

FTB

Flat, Homogenous Belt

Material:	Volta TB, Blue 10	
Hardness:	72A	
Temp. Range:	- 40°C to 40°C / -40°F to 104°F	
Certification:	FDA/EU	

Coefficient of friction (Steel) : 1.25



Туре		FTB-3
Standard Belt Width	mm	1524
	Inch	60
Thickness	mm	3
Weight	kg/m ²	3.5
	lb/ft ²	0.72
Minimum Pulley: Minimum Pulley:	mm	19
	Inch	3/4"
Maximum Work Load	Kg/cm	5.6
	lb/inch	31.3
Pull Force (kg/cm) at pretension of:	1%	0.57
	2%	1.15
	3%	1.73
Pull Force (lb/in) at pretension of:	1%	3.2
	2%	6.4
	3%	9.6

Notes:

- * It is recommended to use this belt only for low load small conveyors and only with rollers bed.
- 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.
- 4. * Special Product.