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

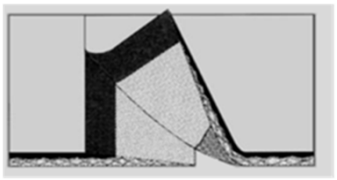
Material friction cover	elastomer
Characteristics friction cover	structured
Color friction cover	red
Thickness friction cover	0.9 mm
Material traction layer	polyamide
Material reverse cover	elastomer
Characteristics reverse cover	structured
Color reverse cover	red
Thickness reverse cover	0.9 mm

Product characteristics

Total thickness	2.1 mm (± 0.2 mm)
Belt weight	2.3 kg/m²
Standard production width	500 mm
Maximum tensile force	200 N/mm
-at 1% elongation	4 N/mm
Minimum pulley diameter	25 mm
Operating temperatures	Min: -20 °C -4 °F Max: 80 °C 176 °F
Permanently antistatic DIN EN 20284	yes
Flammability DIN EN 20340	no
Chemical resistance	oil and grease resistant

Endless joining

Recommended joining	wedge joining
Joining length	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.

Joining parameters

Pressing temperatures	120 °C	248 °F
Pressing time	25 min	

Alternative joining methods

Finger joining	no
Step joining	no
Mechanical joining	G002