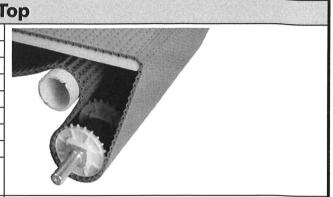
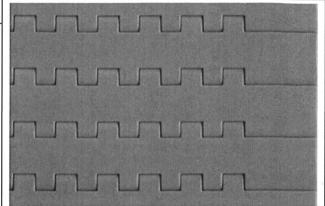
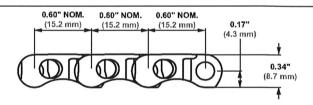
|                         |             | Flat 1                  |  |  |  |  |
|-------------------------|-------------|-------------------------|--|--|--|--|
|                         | in          | mm                      |  |  |  |  |
| Pitch                   | 0.60        | 15.2                    |  |  |  |  |
| Minimum Width           | 3           | 76                      |  |  |  |  |
| Width Increments        | 0.50        | 12.7                    |  |  |  |  |
| Opening Sizes (approx.) | -           | -                       |  |  |  |  |
| Open Area               | 0           | 0%                      |  |  |  |  |
| Hinge Style             | Clo         | Closed                  |  |  |  |  |
| Drive Method            | Center/hi   | Center/hinge-driven     |  |  |  |  |
| Rod Retention; Rod Type | Occluded ed | Occluded edge; unheaded |  |  |  |  |



## **Product Notes**

- Contact Intralox for precise belt measurements and stock status before designing equipment or ordering a belt.
- Smooth, closed upper surface with fully flush edges.
- · Closed edges on one side of the belt.
- Minimal back tension required.
- Underside design and small pitch allow the belt to run smoothly around nosebars.
- Lug tooth sprockets improve sprocket engagement and simplify installation.
- Small pitch reduces chordal action and transfer dead plate gap.
- Can be used over 0.75 in (19.1 mm) diameter nosebars for tight transfers.





| Belt Data  |               |               |      |                                   |            |             |      |  |  |
|--|---------------|---------------|------|-----------------------------------|------------|-------------|------|--|--|
| Belt material Standard rod material 0.18 in (4.6 mm) |               | Belt strength |      | Temperature range<br>(continuous) |            | Belt weight |      |  |  |
|  | lb/ft         | kg/m          | °F - | °C                                | lb/ft²     | kg/m²       |      |  |  |
| Acetal   | Polypropylene | 1500          | 2232 | 34 to 200                         | 1 to 93    | 1.55        | 7.57 |  |  |
| Polypropylene  | Polypropylene | 1000          | 1490 | 34 to 220                         | 1 to 104   | 1.07        | 5.22 |  |  |
| Polyethylene   | Polyethylene  | 600           | 893  | -50 to 150                        | -46 to 66  | 1.11        | 5.42 |  |  |
| HR nylon   | Nylon         | 1000          | 1490 | -50 to 240                        | -46 to 116 | 1.31        | 6.43 |  |  |