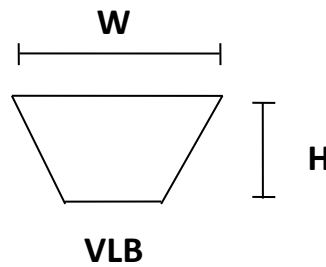


VLB

Trapezoidal Solid Profile (metric)

Material:	Volta LB, Blue	
Hardness:	80 A	
Temp. Range:	- 40 °C to +55 °C	
Certification:	FDA	

Coefficient of friction :	
Steel:	0.55
Aluminum:	0.55
Rubber:	0.65



BELT TYPE	DIMENSIONS W x H mm x mm	WEIGHT kg/m	MIN. PULLEY Ø mm	MAX. WORK LOAD kg	PULL FORCE (kg) AT PRETENSION;		
					1 %	2 %	3 %
VLB – 6/M	6 x 4	0.023	25	1.8	0.3	0.6	0.9
VLB - 8/M	8 x 5.2	0.04	40	3	0.7	1.4	2.1
VLB - 10/3L	10 x 6.5	0.06	45	4	1.0	2.0	3.0
VLB - 13/A	13 x 8.0	0.10	50	7	1.6	3.2	4.8
VLB - 17/B	17 x 11.5	0.18	75	12	2.9	5.9	8.9
VLB - 22/C	22 x 14.5	0.29	100	19	4.8	9.7	14.6

Notes:

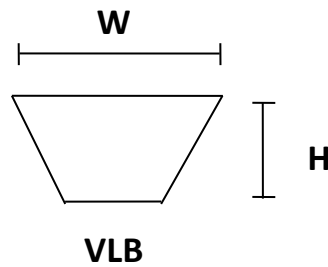
1. Pull Force in tables relate to grooved Steel, Aluminum and Cast Iron pulleys. Multiply given values by 0.7 for wet pulleys.
2. All values are nominal and to the best of our experience are true and accurate.

VLB

Trapezoidal Solid Profile (english)

Material:	Volta LB, Blue	
Hardness:	80 A	
Temp. Range:	- 40 °F to +130 °F	
Certification:	FDA	

Coefficient of friction :	
Steel:	0.55
Aluminum:	0.55
Rubber:	0.65



BELT TYPE	DIMENSIONS W x H inch x inch	WEIGHT lbs/ft	MIN. PULLEY Ø inch	MAX. WORK LOAD lbs	PULL FORCE (lbs) AT PRETENSION;		
					1 %	2 %	3 %
VLB - 6/M	15/64 x 5/32	0.015	1	4	0.66	1.32	4.6
VLB - 8/M	5/16 x 13/64	0.03	1 9/16	6.60	1.5	3.1	4.6
VLB - 10/3L	3/8 x 15/64	0.04	1 3/4	9	2.2	4.4	6.6
VLB - 13/A	1/2 x 5/16	0.07	2	14	3.5	7.0	10.5
VLB - 17/B	5/8 x 7/16	0.12	3	26	6.4	13.0	19.5
VLB - 22/C	7/8 x 35/64	0.19	4	43	10.6	21.3	32.0

Notes:

1. Pull Force in tables relate to grooved Steel, Aluminum and Cast Iron pulleys. Multiply given values by 0.7 for wet pulleys.
2. All values are nominal and to the best of our experience are true and accurate.