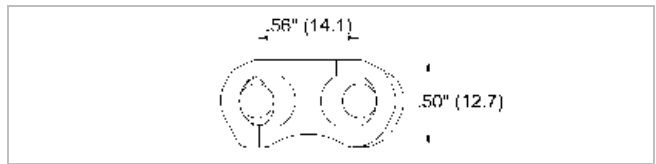
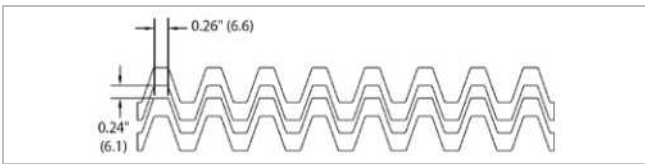


HabasitLINK® RS511 (Tight Turn Radius Flush Grid)



Description

- 1/2 inch pitch
- Belt turning radius equals 1.1 times the nominal belt width
- 35% open area; 70% open contact area*; largest opening 0.25x0.34 inches (6.3x8.5 mm)
- Food approved materials
- 3/4 inch (19.1 mm) diameter nosebar capability
- 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 lb/ft | 2190 150 |
| Nominal tensile strength F_N in curve ⁽¹⁾ | N lb | 667 150 |
| Temperature range | °C °F | -40 - 93 -40 - 200 |
| Belt weight m_B | kg/m ² lb/sqft | 6.9 1.41 |
| Standard belt color | | blue/white |

| Diameter of idling rollers (minimum) | |
|--------------------------------------|------|
| mm | inch |
| 19 | 0.75 |

Standard range of belt widths in increments of 1" (25.4mm) starting from 12" (304.8mm) Maximum recommended belt width is 36" (914.4mm). Material selection may affect belt width — please contact your local partner for actual dimensions.

Remark: RS511 belts can not be interlaced with RS501.

Additional belt colors and materials available.

HabasitLINK®

RS511 (Tight Turn Radius Flush Grid)



Disclaimer

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