

## PRODUCT DATA SHEET

# Sarnadisc MS

### METAL WASHER FOR FIXING OF MEMBRANE TO ROOF STRUCTURES

#### DESCRIPTION

Rectangular, zinc plated steel washer with teeth, rounded edges and specially shaped for the mechanical fastening of roof waterproofing membranes. Fastened with one fastener per washer.

#### USES

Sarnadisc® MS washer is used for mechanical fastening of roof waterproofing membranes by spot fastening in overlaps and / or intermediate spot fastening in combination with Sarnafast® fasteners. Only for fastening roof waterproofing membranes over soft substrates. Suitable roofing system under 70% R.H. environment without chemical corrosion condition.

#### CHARACTERISTICS / ADVANTAGES

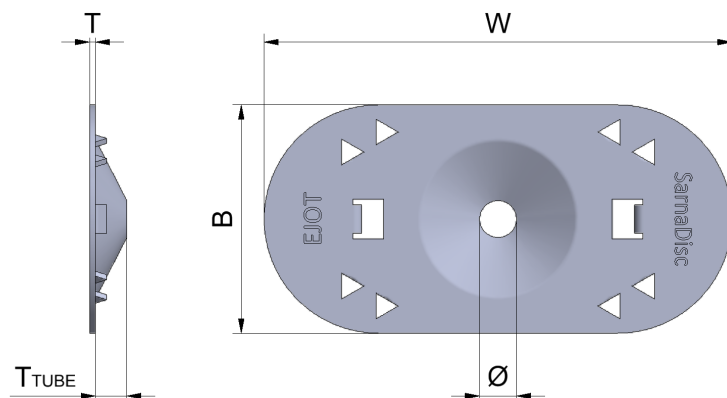
- Lightweight
- Resistant to most common environmental influences
- Ease of application in use with recommended setting tools
- Recyclable

#### APPROVALS / STANDARDS

- EN ISO 9001 / 14001
- DIN 50018 /GBT 9789-2008
- ISO 9227 / GBT 10125-2012

#### PRODUCT INFORMATION

##### Packaging



300 pcs/box

Item code	Ø (mm)	T (mm)	T <sub>tube</sub> (mm)	W (mm)	B (mm)
482188	6.5	1	5	82	40

<b>Appearance / Colour</b>	Surface	Smooth	
	Color	Silver Grey	
<b>Shelf Life</b>	Product does not expire during correct storage.		
<b>Storage Conditions</b>	The product must be stored in original, unopened an undamaged packaging in dry conditions between + 5 °C and + 30 °C. Always refer to packaging. Do not stack pallets or any other material on top during transportation or storage.		
<b>Unit weight</b>	6.6 kg/box		
<b>Corrosion Resistance</b>	Property	Value	Standard
	Salt spray test	≥ 1200 hours	GB/T 10125-2012
	Kesternich test	≥ 15 cycles	GB/T 9789-2008

## SYSTEM INFORMATION

<b>System Structure</b>	The following products must be considered for use depending on roof design: Sarnafast® Fastener 4.8 / 5.5 / 6.0 / 6.3
-------------------------	---

## APPLICATION INFORMATION

<b>Ambient Air Temperature</b>	- 20 °C min. / + 60 °C max.
<b>Substrate Temperature</b>	- 30 °C min. / + 60 °C max.

## BASIS OF PRODUCT DATA

All technical data stated in this Product Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

## ECOLOGY, HEALTH AND SAFETY

### LIMITATIONS

- Installation work must only be carried out by Sika® trained and approved contractors, experienced in this type of application
- Special measures may be compulsory for installation below + 5 °C ambient temperature due to safety requirements in accordance with national regulations.

## APPLICATION INSTRUCTIONS

### APPLICATION

Sarnadisc® MS washer must be installed in accordance with Sika application manual and installation instructions.

Sarnadisc® MS washer in combination with appropriate Sarnafast® Fastener is used for the mechanical fastening of roofing waterproofing membrane.

**Sika (Singapore) Pte Ltd.**  
 28 Tuas South Ave 8  
 Singapore 637648  
 Phone: +65 6861 0632  
 Fax: +65 6862 3915  
 Email: sales@sg.sika.com  
 www.sika.com.sg



For more information look up the Product Data Sheet Sarnafast® fastener.

## LOCAL RESTRICTIONS

Please note that as a result of specific local regulations the performance of this product may vary from country to country. Please consult the local Product Data Sheet for the exact description of the application fields.

## LEGAL NOTES

The information, and, in particular, the recommendations relating to the application and end-use of Sika products, are given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Sika's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Sika reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.

SarnadiscMS-en-SG-(11-2020)-1-1.pdf

**Product Data Sheet**  
**Sarnadisc MS**  
 November 2020, Version 01.01  
 020945051100000074