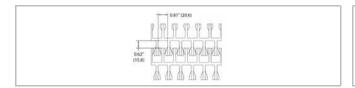
# HabasitLINK® IS620-R (Radius Flush Grid)

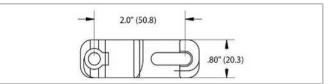


### Description

- 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)
- 47% open area; 76% open contact area; largest opening 16.0x18.5 mm (0.63"x0.73")
- Food approved materials
- Bi-directional
- Connecting rod diameter = 0.250 inch (6.4 mm)
- Standard belt width increments = 3 inch (76.2 mm) nominal, starting from 7.25 inches (184.2 mm)
- Non-standard widths available in 1 inch (25.4 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		PA	PE	POM	PP
Rod material		PA	POM	PA	PP
Nominal tensile strength F' <sub>N</sub>	N/m	24818	12409	24818	23358
straight run	lb/ft	1700	850	1700	1600
Nominal tensile strength $F_{\scriptscriptstyle N}$ in	lbf	3114	1557	3114	1957
curve (1) metric For PDS only	lbf	700	350	700	440
Temperature range	°C	-40 - 118	-40 - 65	-40 - 93	5 - 105
	°F	-40 - 245	-40 - 150	-40 - 200	40 - 220
Belt weight m <sub>B</sub>	kg/m²	10.5	8.9	12.5	8.6
	lb/sqft	2.15	1.82	2.56	1.76
Standard belt color		dark gray	white	blue/off-white	gray

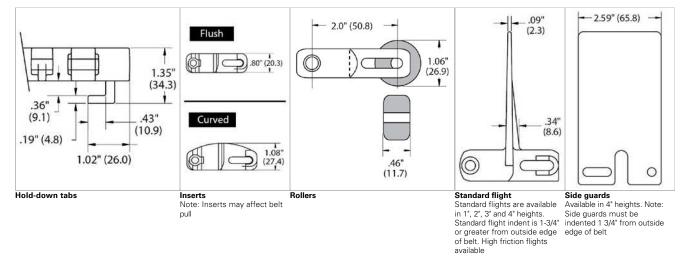
Belts are available in PP (PP rods) and PE (PE rods) materials for straight applications.

Additional belt colors and materials available, abrasive resistant Nylon (Polyamide) and stainless steel rods available. **Protection type:** IP1X (DIN EN 60259 / IEC 529)

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### **Belt accessories**



#### Disclaimer

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