FEHB- Flat, Solid, Embossed Bottom Belt

Material:	**Volta HB, Blue**
Color (Indicative only)	Blue 16
Hardness:	59D
Standard Belt Width:	60" / 1524mm
Temp. Range:	- 20°C to 75°C / -5°F to 170°F
Certification:	FDA / USDA / USDA Dairy Approved / EU

Coefficient of friction (steel):	
Belt Embossed Bottom:	0.20

TYPE		**FEHB-3**
Thickness	mm	3
Weight	kg/m^2	3.6
	lb/ft^2	0.74
Minimum Pulley Diam.Normal Flex:	mm	90
	Inch	3 9/16
Maximum Work Load	Kg/cm	21
	lb/inch	120
Pull Force (kg/cm) at pretension of:	0.5%	1.5
	1%	3.0
	1.5%	4.5
	2%	6.0
	2.5%	7.5
	3%	9.0
Pull Force (lb/in) at pretension of:	0.5%	8.4
	1%	16.8
	1.5%	25.2
	2%	33.6
	2.5%	42.0
	3%	50.4
Electrode Splicing	EVHB 7	-
	EVHB 9	✓

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. All values are nominal and to the best of our experience are true and accurate.
3. English dimensions have been converted from metric measurements.