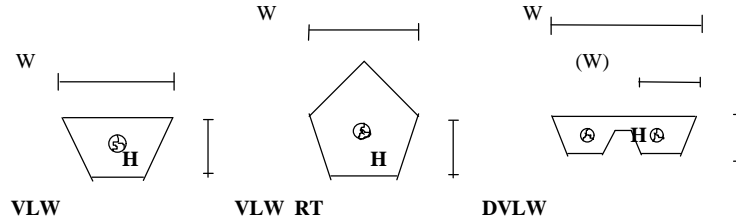


VOLTA TECHNICAL DATA

Product: **Volta VLW**
 Description: Trapezoidal Reinforced
 Material: Volta LW, Light Blue
 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			DRILL BIT
					0.5 %	0.75%	1.0 %	
VLW-13/A	13 x 8.2	0.11	50	13	12	NR	NR	I
VLW-17/B	17 x 11.2	0.20	75	21	18	NR	NR	II
VLW-22/C	22 x 14.2	0.30	100	36	22	34	NR	III
VLW-32/D	32 x 19	0.62	145	80	24	36	47	III
VLW-A-RT	13 x 16	0.16	110	19	16	NR	NR	I
VLW-B-RT	17 x 19.5	0.26	130	31	19	29	NR	II
VLW-C-RT	22 x 24.5	0.44	165	53	38	52	NR	III
DVLW-A	30 (12.7) x 8	0.24	50	26	22	NR	NR	I

Notes

1. Pull Force in tables relate to Steel and Aluminum 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.
3. NR = Not Recommended.