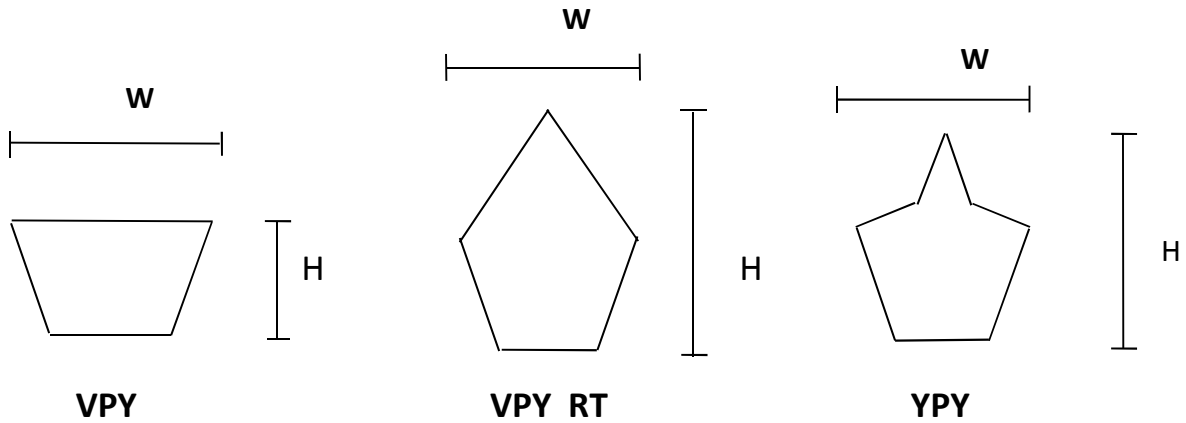


VPY- Trapezoidal Solid Profile (English)

Material:	Volta PY, Yellow
Hardness:	86A / 37D
Temp. Range:	0° F to +120°F

Coefficient of friction :	
Steel:	0.40
Aluminum:	0.40



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 %
VPY-13/A	1/2 x 5/16	0.07	2 7/8	45.6	7.3	14.6	21.9
VPY-17/B	5/8 x 7/16	0.12	4	83.6	13.4	26.8	40.2
VPY-22/C	7/8 x 35/64	0.19	5 5/32	138	21.9	43.8	65.7
VPY-A-RT	1/2 x 5/8	0.11	5 5/8	73	11.7	23.4	35.1
VPY-B-RT	5/8 x 49/64	0.17	7	122	19.5	39	58.5
VPY-C-RT	7/8 x 31/32	0.29	8 5/8	188	29.9	59.8	89.7
YPY-17/B	5/8 x 47/64	0.16	6 1/2	110	17.4	34.8	52.2
YPY-22/C	7/8 x 31/32	0.28	8 5/8	182	29.1	58.2	87.3

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.