

FELB ITO50 RAL5002 Flat, Solid, Embossed Bottom, Impression Top Belt

Row height	Volta LB, Blue,RAL 5002
Hardness:	80A
Standard Belt Width:	60" / 1524mm
Temp. Range:	- 40°C to 50°C / -40°F to 120°F
Certification:	FDA/EU

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

ТҮРЕ		FELB- 3 - ITO 50 RAL5002
Thickness	mm	3
Weight	kg/m²	3.25
	lb/ft ²	0.65
Minimum Pulley:	mm	18
	Inch	¹¹ / ₁₆
Maximum Work	Kg/cm	2.5
Load	lb/inch	14
Pull Force (kg/cm)	0.5%	0.25
at pretension of:	1%	0.50
	1.5	0.75
	2%	1.00
Pull Force (lb/in)	0.5%	1.40
at pretension of:	1%	2.80
	1.5%	4.20
	2%	5.60
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. English dimensions have been converted from metric measurements.