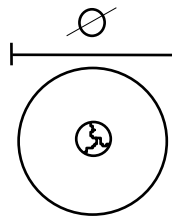


RPBS Round Reinforced Profile

Material:	Volta PB,Blue
Hardness:	88A / 37D
Temp. Range:	- 30 °C to +80 °C
Certification:	FDA/EU

Coefficient of friction :	
Steel:	0.40
Aluminum:	0.40



RPBS

BELT TYPE	DIAMETER ∅ mm	WEIGHT kg/m	MIN. PULLEY ∅ mm	MAX. WORK LOAD Kg	PULL FORCE (kg) AT PRETENSION			DRILL BIT
					1 %	1.5%	2 %	
RPBS - 4	4	0.016	40	9	8	NR	NR	I
RPBS - 5	5	0.025	50	12	10	NR	NR	I
RPBS - 6	6	0.034	60	18	16	NR	NR	I
RPBS - 8	8	0.06	80	28	19	27	NR	I
RPBS - 10	10	0.10	100	42	22	33	NR	I
RPBS - 12	12	0.14	120	60	26	39	NR	II
RPBS - 15	15	0.21	150	98	27	40	53	II

Notes:

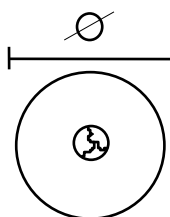
1. Pull Force in tables relate to grooved steel, aluminum and Cast Iron pulleys. Multiply given values by 0.7 for wet pulleys.
2. All values are nominal and to the best of our experience are true and accurate.
3. NR = Not Recommended.
4. All belt types can be manufactured with smooth surface under special request.

RPBS

Round Reinforced Profile

Material:	Volta PB,Blue
Hardness:	88A / 37D
Temp. Range:	- 20 °F to +175 °F
Certification:	FDA/EU

Coefficient of friction :	
Steel:	0.40
Aluminum:	0.40



RPBS

BELT TYPE	DIAMETER ∅ inch	WEIGHT lb/ft	MIN. PULLEY ∅ inch	MAX. WORK LOAD lb	PULL FORCE (lb) AT PRETENSION			DRILL BIT
					1 %	1.5%	2 %	
RPBS - 4	5/32	0.010	1 1/2	24	1.2	NR	NR	I
RPBS - 5	3/16	0.016	1 7/8	30	1.9	NR	NR	I
RPBS - 6	15/64	0.024	2 1/2	40	35	NR	NR	I
RPBS - 8	5/16	0.04	3 1/8	62	42	63	NR	I
RPBS - 10	13/32	0.06	4	93	49	73	NR	I
RPBS - 12	15/32	0.09	4 3/4	132	57	86	NR	II
RPBS - 15	19/32	0.14	6	216	59	88	117	II

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.