

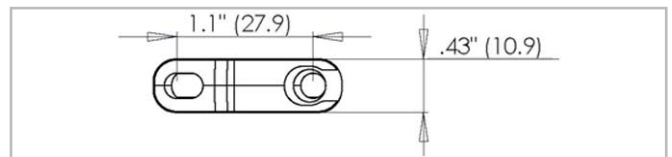
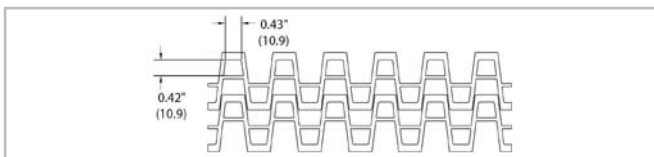
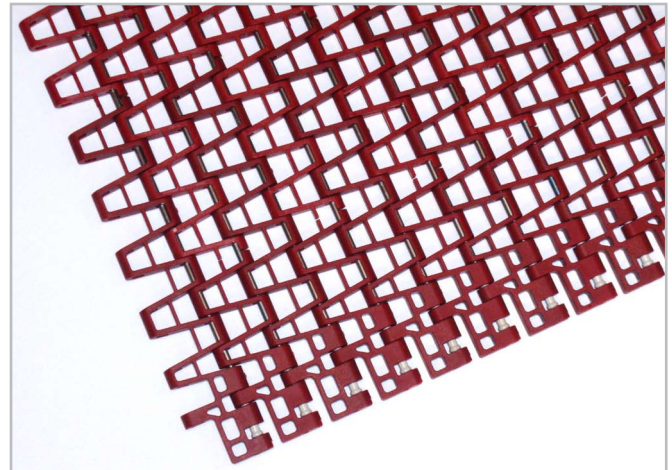
HabasitLINK®

F52 Smart Fit (1/2" x 1/2" Flat Wire)



Description

- 1.1 inch pitch
- 65% open area — 1/2" x 1/2" (12.7 mm x 12.7 mm)
- Food approved materials
- Connecting rod diameter = 0.145 inch (3.7 mm)
- Smart Fit rod retention (the old rod retaining available on request)
- Standard belt width increments = 1.33 inches (33.8 mm) nominal, starting from 4 inches (101.6 mm)
- Material selection may affect belt width — please contact your local partner for actual dimensions
- Bi-directional

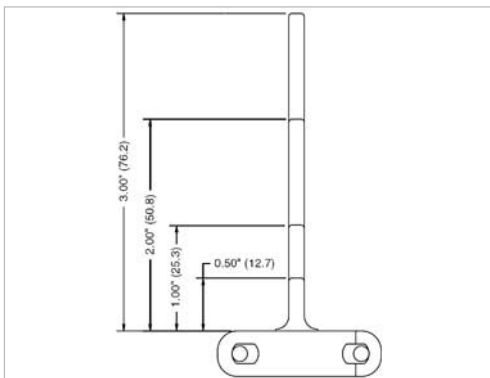


Belt data

Belt material		PP	PE	POM	Nylon (PA 612)	Nylon (PA +GF)	Nylon (PA +HN)
Rod material		PP			Nylon (PA)	Stainless Steel	
Nominal tensile strength F'_N straight run	N/m lb/ft	4378 300	3502 240	8756 600	7297 500	8756 600	8756 600
Temperature range	°C °F	5 - 105 40 - 220	5 - 65 40 - 150	5 - 93 40 - 200	-40 - 118 -40 - 245	-40 - 145 -40 - 293	-40 - 170 -40 - 338
Temperature maximum (short-term)	°C °F					175 347	200 392
Belt weight m_b	kg/m ² lb/sqft	3.0 0.62	2.4 0.49	4.7 0.96	3.9 0.79	7.7 1.57	7.7 1.57
Standard belt color		gray/white	white	blue	beige	red/brown	maroon

Additional belt colors and materials available, abrasive resistant Nylon (Polyamide) rods available.

Belt accessories



Flights

Standard flights are available in 1/2", 1", 2", and 3" heights



Disclaimer

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