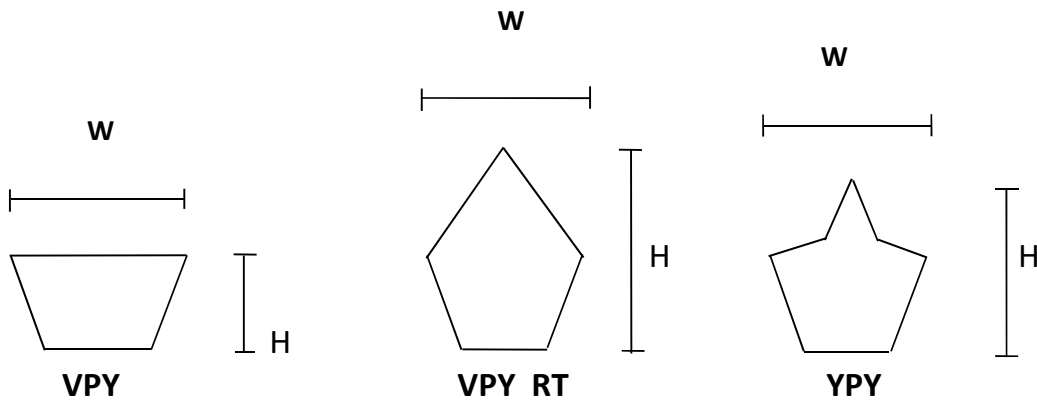


VPY- Trapezoidal Solid Profile (metric)

Material:	Volta PY, Yellow
Hardness:	86A / 35D
Temp. Range:	- 20°C to 50°C

Coefficient of friction :	
Steel:	0.4
Aluminum:	0.4



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 %
VPY-13/A	13 x 8	0.10	72	21	3.3	6.6	9.9
VPY-17/B	17 x 11.5	0.18	103	38	6.1	12.2	18.3
VPY-22/C	22 x 14.5	0.29	130	63	10	20	30
VPY-A-RT	13 x 16	0.16	145	33	5.3	10.6	15.9
VPY-B-RT	17 x 19.5	0.26	175	55	8.8	17.6	26.4
VPY-C-RT	22 x 24.5	0.43	220	85	13.6	27.2	40.8
YPY-17/B	17 x 18.5	0.24	165	49	7.9	15.8	23.7
YPY-22/C	22 x 24.5	0.42	220	82	13.2	26.4	39.6

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.