

TECHNICAL DATA SHEET

Revision Date: 23 January 2026

TYCROC METAL WASHERS

PRODUCT IDENTIFICATION

Product name: Tycroc® MEW

Product type: Metal washers (430 stainless steel)

PRODUCT DESCRIPTION

Tycroc metal washers are durable metal fixing washers designed to ensure reliable mechanical fastening of building boards and insulation panels. They distribute the load of the fixing screw over a larger surface area, improving fixing strength and reducing the risk of board damage. The washers are suitable for use with Tycroc building systems such as TWP waterproof boards and UHP underfloor heating panels.



AREAS OF APPLICATION

Tycroc Metal Washers are used for:

- fastening Tycroc building boards and insulation boards to metal or wooden framing structures
- fixing Tycroc TWP waterproof building boards with suitable fixing screws
- fastening Tycroc UHP underfloor heating panels to wooden subfloors with suitable fixing screws
- general construction applications where secure mechanical fixing is required
- indoor and outdoor use

ARTICLES	DIMENSIONS
MEW50	36 × 0.6 mm
MEW500	36 × 0.6 mm

Packaging: 50 pcs / carton
500 pcs / carton

MATERIAL COMPOSITION

Material: Stainless steel (AISI 430)

STORAGE AND HANDLING

Store in a dry environment, protected from moisture. Keep packaging intact until use.

INSTALLATION

Metal washers must be used together with suitable fixing screws. Ensure that the washer is seated flat against the board surface and that the screw is tightened securely without damaging the board. Follow general construction best practices during installation.

HEALTH, SAFETY AND ENVIRONMENT

- Follow general construction-site safety rules
- Dispose of empty packaging in accordance with local regulations

TECHNICAL PROPERTIES

Parameter	Value
Diameter	36 mm
Thickness	0.6 mm
Material	Stainless steel 430
Mechanical fixing	Yes

LEGAL NOTICE

The information provided in this Technical Data Sheet is based on current knowledge and testing. It is intended as a general guide only. Installation must be carried out in accordance with the manufacturer's instructions and applicable building regulations. Tycroc OÜ reserves the right to modify product specifications without prior notice.