
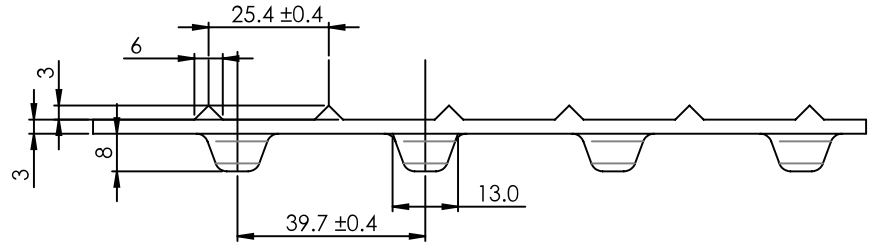
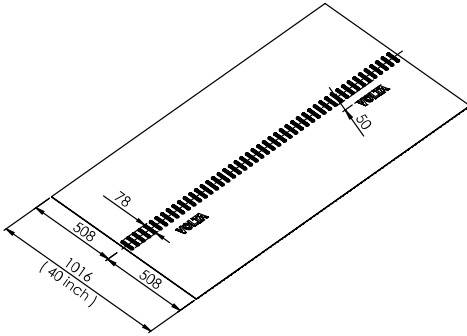


FMB-SD-MC

SuperDrive™, Bottom- Smooth, Top-MC (Mini Cleat) Texture

Material:	Volta MB
Color (Indicative only)	Blue 
Hardness:	53D
Temp. Range (C°):	-20°C to 70°C
Temp. Range (F°):	-5°F to 158°F
Certification:	FDA/USDA/USDA Dairy /EU Approved

Coefficient of friction (Dry):	
Steel:	0.5
Stainless Steel:	0.5
UHMW:	0.28



Product:	FMB-3-SD-MC
Belt Thickness:	3mm
Belt Weight (kg/ m²): Add for each row of teeth	4.35 kg/m ² +0.180 Kg/m
Belt Weight (lb/ ft²): Add for each row of teeth	0.89 lb/ft ² +0.121 lb/ft
Belt Min Pulley Diameter (mm) (Normal Flex)	100mm
Belt Min Pulley Diameter (mm) (Back Flex)	100mm
Belt Min Pulley Diameter (Inch) (Normal Flex)	3.94"
Belt Min Pulley Diameter (Inch) (Back Flex)	3.94"
Max Pull Force* (kg/cm width)	6.25
Max Pull Force* (lb/inch width)	35

- *Pull force – According to “Temperature Correction Factor”.

Belt material	Temperature Correction Factor													
	30°C/ 86°F	40°C/ 104°F	45°C/ 113°F	50°C/ 122°F	55°C/ 131°F	60°C/ 140°F	65°C/ 149°F	70°C/ 158°F	75°C/ 167°F	80°C/ 176°F	85°C/ 185°F	90°C/ 194°F	95°C/ 203°F	100°C/ 212°F
M - 53D Shore	1	0.92	0.83	0.75	0.72	0.65	0.60	0.56	0.54	0.52	0.47	0.42	0.38	0.35

- English dimensions have been converted from Metric measurements.
- All values are nominated and to the best of our experience are true and accurate.