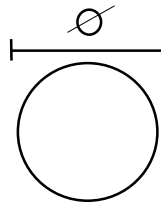


RH

Round Solid Profile

Material:	Volta H, Yellow
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



RH

BELT TYPE	DIAMETER	WEIGHT lb/ft	MIN.	MAX. WORK	PULLFORCE (lbs)		
	Ø		PULLEY	LOAD	AT PRETENSION		
	in		Ø in	lbs	1 %	2 %	3 %
RH - 2	5/64	0.003	1 1/2	3.5	1.3	2.9	4.2
RH - 3	1/8	0.006	2 3/8	8.4	3.1	6.2	9.2
RH - 4	5/32	0.010	3 1/4	14.7	5.5	11	16.5
RH - 5	3/16	0.016	4	24	8.6	17.1	24.2
RH - 6.3	1/4	0.025	5	35	13.6	26.4	41.8
RH - 8	5/16	0.04	6 1/4	59	22	44	66
RH - 9.5	3/8	0.06	7 1/2	84	31	62	92
RH - 12.5	1/2	0.10	10	143	35	73	108
RH - 15	5/8	0.14	12	207	51	103	154

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.