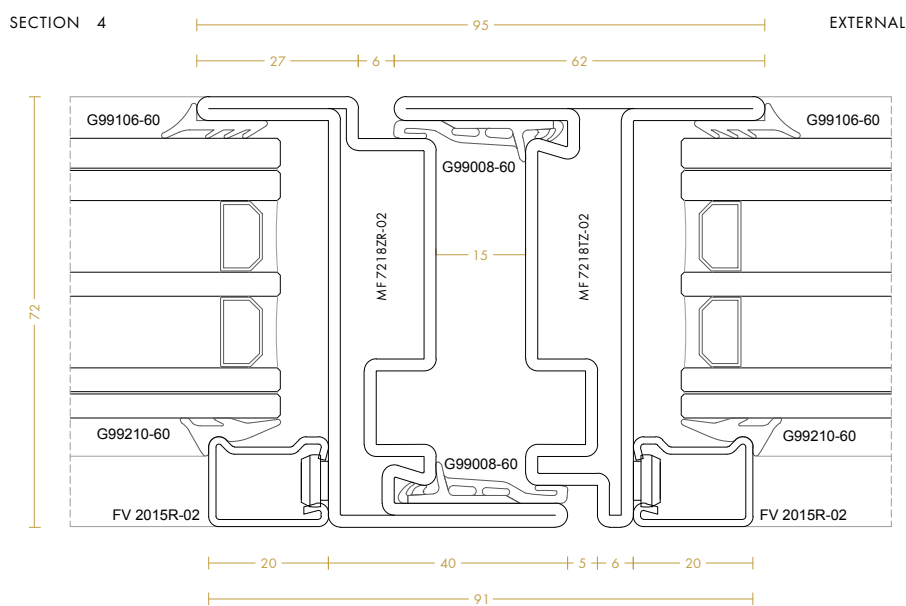
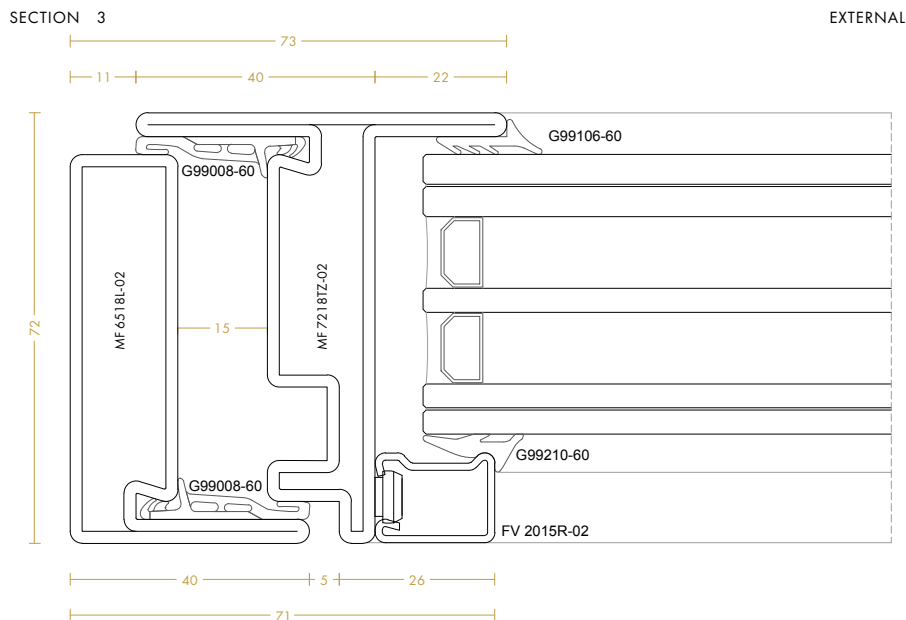
750010SNEB
DOOR HANDLE
TIMELESS COLLECTION

examples - open in



Mogs M65 Steel

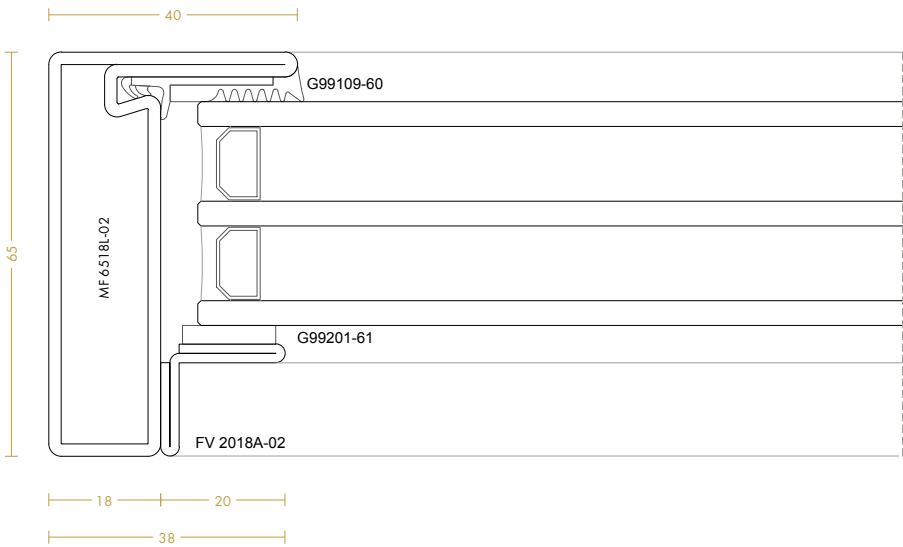
examples - open out



examples - fixed

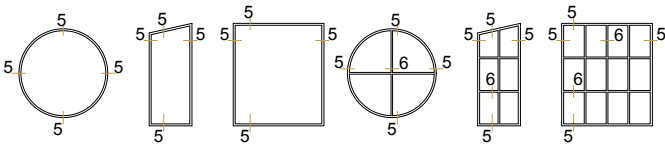
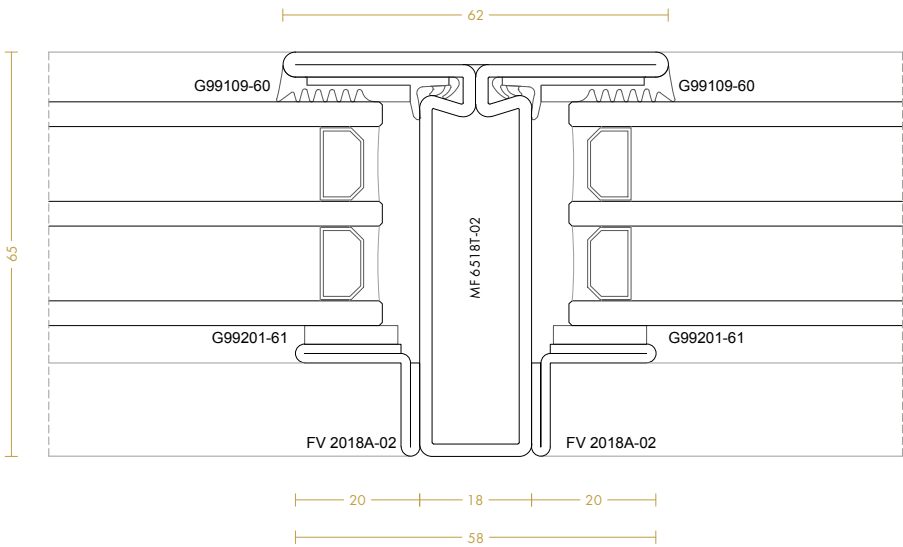
SECTION 5

EXTERNAL



SECTION 6

EXTERNAL



METALFORM™

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