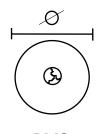


### **RMS**

# Round Reinforced Texturized Profile

Material:	Volta M , Red	
Hardness:	88A	
Temp. Range:	- 30 °C to +80 °C	
Certifications:	FDA	

Coefficient of friction:	
Steel:	0.40
Aluminum:	0.40



**RMS** 

BELT	DIAMETER	WEIGHT	MIN.	MAX. WORK	PULL FORCE (kg)			DRILL
TYPE	Ø		PULLEY	LOAD	AT PRETENSION			BIT
	mm	kg/m	$\varnothing$ mm	kg	1 %	1.5%	2 %	
RMS - 6	6	0.034	60	18	16	NR	NR	1

#### Notes:

- 1. Pull Force in tables relate to grooved steel, aluminum and Cast Iron 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. NR = Not Recommended.
- 4. All belt types can be manufactured with smooth surface under special request.

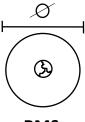


### **RMS**

# Round Reinforced Texturized Profile

Material:	Volta M, Red	
Hardness:	88A	
Temp. Range:	- 20 °F to +175 °F	
Certifications:	FDA	

Coefficient of friction:	
Steel:	0.40
Aluminum:	0.40



**RMS** 

BELT	DIAMETER	WEIGHT	MIN.	MAX. WORK	PULL FORCE (lb)			DRILL
TYPE	Ø		PULLEY	LOAD	AT PRETENSION			BIT
	inch	lb/ft	$\varnothing$ inch	lb	1 %	1.5%	2 %	
RMS - 6	15/64	0.024	2 3/8	40	35	NR	NR	1

# Notes:

- 1. Pull Force in tables relate to grooved steel, aluminum and Cast Iron 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. NR = Not Recommended.
- 5. All belt types can be manufactured with smooth surface under special request.