



World-class specialty belting solutions

Habasit Specialty Belts & Components is committed to providing you with the highest quality, most innovative belt solutions for your conveying and light power transmission needs. In our state-of-the-art manufacturing facilities, our processes include weaving and knitting of tubular fabrics, extrusion of rubber and TPU, and casting of silicone and polyurethane. These capabilities coupled with our on-going investments in fabrication covering equipment, profiling equipment, and CNC machining operations, make Habasit the right choice for your custom belt needs. Our world-class specialty product categories include:

TPU Timing Belts Endless Flat Belts GRABBER™ Belts



Custom Pulleys



Cast PU Belts



Total customization. To cater to your particular application demands, our base extruded products can be custom fabricated with covers, profiles, and machine modifications. Then, our custom-made pulleys complete your tailored solution—one supplier for all your needs.

Superior services. Through substantial investments in Research & Development and world-class manufacturing facilities and processes, Habasit delivers unparalleled quality and variety. Supporting our industry-leading product lines is a dedicated, hands-on team of experienced professionals: supportive Sales Engineers, responsive Customer Care Representatives, and various technical and industry specialists for design and material assistance.

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Specialty Belts & Components



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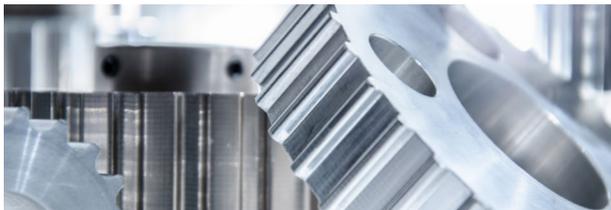
Base and fabricated timing belts



From coils to finished products

Habasit timing belts are extruded in several TPU types, and through a detailed assessment of your application, we determine the most effective material for your needs. Whatever your requirements are—whether optimal wear resistance, food safety and sanitation, maximum hydrolysis characteristics, or some other challenging demand—we have you covered.

With countless industries come equally numerous applications requiring thoroughly tailored belting solutions. High and low friction, release characteristics, heat resistance, compressibility—the considerations are exhaustive, but no other company can match the customization and diversity possible through our superior manufacturing processes and facilities.



From base to finished product, Habasit offers the industry's greatest selection. Cord options include steel, aramide, and stainless steel in varying types. Fabric-facing options include polyamide and anti-static fabrics. Profiles, both custom and industry standard designs, can be added to the belt to assist in product handling.

Seamless and GRABBER™



Seamless solutions

Habasit's well-respected Panther and Apache family of seamless belts are used worldwide in light power transmission and conveying applications ranging from ticketing and money vending machines, mail handling, check and card readers, paper handling, insert feeders, and more.

Precision woven and knitted tubes, saturated from a wide array of Elastomer types, provide a truly endless product that is used as a traditional belt. Truly endless engineered fabric with or without elastomer additions is also available for custom applications.

GRABBER™ belts are created from a base substrate and an engineered rubber cover. From many recipes, Habasit can create the right cover surface on woven endless, flat, timing, and poly vee belts. Once the cover is complete, we can modify the GRABBER™ belt with holes, slots, lateral sipes, and pockets.



Cast belts and pulleys

Your comprehensive single source

Using thermoset polyurethane, high-strength cords, and molds designed to yield specific lengths, Habasit offers cast belts in imperial and metric pitches but can also accommodate customer-specified dimensions for fully customized, precision-crafted solutions. Our polyurethane casting process allows for the creation of not just standard belts but also belts with integrated profiles, dual- or tri-durometer surfaces, and special surface features.



All Habasit timing belts can be paired with our custom-made pulleys, expertly machined in-house. With fast turnaround, we can supply aluminum pulleys in both imperial and metric pitches with variants that include plain and finished bores, keyways, setscrews, flanges (rolled-on or bolted-on), and lightening holes.

Habasit's offerings are comprehensive—custom, imperial, and metric timing belts; seamless and GRABBER™ belt options; extruded TPU and cast PU; and precision pulleys. Our industry-leading products, world-class capabilities, and extensive materials make Habasit the right choice as your reliable single-source vendor and long-term partner.

