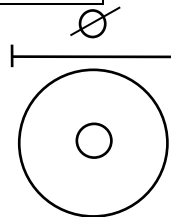


RFC-HL

Round Hollow Profile

Material:	Volta FC, Clear
Hardness:	76A
Temp. Range:	-40° C to +50° C
Certification:	FDA

Coefficient of friction:	
Steel:	0.65
Aluminum:	0.65
Rubber:	0.80



RFC-HL

BELT TYPE	DIAMETER ∅ mm	WEIGHT kg/m	MIN. PULLEY ∅ mm	MAX. WORK LOAD kg	PULLFORCE (kg) AT PRETENSION		
					1 %	2 %	3 %
RFC-4.8 HL	4.8 X 1.8	0.019	35	1.77	0.29	0.58	0.87
RFC-6.3 HL	6.3 X 2.4	0.032	45	3.0	0.49	0.98	1.47
RFC-8 HL	8 X 3.2	0.051	55	4.7	0.78	1.57	2.35
RFC-9.5 HL	9.5 X 4	0.071	65	6.6	1.10	2.20	3.30
RFC-12.5 HL	12.5 X 5.3	0.123	85	11.3	1.88	3.76	5.64
RFC-15 HL	15 X 5.3	0.188	100	17.3	2.88	5.76	8.64

Notes:

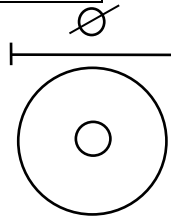
1. The data in this table is based on a belt with a mechanical nipple connection.
2. Pull Force in tables relate to grooved steel, aluminum and Cast Iron pulleys.
Multiply given values by 0.7 for wet pulleys.
3. Dimensions have been converted from metric measurements.
4. All values are nominal and to the best of our experience are true and accurate.

RFC-HL

Round Hollow Profile

Material:	Volta FC, Clear
Hardness:	76A
Temp. Range:	-40° F to +120° F
Certification:	FDA

Coefficient of friction:	
Steel:	0.65
Aluminum:	0.65
Rubber:	0.80



RFC-HL

BELT TYPE	DIAMETER ∅ inch	WEIGHT lbs / ft	MIN. PULLEY ∅ inch	MAX. WORK LOAD lbs	PULLFORCE (lbs) AT PRETENSION		
					1 %	2 %	3 %
RFC – 4.8 HL	3/16 X 0.07	0.013	1 3/8	3.09	0.63	1.26	1.89
RFC - 6.3 HL	1/4 X 3/32	0.022	1 3/4	6.6	1.08	2.16	3.24
RFC - 8 HL	5/16 X 1/8	0.034	2 3/16	10.3	1.73	3.46	5.19
RFC - 9.5 HL	3/8 X 5/32	0.047	2 9/16	14.5	2.42	4.85	7.27
RFC - 12.5 HL	1/2 X 13/64	0.081	3 3/8	24.8	4.15	8.29	12.44
RFC - 15 HL	19/32 X 13/64	0.125	3 15/16	38.0	6.35	12.70	19.04

Notes:

1. The data in this table is based on a belt with a mechanical nipple connection.
2. Pull Force in tables relate to grooved steel, aluminum and Cast Iron pulleys.
Multiply given values by 0.7 for wet pulleys.
3. Dimensions have been converted from metric measurements.
4. All values are nominal and to the best of our experience are true and accurate.