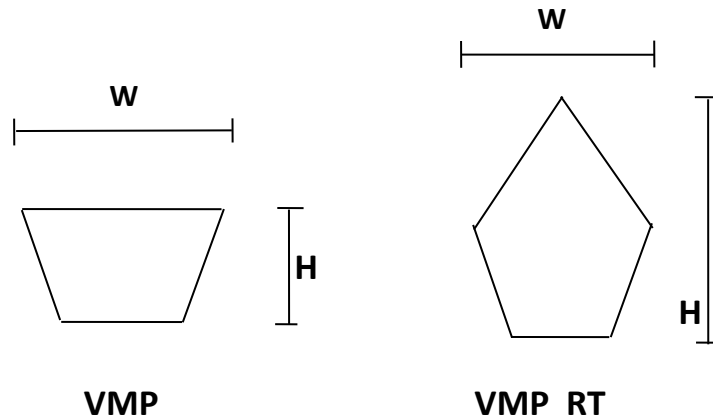


**VMP / VMP-RT**

Trapezoidal Solid Profile (English)

Material:	<b>Volta MP, Red</b>
Hardness:	86A
Temp. Range:	-20° F to +140° F

Coefficient of friction :	
Steel:	0.38
Aluminum:	0.38



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 %
VMP-10/Z	3/8 x 15/64	0.04	2 1/2	26	6.6	13.0	19.5
VMP-13/A	1/2 x 5/16	0.07	3	48	7.7	15.4	23.1
VMP-17/B	5/8 x 7/16	0.12	4 3/8	88	14.1	28.2	42.3
VMP-22/C	7/8 x 35/64	0.19	5 1/2	145	23.1	46.2	69.5
VMP-A-RT	1/2 x 5/8	0.11	6	77	12.3	24.6	36.9
VMP-B-RT	5/8 x 49/64	0.17	7 1/4	128	20.5	41	61.5

**Notes**

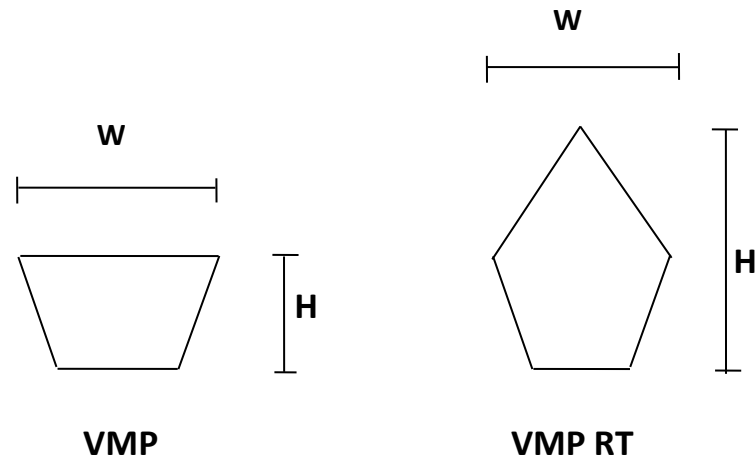
1. Pull Force in tables relate to Steel and Aluminum pulleys. Multiply given values by 0.9 for Cast Iron and 0.8 for wet pulleys.
2. Dimensions have been converted from metric measurements.
3. All values are nominal and to the best of our experience are true and accurate.

**VMP/VMP-RT**

Trapezoidal Solid Profile (metric)

Material:	<b>Volta MP, Red</b>
Hardness:	86 A
Temp. Range:	-30° C to +60° C

Coefficient of friction :	
Steel:	0.38
Aluminum:	0.38



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 %
VMP-10/Z	10 x 6.5	0.06	62	13.75	2.18	4.36	6.54
VMP-13/A	13 x 8	0.10	76	22	3.5	7	10.5
VMP-17/B	17 x 11.5	0.18	110	40	6.4	12.8	19.2
VMP-22/C	22 x 14.5	0.29	138	66	10.5	21	31.6
VMP-A-RT	13 x 16	0.16	150	35	5.6	11.2	16.8
VMP-B-RT	17 x 19.5	0.26	185	58	9.3	18.7	28

**Notes**

1. Pull Force in tables relate to Steel and Aluminum pulleys. Multiply given values by 0.9 for Cast Iron and 0.8 for wet pulleys.
2. All values are nominal and to the best of our experience are true and accurate.