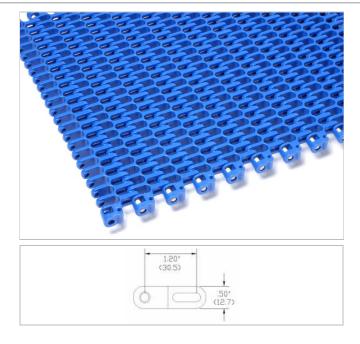
# HabasitLINK® PR612 2.2 (Radius Flush Grid)



### **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 Rod material		POM PA	
straight run	lb/ft	600	600
Nominal tensile strength F <sub>N</sub> in	N	890	1112
curve (1)	lbf	200	250
Temperature range	°C	-40 - 93	-40 - 93
	°F	-40 - 200	-40 - 200
Belt weight m <sub>B</sub>	kg/m²	7.4	7.4
	lb/sqft	1.51	1.51
Standard belt color		blue/gray	blue/gray

Diameter of idling rollers (minimum)		
mm	inch	
51	2.00	

**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.

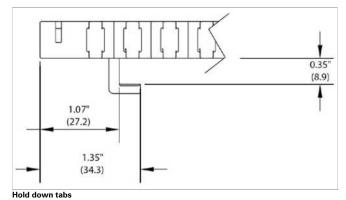
Note: The nominal tensile strenght 890 N (200 lbf) refers to a belt with up to 24"; 1112 N (250 lbf) for belt width wider than 24". Additional belt colors and materials available, abrasive resistant Nylon (Polyamide) and stainless steel rods available.

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

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#### **Belt accessories**



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