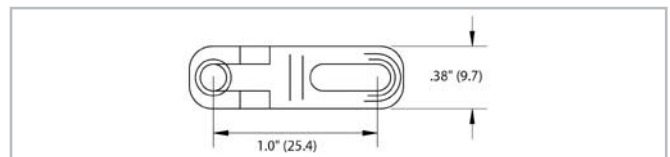
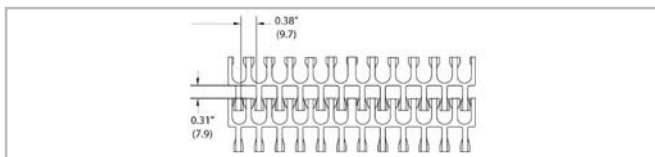
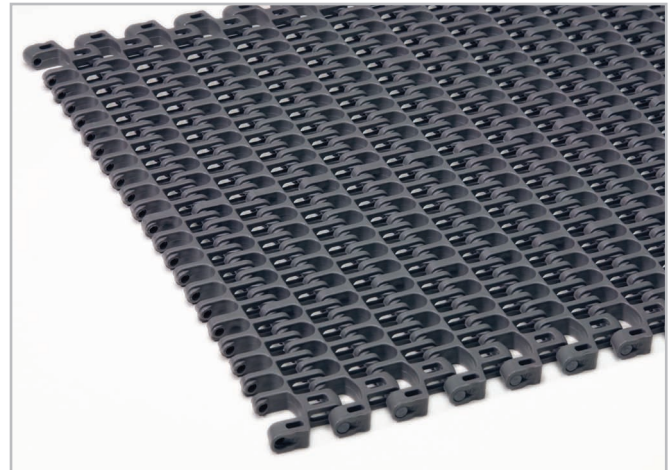


KVP® straight 1" pitch belting IS610-S (Flush Grid)



Description

- 1 inch pitch
- 72% open area
- Food approved materials
- Bi-directional
- Connecting rod diameter = 0.156 inch (4.0 mm)
- Standard belt width increments = 3 inches (76.2 mm) nominal, starting from 6 inches (152.4 mm)
- Non-standard widths available in 1/2 inch (12.7 mm) increments starting at 4 inches (101.6 mm) upon request
- Material selection may affect belt width — please contact your local partner for actual dimensions

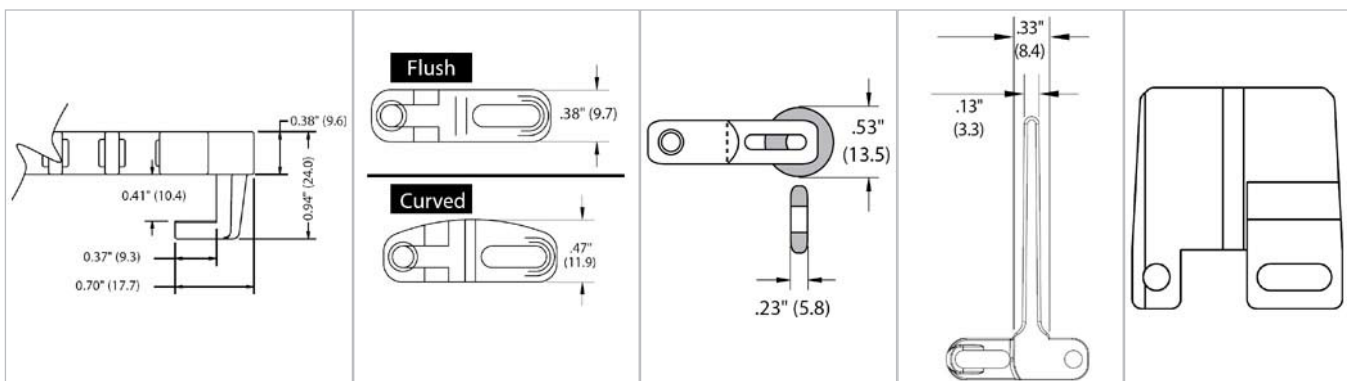


Belt data

Belt material		PP	PE	POM	Nylon (PA 66)	PP +GR
Rod material		PP	PE	POM	PP	
Nominal tensile strength F'_N	N/m	10215	8172	15323	15323	8172
straight run	lb/ft	700	560	1050	1050	560
Temperature range	°C	5 - 105	-70 - 65	5 - 93	10 - 118	5 - 105
	°F	40 - 220	-94 - 150	40 - 200	50 - 245	40 - 220
Belt weight m_B	kg/m ²	3.4	3.7	5.0	4.4	3.4
	lb/sqft	0.70	0.75	1.03	0.91	0.70
Standard belt color		gray/white	white	blue/off-white	dark gray	tan

Additional belt colors and materials available, abrasive resistant Nylon (Polyamide) rods available – contact your local partner.

Belt accessories



Hold down tabs

Inserts

Note: Inserts may affect belt pull - please contact your local partner.

Rollers

Standard flights

Standard flights are available in 2" and 4" heights. Standard flights indent is 1" or 3" from outside edge of belt.

Sideplates

Sideplates are available in standard 1" and 2" heights. Note: Sideplate must be indented 1" from outside edge of the belt.

KVP® straight 1" pitch belting IS610-S (Flush Grid)



Product liability, application considerations

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