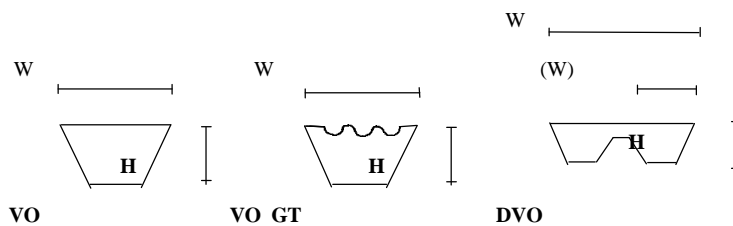


VOLTA TECHNICAL DATA

Product: **VOLTA VO**
 Description: Trapezoidal, Solid
 Material: Volta O, Orange
 Hardness: 83 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 %
VO-3L	9,5 x 5,5	0.06	45	4	0.9	1.8	2.8
VO-A	12.7 x 8	0.10	50	7	1.6	3.2	4.8
VO-B	17,5 x 10,4	0.18	75	12	2.9	5.7	8.6
VO-C	22,2 x 13,5	0.29	100	19	4.6	9.4	14.3
VO-B-GT	17,5 x 10,3	0.17	75	12	2.6	5.7	8.6
VO-C-GT	22,2 x 13,5	0.28	100	19	4.6	9.4	14.3
DVO-Z	24 (9.5) x 6.8	0.15	45	8	2.0	4.0	6.0
DVO-A	30 (12.7) 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. Dimensions have been converted from inch measurements.
 3. All values are nominal and to the best of our experience are true and accurate.