## **OVAMAT**

# HEATING AND COOLING MAT G 10.11 | 10.20 | 10.02 | GM 10.11



product data sheet

#### G 10.11 GM 10.11 with 2 diagonal with 2 lateral push-lock connections push-lock connections and 1 middle end cap angular position push-lock connection 90° oval mat distributor pipe **PUSH-LOCK CONNECTIONS** Designation G 10.11 GM 10.11 G 10.20 G 10.02 with 2 lateral with 2 with 2 with 2 diagonal Description push-lock connections push-lock connections push-lock connections push-lock connections and 1 middle end cap on the left on the right **Angular Position** 90° (standard) 90° (standard) 90° (standard) 90° (standard) Push-Lock Conn. 0°|90°|180°|270° 0°|90°|180°|270° 0°|90°|180°|270° 0°|90°|180°|270° **Pictogram**

#### FIELD OF APPLICATION

- floating ceiling | metal floating ceiling
- drywall ceiling | gypsum boards
- metal ceiling | metal tiles, metal panels
- room or wall element | convector GRAVIMAT

#### TECHNICAL DATA

MATERIAL/COLOUR	Polypropylene (PP-R) recyclable/blue
MAT DISTRIBUTOR PIPE	20 x 12 x 2,0 mm, oval
CAPILLARY TUBE	3,4 x 0,55 mm
DISTANCE A	10 mm
LENGTH L	600-6000 mm in 10 mm steps
WIDTH B	as from 150 mm in 10 mm steps
CONNECTION TYPE	with 2 diagonal push-lock conn./with 2 push-lock conn. 10 mm
SPECIFIC WEIGHT	approx. 370 g/m² capillary tube surface
SPECIFIC VOLUME OF WATER	0,370 l/m² capillary tube surface
SPECIFIC TOTAL WEIGHT	approx. 740 g/m² capillary tube surface
PRESSURE STAGE	PN 10
MAX. RECOMMENDED OPERAT. PRESSURE	4 bar
MAX. ALLOWED HEATING TEMPERATURE	60 °C

### **OVAMAT**

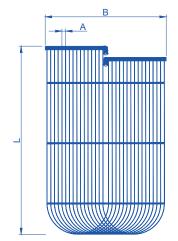
## HEATING AND COOLING MAT U 10.11 | UM 10.11



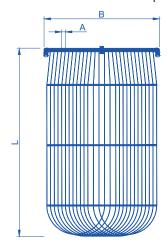
product data sheet

U 10.11 UM 10.11

with 2 push-lock connections in the middle



with 2 lateral push-lock connections and 1 middle end cap



#### **PUSH-LOCK CONNECTIONS**

**Designation** U 10.11 UM 10.11

with 2 push-lock connections

in the middle

with 2 lateral push-lock connections and 1 middle end cap

90° (standard)

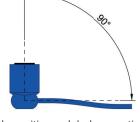
**Angular Position** 90° (standard) **Push-Lock Conn.** 90° | 270° possible

Pictogram

Description

90°|270° possible





angular position push-lock connection 90° **oval** mat distributor pipe

#### FIELD OF APPLICATION

- floating ceiling | floating metal ceiling
- metal ceiling | metal tiles, metal panels

#### **TECHNICAL DATA** MATERIAL/COLOUR Polypropylene (PP-R) recyclable/blue MAT DISTRIBUTOR PIPE 20 x 12 x 2,0 mm, oval **CAPILLARY TUBE** 3,4 x 0,55 mm **DISTANCE A** 10 mm **LENGTH L** 600-6000 mm in 10 mm steps **WIDTH B** as from 150 mm in 20 mm steps **CONNECTION TYPE** with 2 push-lock conn. in the middle/with 2 lateral push-lock conn. 10 mm **SPECIFIC WEIGHT** approx. 430 g/m<sup>2</sup> capillary tube surface 0,430 l/m<sup>2</sup> capillary tube surface **SPECIFIC VOLUME OF WATER SPECIFIC TOTAL WEIGHT** approx. 860 g/m<sup>2</sup> capillary tube surface **PRESSURE STAGE** PN 10 MAX. RECOMMENDED OPERAT. PRESSURE 4 bar

60 °C

MAX. ALLOWED HEATING TEMPERATURE