

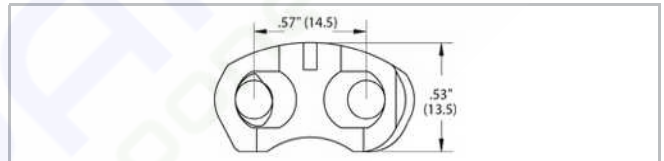
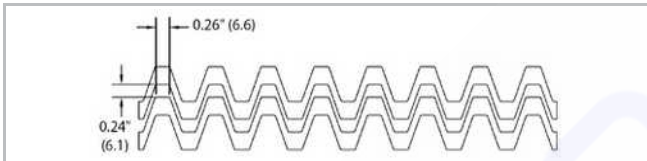
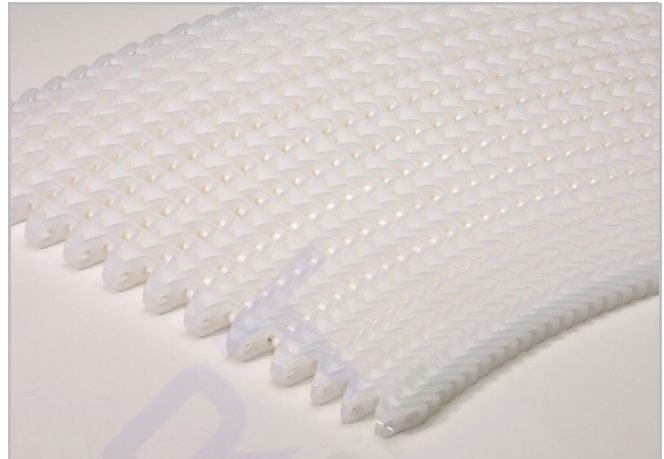
HabasitLINK®

RS515 (Tight Turn Radius Curved Top)



Description

- 1/2 inch pitch
- Belt turning radius equals 1.1 times the nominal belt width
- 35% open area; 94% open contact area*; largest opening 6.3x8.5 mm (0.25"x0.34")
- Curved Top for reduced product contact
- Food approved materials
- 3/4 inch (19.1 mm) diameter nosebar capability
- 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)
- Maximum recommended belt width is 36 inches (914.4 mm), larger widths — contact your local partner
- Material selection may affect belt width — please contact your local partner for actual dimensions



Belt data

| Belt material | | PA+RM | POM |
|--|-------------------|-----------|------------|
| Rod material | | PA | |
| Nominal tensile strength F'_N straight run | N/m | 2190 | 2190 |
| | lb/ft | 150 | 150 |
| Nominal tensile strength F_N in curve ⁽¹⁾ metric For PDS only | N | 667 | 667 |
| | lbf | 150 | 150 |
| Temperature range | °C | -40 - 118 | -40 - 93 |
| | °F | -40 - 245 | -40 - 200 |
| Belt weight m_B | kg/m ² | 5.9 | 7.2 |
| | lb/sqft | 1.21 | 1.47 |
| Standard belt color | | beige | blue/white |

*Indicated value for stiff products only. Softer products can have less open contact area.
Additional belt colors and materials available.

Remark: RS515 belts can not be interlaced with RS505.

Disclaimer

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

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