Product Data Sheet



Product identification M 4 GG Article number 30200009

Product group machine tape

Function power transmission, transportation

Application flat belt transmission, transportation, printing machines, distributing

systems, sorters

Industry logistics, cardboard, packaging, printing industry, paper processing

Product construction

Material friction cover elastomer
Characteristics friction cover structured
Color friction cover red
Thickness friction cover 0.9 mm

Material traction layer polyamide

Material reverse cover
Characteristics reverse cover
Color reverse cover
Thickness reverse cover

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Product characteristics

Total thickness

Belt weight

Standard production width

Maximum tensile force

2.1 mm (± 0.2 mm)

2.3 kg/m²

500 mm

200 N/mm

4 N/mm

-at 1% elongation 4 N/mm
Minimum pulley diameter 25 mm

Operating temperatures
Permanently antistatic DIN EN 20284

Flammability DIN EN 20340

Chemical resistance oil and grease resistant

Min:

yes

Endless joining

Recommended joining

Joining length

wedge joining

55 mm

Joining material

Polyamide glue Glue F
Rubber glue Total Syntic
Additional material ---

Note Allow both adhesives to evaporate for approx. 5 min after application. Hot bonding can be used after 24 h.

120 °C

25 min

-20 °C

Max:

80 °C

176 °F

Joining parameters

Pressing time

Technical status:

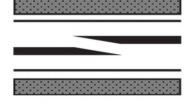
248 °F

Alternative joining methods

Pressing temperatures

Finger joining no
Step joining no
Mechanical joining G002

03/18



pressure plate fabric belt

fabric heating plate

The listed performance data, information on application and use are only recommendations and were identified under normal conditions and are subject to the changes through continuous development. Since the VIS GmbH has no influence on the specific conditions of use, there can be differences in the data and information. Therefor, no liability can be accepted for the qualification of the product for the specific application.

