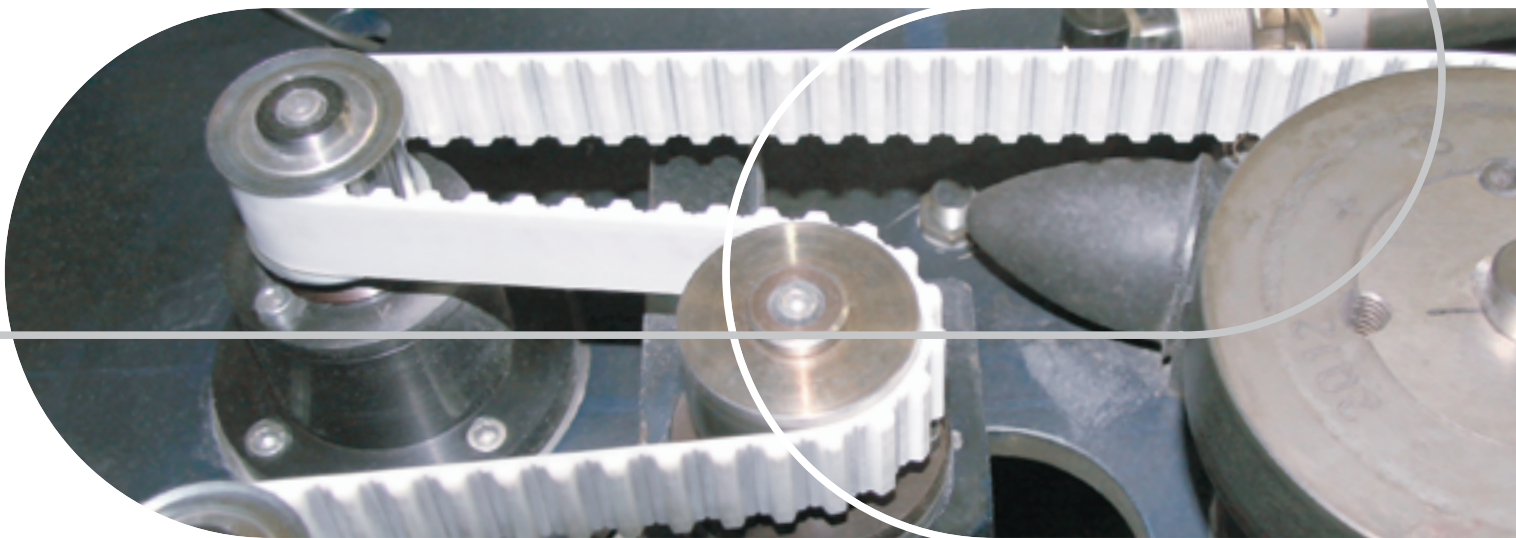
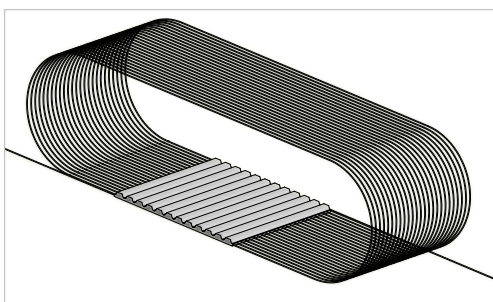


HabaSYNC® Flex timing belts

Seamless high-performance belts



HabaSYNC® Flex timing belts offer the familiar reliability and precision of HabaSYNC®. The helically wound tensile members provide double the tensile strength of joined endless timing belts. HabaSYNC® Flex belts are ideal for conveying heavy loads; they are also used in high power transmission applications.



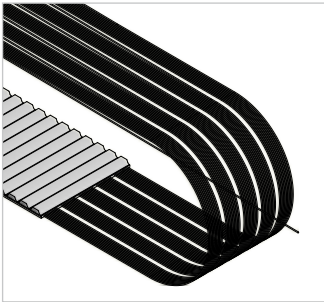
Features

- High abrasion resistance
- Hydrolysis resistance
- UV light and ozone resistance
- Good oil and grease resistance
- Resistant to some acids and caustic solutions

HabaSYNC® Flex timing belts

Seamless high-performance belts

Slitting lane on HabaSYNC® Flex timing belts



What's special about HabaSYNC® Flex timing belts is the variable arrangement of the tensile members inside the belt. On request, HabaSYNC® Flex timing belts can be fitted with special slitting lanes to make cutting to width and punching strap holes easier. Slitting lanes in special widths are also possible and can be cut with ease. Exposure of the tensile member at the belt edges is significantly reduced. As a result, the cutting edges of the belt are almost completely smooth, meeting the requirements of many applications.

Available types, tensile members, and slitting lanes

Belt pitch T10 - 10mm*	PT	Tensile member	Slitting lane in [mm]	Belt pitch H - 12.7 mm*	PT	Tensile member	Slitting lane in [mm]
FT10S01UU1X150		Steel	1x150	FHS01UU1X150		Steel	1x150
FT10S01PU1X150	●	Steel	1x150	FHS01PU1X150	●	Steel	1x150
FT10A01UU1X150		Aramide	1x150	FHA01UU1X150		Aramide	1x150
FT10A01PU1X150	●	Aramide	1x150	FHA01PU1X150	●	Aramide	1x150
FT10I01UU1X150		Stainless steel	1x150	FHI01UU1X150		Stainless steel	1x150
FT10I01PU1X150	●	Stainless steel	1x150	FHI01PU1X150	●	Stainless steel	1x150
FT10H01UU1X150		Highly flexible	1x150	FHH01UU1X150		Highly flexible	1x150
FT10H01PU1X150	●	Highly flexible	1x150	FHH01PU1X150	●	Highly flexible	1x150
FT10S01UU6X25		Steel	6x25	*More belt pitches will be added to our portfolio at the end of the year.			
FT10S01UU3X50		Steel	3x50				
FT10S01UU9X16		Steel	9x16				

HabaSYNC® Flex timing belts in other applications



Flex timing belts can be used in a variety of other applications.

As well as adding guide wedges or cleats, punch holes, grooves, and other surface finishes, we can also manufacture reverse tooting for drive purposes.

So both our Flex and standard timing belts can be used in numerous applications.

We will be happy to answer any technical questions you may have and advise you on the selection of timing belts as well as pricing.