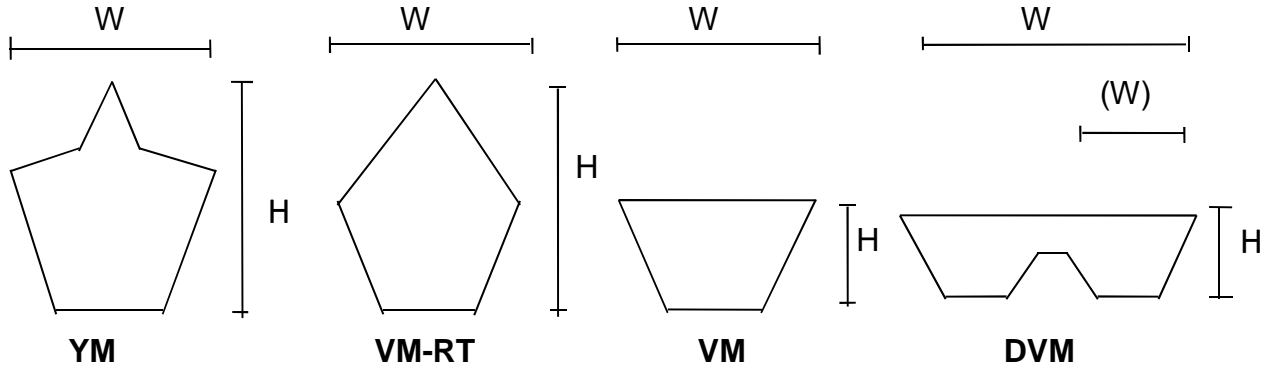


VM- Trapezoidal Solid Profile (English)

Material:	Volta M, Red
Hardness:	90 A / 40 D
Temp. Range:	- 20 °F to +140 °F
Certification:	FDA / USDA Accepted

Coefficient of friction :	
Steel:	0.45
Aluminum:	0.45
Rubber:	0.55



BELT TYPE	DIMENSIONS W x H in x in	WEIGHT T lbs/ft	MIN. PULLEY Ø in	MAX. WORK LOAD lbs	PULL FORCE (lbs)		
					AT PRETENSION; 1 %	2 %	3 %
VM - 8/M	5/16 x 13/64	0.03	2 1/2	26	6.6	13.0	19.5
VM - 10/Z	3/8 x 15/64	0.04	2 3/4	36	9.0	18.3	27.5
VM - 13/A	1/2 x 5/16	0.07	3 1/4	59	14.7	29.5	44.3
VM - 17/B	5/8 x 7/16	0.12	4 1/2	107	26.6	53.5	80.3
VM - 20	25/32 x 31/64	0.16	5	141	35.0	70.2	105
VM - 22/C	7/8 x 35/64	0.19	5 1/2	176	44.0	88.0	132
VM - 25	1 x 5/8	0.25	6 1/2	229	57.0	114	171
VM - 32/D	1 1/4 x 27/32	0.42	8 1/2	379	95.0	189	283
VM - 40/E	1 1/2 x 63/64	0.66	10 1/2	594	148	296	444
VM - A-R.T	1/2 x 5/8	0.11	6 1/2	97	24.2	48.4	72.6
VM - B-R.T	5/8 x 49/64	0.17	7 1/2	157	39.2	78.1	117
VM - C-R.T	7/8 x 1 1/8	0.32	11	287	71.5	143	215
YM - A	1/2 x 19/32	0.10	6	88	22.0	44.0	66.0
YM - B	5/8 x 47/64	0.16	7	144	36.1	71.9	108
YM - C	7/8 x 31/32	0.28	10 1/2	255	63.5	127	191
DVM - A	1 3/16(1/2) x 5/16	0.18	3 5/32	118	29.4	59.0	88.5

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 metric measurements.
3. All values are nominal and to the best of our experience are true and accurate.