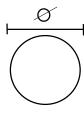


RHN Round Solid Profile

Material:	Volta HN,White				
Hardness:	100A/55D				
Temp. Range:	-5° F to +170° F				
Certifications:	FDA/USDA/EU				

Coefficient of friction:	
Steel:	0.28
Aluminum:	0.26
Rubber:	0.40
UHMW:	0.20



RHN

BELT TYPE	DIAMETER	WEIGHT	MIN.	MAX. WORK	PULLFORCE (lbs)		
	Ø		PULLEY	LOAD	AT PRETENSION		ON
	in	lb/ft	Ø in	lbs	1%	2 %	3 %
RHN - 12.5	1/2	0.10	10	143	35	73	108
RHN - 18	23/32	0.2	14 1/8	297	75	150	222

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.