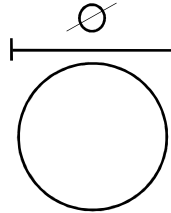


**RPN** Round Solid Texturized Profile

Material:	<b>Volta PN, Green</b>
Hardness:	88 A / 37D
Temp. Range:	- 20 °F to +175 °F

Coefficient of friction :	
Steel:	0.38
Aluminum:	0.38



**RPN**

BELT TYPE	DIAMETER ∅ inch	WEIGHT lb / ft	MIN. PULLEY ∅ inch	MAX. WORK LOAD lbs	PULLFORCE (lbs) AT PRETENSION		
					1 %	2 %	3 %
RPN - 2	5/64	0.003	3/4	1.9	0.3	0.6	0.9
RPN - 3	1/8	0.006	1 1/8	4.2	0.7	1.4	2.0
RPN - 4	5/32	0.010	1 1/2	7.5	1.2	2.4	3.6
RPN - 5	3/16	0.016	1 7/8	11.7	1.9	3.7	5.6
RPN - 6	7/32	0.023	2 1/4	16.8	2.7	5.4	8.1
RPN - 7	9/32	0.03	2 5/8	22.9	3.7	7.4	11
RPN - 8	5/16	0.04	3	29.9	4.8	9.6	14
RPN - 9	11/32	0.05	3 3/8	37.9	6.1	12.1	18
RPN - 10	7/16	0.06	3 3/4	46.7	7.5	15	22.5
RPN - 12	15/32	0.09	4 1/2	67.3	11	22	32
RPN - 15	19/32	0.14	5 5/8	105	17	34	50
RPN - 18	23/32	0.20	6 3/4	152	24	49	73
RPN - 20	25/32	0.25	7 1/2	186	30	60	90

**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. All belt types can be manufactured with smooth surface under special request.