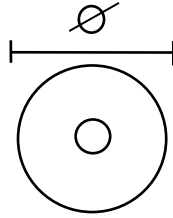


**RO-HL**

Round Hollow Profile

Material:	<b>Volta O, Orange</b>
Hardness:	83 A
Temp. Range:	- 40 °C to +55 °C
Certification:	FDA

Coefficient of friction :	
Steel:	0.55
Aluminum:	0.55
Rubber:	0.65



**RO - HOLLOW**

BELT TYPE	DIAMETER  Ø mm	WEIGHT  kg / m	MIN.  PULLEY  Ø mm	MAX. WORK  LOAD  kg	PULLFORCE (kg)		
					AT PRETENSION		
					1 %	2 %	3 %
RO-4.8 HL	4.8 X 1.8	0.019	43	2.18	0.37	0.74	1.11
RO-6.3 HL	6.3 X 2.4	0.032	55	3.7	0.63	1.26	1.89
RO- 9.5 HL	9.5 X 4	0.071	75	8.4	1.41	2.82	4.23
RO -12.5 HL	12.5 X 5.3	0.123	100	14.5	2.42	4.84	7.25
RO -15 HL	15 X 5.3	0.188	120	23.0	3.71	7.41	11.12

Notes:

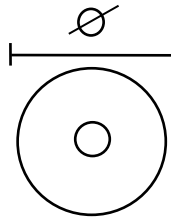
1. The data in this table is based on a belt with a mechanical nipple connection.
2. Pull Force in tables relates to grooved steel, aluminum and Cast Iron pulleys.  
Multiply given values by 0.7 for wet pulleys.  
All values are nominal and to the best of our experience are true and accurate

**RO-HL**

Round Hollow Profile

Material:	<b>Volta O, Orange</b>
Hardness:	83 A
Temp. Range:	- 40 °F to +130 °F
Certification:	FDA

Coefficient of friction :	
Steel:	0.55
Aluminum:	0.55
Rubber:	0.65



**RO - HOLLOW**

BELT TYPE	DIAMETER  Ø inch	WEIGHT  lb / ft	MIN.  PULLEY  Ø inch	MAX. WORK LOAD  lbs	PULLFORCE (lbs)		
					AT PRETENSION		
					1 %	2 %	3 %
RO-4.8 HL	3/16 X 0.07	0.013	1 5/8	4.78	0.82	1.64	2.46
RO-6.3 HL	1/4 X 3/32	0.022	2 3/16	8.1	1.39	2.78	4.17
RO- 9.5 HL	3/8 X 5/32	0.047	3.0	18.5	3.11	6.22	9.32
RO -12.5 HL	1/2 X 13/64	0.082	3 15/16	31.9	5.33	10.66	15.99
RO -15 HL	19/32 X 13/64	0.125	4 3/4	50.6	8.16	16.32	24.48

**Notes:**

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