

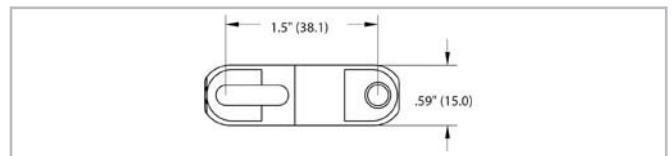
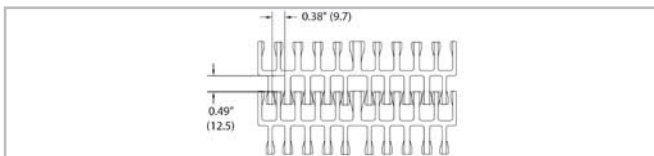
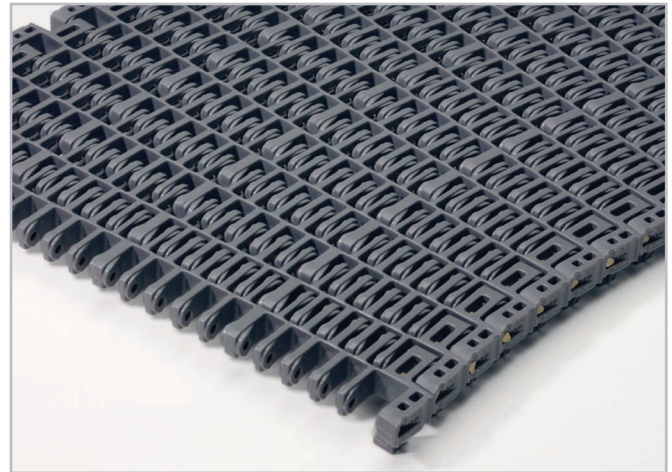
HabasitLINK®

IS615-R (Radius Flush Grid)



Description

- 1-1/2 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)
- 75% open area
- Food approved materials
- Bi-directional
- Connecting rod diameter = 0.188 inch (4.8 mm)
- Standard belt width increments = 3 inch (76.2 mm) nominal, starting from 7.25 inches (184.2 mm)
- Non-standard widths available in 5/8 inch (15.9 mm) increments starting at 5 inches (127 mm) upon request
- Material selection may affect belt width — please contact your local partner for actual dimensions



Belt data

Belt material		PP	PE	POM	Nylon (PA 66)
Rod material		Nylon (PA)	POM	Nylon (PA)	
Nominal tensile strength F_N in curve ⁽¹⁾	N lbf	1112 250	845 190	1779 400	1779 400
Temperature range	°C °F	5 - 105 40 - 220	-40 - 65 -40 - 150	-40 - 93 -40 - 200	-40 - 118 -40 - 245
Belt weight m_B	kg/m ² lb/sqft	5.8 1.19	6.0 1.22	8.7 1.83	7.4 1.53
Standard belt color		gray	white	off-white	gray

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

Additional belt colors and materials available, abrasive resistant Nylon (Polyamide) rods available.

Belt accessories

<p>Hold-down tabs</p>	<p>Inserts</p>	<p>Rollerbelt</p>	<p>Standard flights</p>	<p>Side guards</p>
	<p>Note: Inserts may affect belt pull</p>	<p>Note: The use of rollers will change the turning radius to 3.5</p>	<p>Standard flights are available in 1\", 2\", and 3\" heights. Standard minimum of 1-1/4\" from the outside edge flight indent is 1-1/4\" or greater of belt from outside edge of belt</p>	<p>Side guards must be indented a 1\", 2\", and 3\" heights. Standard minimum of 1-1/4\" from the outside edge flight indent is 1-1/4\" or greater of belt from outside edge of belt</p>

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