

What about belt curves?

Curves allow systems to effectively use space by letting you redirect product direction at critical points. Many curve applications are based on rollers, but there are situations where belt curves are preferable. When is a belt curve your best option? The main reason you'd specify a belt curve is usually the same one you would use to specify a belt conveyor rather than a roller: belts can handle different load types of loads and control them better than rollers. When a product's position and orientation are critical, belt conveyors are a better solution. Loads slip less and stay where you need them to on a belt. Belted curves are typically more specialized and expensive than roller curves.

More importantly, even for loads that don't have issues with fragility, alignment is critical. You may need to align your products for a scanner, scale, taper, or other machinery. Belts let you keep the product exactly where you want it, in the direction you want it.

