

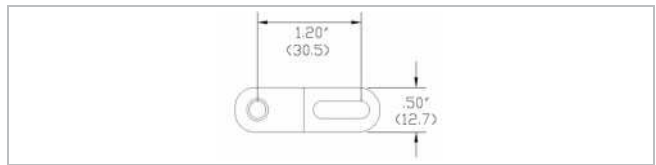
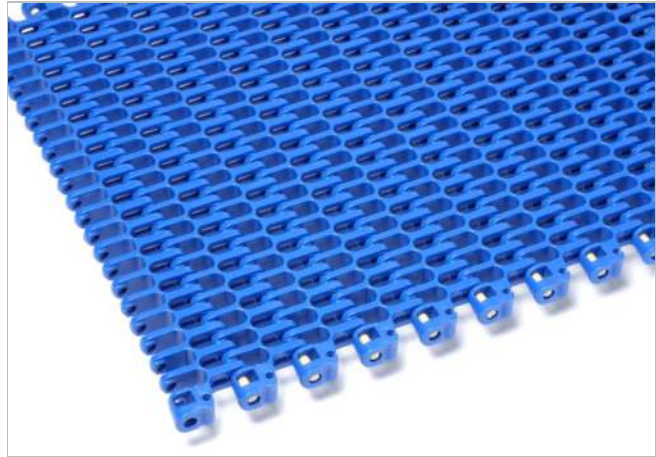
HabasitLINK®

PR612 2.2 (Radius Flush Grid)



Description

- 1-1/5 inch pitch
- Belt turning radius equals 2.2 times the nominal belt width
- 49% open area; 79% open contact area; largest opening 0.38x0.43 inches (9.7x10.8 mm)
- Food approved materials
- Connecting rod diameter = 0.188 inch (4.8 mm)



Belt data

Belt material		POM	
Rod material		PA	
Nominal tensile strength F'_N straight run	N/m <i>lb/ft</i>	8759 <i>600</i>	8759 <i>600</i>
Nominal tensile strength F_N in curve ⁽¹⁾	N <i>lbf</i>	890 <i>200</i>	1112 <i>250</i>
Temperature range	°C °F	-40 - 93 <i>-40 - 200</i>	-40 - 93 <i>-40 - 200</i>
Belt weight m_B	kg/m ² <i>lb/sqft</i>	7.4 <i>1.51</i>	7.4 <i>1.51</i>
Standard belt color		blue/gray	blue/gray

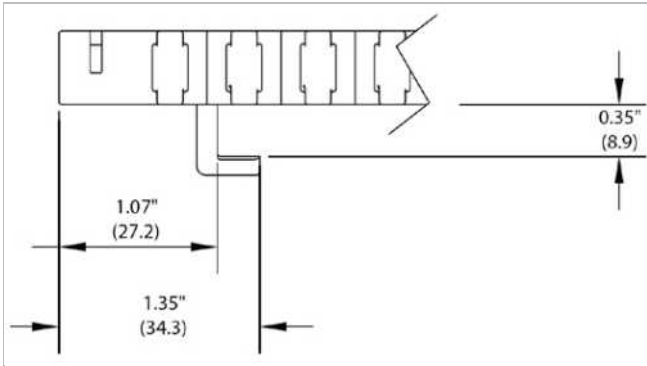
Diameter of idling rollers (minimum)	
mm	<i>inch</i>
51	<i>2.00</i>

Standard range of belt widths in increments of 1" (25.4mm) starting from 12" (304.8mm). Material selection may affect belt width — please contact your local partner for actual dimensions.

Note: The nominal tensile strength 890 N (200 lbf) refers to a belt with up to 24"; 1112 N (250 lbf) for belt width wider than 24". Additional belt colors and materials available, abrasive resistant Nylon (Polyamide) and stainless steel rods available.

Protection type: IP1X (DIN EN 60259 / IEC 529)

Belt accessories



Hold down tabs

Disclaimer

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