

MRSZ

User manual for adding insect screens MRSZ in MB-CAD

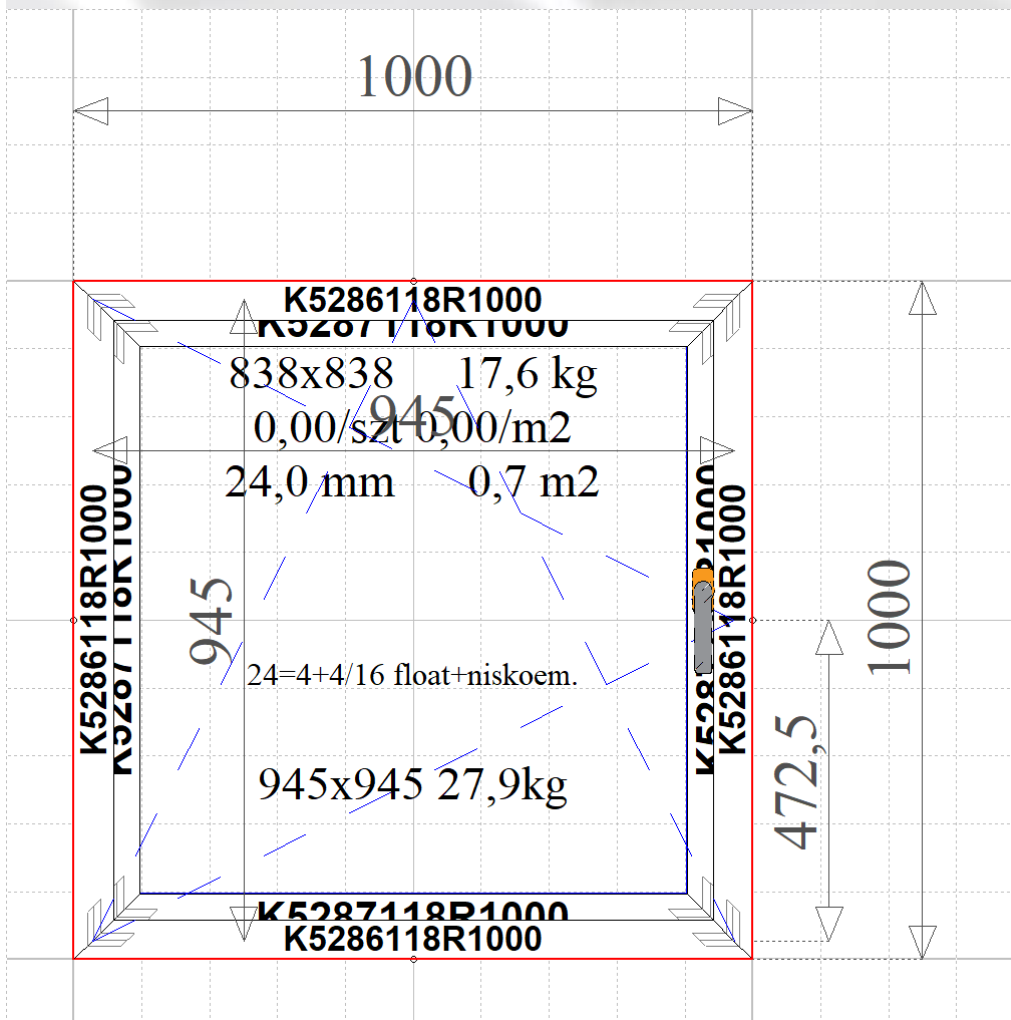
1. INTRODUCTION.

Designing fixed frame insect screens in the MB-CAD program is based on the scheme of adding window fittings to the existing window structure. The solution is available as an addition to the fittings. After accepting the detailed settings, the profiles for the net frame and the mesh will be automatically recalculated to the size of the given sash. The user can configure:

- type of mesh,
- type of frame profiles,
- optional use of horizontal transom,
- type of corner connections (crimped/screwed),
- optional use of mounting bracket.

2. ADDING THE INSECT SCREEN IN THE CONSTRUCTION.

- 1) Select the window to be supplemented with an insect screen.



2) Open the fittings menu  :

Additions:

Select an option **MRSZ insect screen**.

Type of accessories and handles

HARDWARE:

Selection set of accessories:
 ROTO NX Alu Designo Turn&Tilt hardware
 ROTO NX Alu Designo Turn&Tilt hardware

Handle height
 Limitation set of hardware:

Materials:

Code	Quantity	Description	Price	Value
18109204	2 pcs	ROTO - Centre lock	4,37	8,74
18109209	1 pcs	ROTO - Drive gear	10,75	10,75
18109218	1 pcs	ROTO - Corner	5,57	5,57
18109219	1 pcs	ROTO - Corner	5,57	5,57
18109220	1 pcs	ROTO - Corner	5,87	5,87
18109221	1 pcs	ROTO - Lift with blockade	3,69	3,69
18109224	1 pcs	ROTO - Lift with blockade	6,09	6,09
18109228	1 pcs	ROTO - Stay guide 500/890 mm, set	13,00	13,00
18109237	1 pcs	ROTO - Bottom hinge, right	13,21	13,21
18109247	1 pcs	ROTO - Stay arm 500 mm, right	28,53	28,53
18109249	1 pcs	ROTO - Hinge support, right	28,74	28,74

Free hardware...

Total price: 190,06

Drawing...

HANDLE:

Selection set of accessories:
 <<No handle>>

Dimensions of handles/hinges
 Limitation set of hardware:

Materials:

Code	Quantity	Description	Price	Value	Not

Free hardware...

Working, CNC Macros

Total price: 0,00

ADDITIONS:

Selection set of accessories:
 <<No>>
 <<No>>
 MRSZ insect screen

Free hardware...

Working, CNC Macros

No other additives

More additions

Value of variables

Show mismatched hardware

OK Cancel

3) Start configuration of the insect screen with **Additional settings**.

ADDITIONS:

Selection set of accessories:

Dimensions of handles/hinges
 Limitation set of hardware:

Additional settings

Materials:

Code	Quantity	Description	Price	Value	Not
8A009900	4 pcs	Corner 14,9x5,1 mm	2,57	10,28	
8A009930	2 pcs	Top latch	0,38	0,76	
8A009940	2 pcs	Bottom latch	0,35	0,70	
8A009950	2 pcs	Screw M2,5x5 mm	0,06	0,12	
8A009960	6 pcs	Rivet ø2,4x6 mm	0,20	1,20	
8G003770	3,61 m	Insect screen gasket	1,03	3,72	
8G00378<< Nie wybrano >>	3,61 m	Brush gasket 4,8x4 mm	0,59	2,13	
8G00390<< Nie wybrano >>	1 x 1103...	Insect screen 1200 mm (standard)	6,50	7,17	
K44 0833 8R1000	2 x 903mm.	Frame 24 mm	22,03	39,79	
K44 0833 8R1000	2 x 903mm.	Frame 24 mm	22,03	39,79	

Total price:

No other additives ☐ Show mismatched hardware

Task for selected furnitures

Tasks:

Insect screen variant

Frame profile variant

Use of a horizontal transom

Corner connections

Use of a mounting bracket

3. An exemplary view of the MRSZ insect screen with default settings, added to the tilt&turn window in the MB-86N system.

