

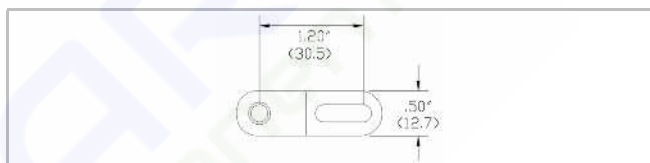
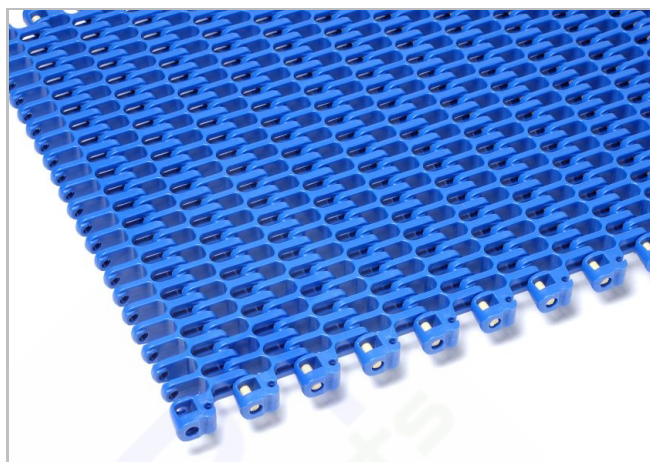
# HabasitLINK®

## 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 9.7x10.8 mm (0.38"x0.43")
- Food approved materials
- Connecting rod diameter = 0.188 inch (4.8 mm)
- Standard belt width increments = 1 inch (25.4 mm) nominal, starting from 12 inches (304.8 mm)
- Belt is available with and without hold-down tabs
- Material selection may affect belt width — please contact your local partner for actual dimensions



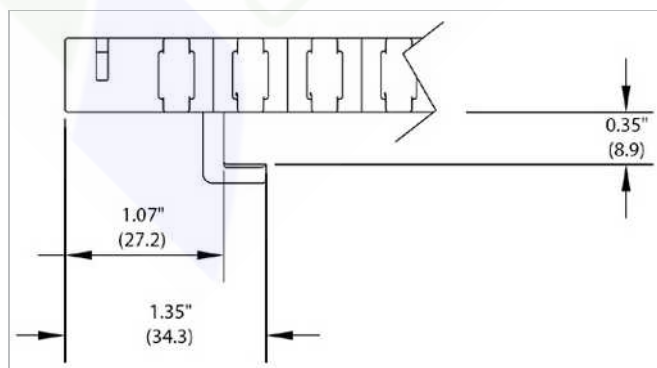
### Belt data

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

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

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### Disclaimer

#### Product Application Disclaimer (valid for ALL Habasit products and mentioned on all PDS)

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