
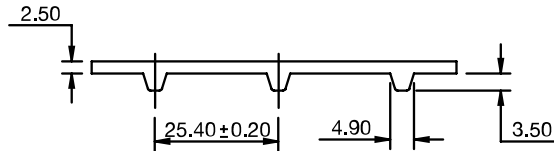


FMB-MDD

Mini DualDrive™, Bottom- Smooth, Top-Smooth

Material:	Volta MB	
Color (Indicative only)	Blue	
Hardness:	95A/46D	
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-2.5-MDD
Belt Thickness:	2.5mm
Belt Weight (kg/ m²):	3.70kg/m ²
Belt Weight (lb/ ft²):	0.76 lb/ft ²
Belt Min Pulley Diameter (mm) (Normal Flex)	48mm
Belt Min Pulley Diameter (mm) (Back Flex)	65mm
Belt Min Pulley Diameter (Inch) (Normal Flex)	1.89"
Belt Min Pulley Diameter (Inch) (Back Flex)	2.56"
Max Pull Force* (kg/cm width)	4
Max Pull Force* (lb/inch width)	22.4

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

Belt material	Temperature Correction Factor						
	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
MB – 95A/46D Shore	1	0.98	0.95	0.9	0.87	0.8	0.7

- English dimensions have been converted from Metric measurements.
- All values are nominated and to the best of our experience are true and accurate.
- For endless welding use the Volta FBW welding system.