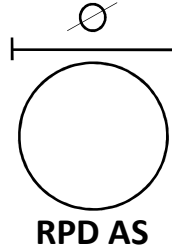


**RPD- AS** Round Solid Anti-Static Profile

Material:	<b>Volta PD Black (Matt Surface)</b>
Hardness:	88 A / 37 D
Temp. Range:	- 30° C to 60° C
ESD Ratio:	10 <sup>9</sup> - 10 <sup>10</sup> OHMS / Square

Coefficient of friction :	
Steel	0.4
Aluminum	0.4



Type	Diameter Ø		Weight		Min. Pulley		Pull Force (kg) (lbs) At Pretension					
	mm	inch	kg / m	lb / ft	mm	Inch	1 %		2 %		3 %	
RPD – 2 AS	2	5/64	0.004	0.003	20	0.78	0.13	0.3	0.27	0.6	0.41	0.9
RPD – 3 AS	3	1/8	0.009	0.006	30	1.18	0.31	0.7	0.61	1.4	0.92	2.0
RPD – 4 AS	4	5/32	0.015	0.01	40	1.57	0.54	1.2	1.09	2.4	1.63	3.6
RPD – 5 AS	5	3/16	0.024	0.016	50	1.97	0.85	1.9	1.70	3.8	2.55	5.7
RPD – 6 AS	6	7/32	0.034	0.023	60	2.36	1.22	2.7	2.45	5.4	3.67	8.1
RPD – 8 AS	8	5/16	0.060	0.04	80	3.15	2.18	4.8	4.35	9.6	6.54	14.4

**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.

*Safety Precaution Note: Volta will not be held responsible for these belts being used in conveying applications involving munitions or explosive dust or in grain environment.*