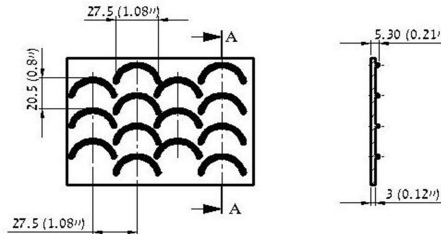
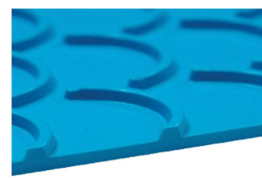


FELB CT - Flat, Solid Embossed, Crescent Top

Material:	Volta LB, Blue
Hardness:	80A
Standard Belt Width:	59" / 1524mm
Temp. Range:	-40°C to 50°C / -40°F to 120°F
Certification:	FDA/EU

Coefficient of friction (Steel):	
Embossed Bottom Surface:	0.45

TYPE		FELB 3 CT
		
Thickness*	mm	3
Weight	kg/m ²	4.08
	lb/ft ²	0.83
Minimum Pulley(Normal Flex):	mm	35
	inch	1 3/8
Minimum Pulley(Back Flex**):	mm	50
	inch	2
Maximum Work Load	Kg/cm	3.1
	lb/inch	17.4
Pull Force (kg/cm) at pretension of:	0.5%	0.30
	1.0%	0.60
	1.5%	0.90
	2.0%	1.20
	3.0%	1.80
Pull Force (lb/in) at pretension of:	0.5%	1.68
	1.0%	3.36
	1.5%	5.04
	2.0%	6.72
	3.0%	8.40
Electrode Splicing	EVLB 7	-
	EVLB 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. *Thickness relates to base only.
4. **In case the belt works above zero degrees (>0 C°) the back flex of the belt can be lowered by 10%.