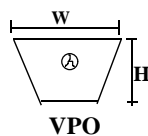


VOLTA TECHNICAL DATA

Product: **Volta VPO**
 Description: Trapezoidal Reinforced Cogged
 Material: Volta PO, Black
 Hardness: 95 A / 46 D
 Temp. Range: -30° C to 60° C

Coefficient of Friction:
 Steel: 0.35
 Aluminum: 0.35



BELT TYPE	DIMENSION W x H mm x mm	WEIGHT kg / m	MIN. PULLEY Ø mm	MAX. LOAD kg	PULLFORCE (kg) AT PRETENSION			DRILL BIT
					0.5 %	1%	1.5%	
VPO-10/Z (NK)	10 x 6.5	0.06	75	45	12	25	37	I
VPO-13/A	13 x 8.7	0.09	75	45	14	28	42	I
VPO-17/B	17 x 11.2	0.15	100	58	27	55	NR	II
VPO-22/C	22 x 14.2	0.24	130	117	56	72	108	III

- Notes:
1. Pull Force in tables relate to grooved steel and aluminum grooved 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. Non cogged V-belts may be pretensioned an additional 0.5%.
 4. NR = Not Recommended.
 5. NK = Non Cogged.