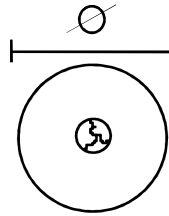


**RPYS** Round Reinforced Profile

Material:	<b>Volta PYS, Yellow</b>
Hardness:	86A / 35D
Temp. Range:	-20 °C to +50 °F

Coefficient of friction :	
Steel:	0.50
Aluminum:	0.50



**RPYS**

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 %	
RPYS - 10	10	0.10	95	38	19.5	29.25	NR	I
RPYS - 12	12	0.14	112	55	23	34.5	46	II
RPYS - 15	15	0.21	140	90	24	36	48	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.