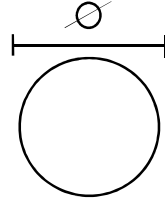


**RMP** Round Solid Smooth Profile

Material:	<b>Volta MP, Red</b>
Hardness:	86A
Temp. Range:	- 20 °C to +50 °C

Coefficient of friction :	
Smooth:	0.5



**RMP**

BELT TYPE	DIAMETER Ø mm	WEIGHT kg / m	MIN. PULLEY Ø mm	MAX. WORK LOAD kg	PULL FORCE (kg)(for Texturized) AT PRETENSION		
					1 %	2 %	3 %
RMP - 2	2	0.004	18	0.7	0.12	0.24	0.36
RMP - 3	3	0.009	26	1.6	0.28	0.56	0.84
RMP - 4	4	0.015	35	3.1	0.51	1.02	1.53
RMP - 5	5	0.024	45	4.7	0.8	1.6	2.4
RMP - 6	6	0.034	54	7	1.16	2.32	3.48
RMP - 8	8	0.06	72	12.5	2.05	4.1	6.15
RMP - 9.5	9	0.08	80	16	2.9	5.8	8.7
RMP - 10	10	0.10	89	20	3.2	6.4	9.6
RMP - 12	12	0.14	108	29	4.6	9.2	13.8
RMP - 15	15	0.21	135	45	7.25	14.4	21.6

**Notes:**

1. Pull Force in tables relate to texturized profile working on grooved steel, aluminum or cast iron pulleys. Multiply by 0.7 for wet pulleys.
2. For smooth profiles Multiply given values by 1.05 .
3. All values are nominal and to the best of our experience are true and accurate.