# HabasitLINK® CT610-R (Radius Curved Top)

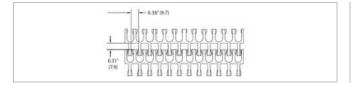


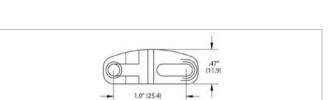
### **Description**

- 1 inch pitch
- Belt turning radius equals 2.2 times the nominal belt width up to 24 inches (609.6 mm)
- Belt turning radius equals 2.5 times the nominal belt width over 24 inches (609.6 mm)
- 46% open area; 73% open contact area\*; largest opening 0.29x0.37 inches (7.3x9.5 mm)
- Curved Top for reduced product contact and constant scraper contact capability
- Food approved materials
- Bi-directional
- Connecting rod diameter = 0.156 inch (4.0 mm)

#### **Available accessories**

Saniclip





#### **Belt data**

Belt material Rod material		PA	POM	PP
		PA		
Nominal tensile strength F' <sub>N</sub>	N/m	15328	15328	10219
straight run	lb/ft	1050	1050	700
Nominal tensile strength F <sub>N</sub> in	N	1334	1334	800
curve (1)	lbf	300	300	180
Temperature range	°C	-40 - 118	-40 - 93	5 - 105
	°F	-40 - 245	-40 - 200	40 - 220
Belt weight m <sub>B</sub>	kg/m²	5.0	5.9	4.0
	lb/sqft	1.03	1.20	0.81
Standard belt color		gray	blue off-white	gray

Diameter of idling rollers (minimum)	
mm	inch
41	1.60

Belts are available in PP (PP rods) and PE (PE rods) materials for straight applications

**Standard range of belt widths** in increments of 3" (76.2mm) starting from 6" (152.4mm) Non standard widths are offered in increments of 0.5" (12.7mm) starting from 3" (76.2mm) upon request. Material selection may affect belt width — please contact your local partner for actual dimensions.

\*Indicated value for stiff products only. Softer products can have less open contact area. Additional belt colors and materials available.

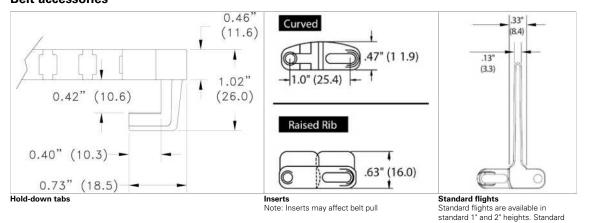


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flight indent is 1" or 3" from outside

#### **Belt accessories**



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