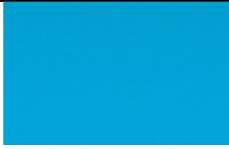


FRMB-0.8-CEB B Flat, Reinforced, Coated Embossed Bottom Belt

Material:	Volta MB, Sky Blue/Blue Bottom
Hardness:	95A / 46D
Standard Belt Width:	60" / 1524mm
Temp. Range:	- 30°C to 50°C / -20°F to 120°F
Certification:	FDA / USDA / EU

Coefficient of friction (Steel):	
Belt Reinforced Bottom:	0.3

TYPE		FRMB-0.8 –CEB - B	
			
Reinforcement		E 100	
Thickness		0.8	
Weight	kg/m ²	1.0	
	lb/ft ²	0.20	
Minimum Pulley:	mm	Normal Flex	12
		Back Flex	12
	Inch	Normal Flex	15/32
		Back Flex	15/32
Ultimate Strength	Kg/cm	100	
	lb/inch	560	
Ultimate Elongation	%	20	
Splicing Method		Finger Splice	
Pull Force (kg/cm) at pretension of:	0.5%	1.75	
	1.0%	3.5	
	1.5%	5.25	
	2%	7.0	
Pull Force (lb/in) at pretension of:	0.5%	9.80	
	1.0%	19.60	
	1.5%	29.40	
	2%	39.19	

Notes:

1. Pull force relates to steel pulleys. Multiply given values by 0.9 for cast iron, 1.1 for rubber and 0.8 for wet smooth drums.
2. Special product that can only be made endless using finger splice method. Pull force values relate to minimum finger splice strength of 60kg/cm.
3. All values are nominal and to the best of our experience are true and accurate.