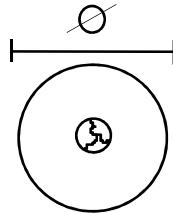


RPYS Round Reinforced Profile

Material:	Volta PYS, Yellow
Hardness:	86A / 35D
Temp. Range:	0 °F to +120 °F

Coefficient of friction :	
Steel:	0.50
Aluminum:	0.50



RPYS

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 %	
RPYS - 10	13/32	0.06	3 3/4	85	43	64.5	NR	I
RPYS - 12	15/32	0.09	4 3/8	122	50	75	100	II
RPYS - 15	19/32	0.14	5 1/2	200	53	79.5	106	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.