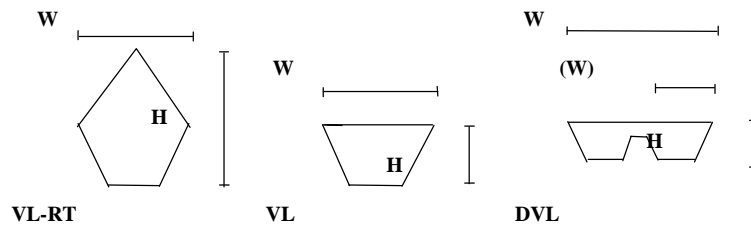


VOLTA TECHNICAL DATA

Product: **VOLTA VL**
 Description: Trapezoidal, Solid
 Material: Volta L, Brown
 Hardness: 80 A
 Temp. Range: -40 °C to +55 °C
 FDA/USDA Accepted

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 %
VL - 8/M	8 x 5.2	0.04	40	3	0.7	1.4	2.1
VL - 10/Z	10 x 6.5	0.06	45	4	1.0	2.0	3.0
VL - 13/A	13 x 8.0	0.10	50	7	1.6	3.2	4.8
VL - 17/B	17 x 11.5	0.18	75	12	2.9	5.9	8.9
VL - 20	20 x 12.5	0.23	85	15	3.9	7.7	11.6
VL - 22/C	22 x 14.5	0.29	100	19	4.8	9.7	14.6
VL - 25	25 x 16.5	0.38	110	25	6.3	12.6	18.9
VL - 32/D	32 x 21.5	0.62	145	42	10.4	20.8	31.2
VL - 40/E	40 x 27.0	0.98	180	65	16.3	32.6	48.9
VL - A-R.T	13 x 16	0.16	110	11	2.7	5.3	8.0
VL - B-R.T	17 x 19.5	0.26	130	17	4.3	8.6	12.9
VL - C-R.T	22 x 28.5	0.47	190	32	7.9	15.8	23.7
DVL - Z	24 (9.5) x 6.8	0.15	45	8	2.0	4.0	6.0
DVL - A	30 (13) x 8.0	0.22	50	14	3.2	6.4	9.6

- 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.