

**VOLTA TECHNICAL DATA**

Product: **Volta VMW / WMW-NK**

Description: Trapezoidal Reinforced Cogged & Non Cogged (NK)

Material: Volta MW, Beige

Hardness: 95 A / 46 D

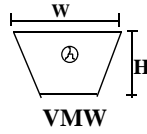
Temp. Range: -30° C to 60° C

FDA / USDA Accepted

Coefficient of Friction:

Steel: 0.36

Aluminum: 0.36



BELT TYPE	DIMENSION W x H mm x mm	WEIGHT kg / m	MIN. PULLEY Ø inch	MAX. LOAD kg	PULLFORCE (Kg) AT PRETENSION			DRILL BIT
					0.5 %	1 %	1.5 %	
VMW-10/Z-NK	10 x 6.5	0.06	75	45	12	25	37	I
VMW-13/A-NK	13 x 8.7	0.1	100	68	16	33	50	I
VMW-17/B-NK	17 x 11.2	0.18	140	96	30	60	90	II
VMW-22/C-NK	22 x 14.2	0.29	200	177	40	80	120	III
VMW-25 - NK	25 x 16	0.38	210	190	45	90	135	III
VMW-32 - NK	32 x 20	0.61	270	250	55	110	165	III
VMW-13/A	13 x 8.7	0.09	75	45	14	28	42	I
VMW-17/B	17 x 11.2	0.15	100	58	27	55	NR	II
VMW-22/C	22 x 14.2	0.24	130	117	36	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. Dimensions have been converted from metric measurements.
  3. All values are nominal and to the best of our experience are true and accurate.
  4. Non cogged V-belts may be pretensions an additional 0.5%.
  5. NR = Not Recommended.
  6. NK = Non Cogged.