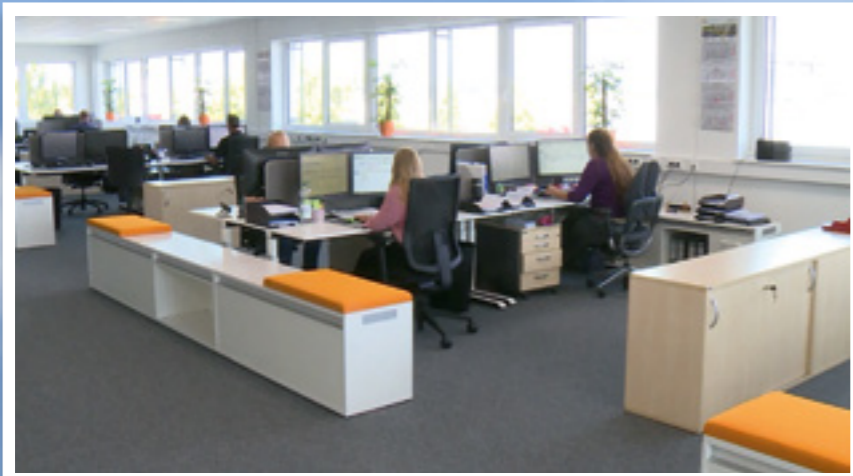




TECNAMIC

Dynamic Drive Technology

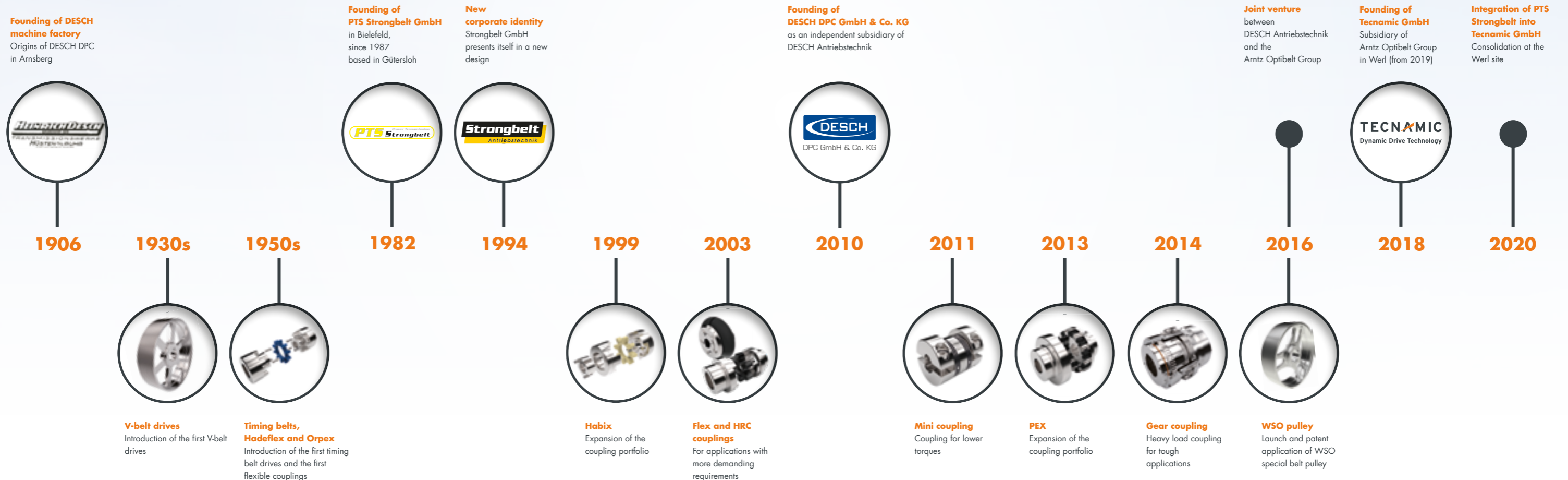


The combined strengths of Tecnamic GmbH and PTS Power Transmission Strongbelt GmbH are merged at the Werl site. The modern offices there cover an area of around 1,200 square metres, spanning three floors, and offer space initially for about 50 people. The warehouse that extends over about 5,200 square metres is optimally geared to Tecnamic's logistics processes. An expansion area of 3,000 square metres provides sufficient reserves for potential future growth. Fully automatic tray storage and a pallet warehouse are supplemented by a modern warehouse management system. In conjunction with the modern technology used, this will allow the company to implement existing processes faster and more effectively.

This is who we are – together under one roof

Both Tecnamic GmbH and PTS Power Transmission Strongbelt GmbH can look back on a long history. The companies' origins date back to 1906, when they specialised in mechanical coupling and drive elements. Tecnamic GmbH offers an extensive portfolio with a wide variety of proven coupling types for many drive solutions. In the area of belt drives, the company also specialises in designing its own tailor-made special solutions, as well as customer-specific solutions and high-quality standard drive elements. In addition, PTS Power Transmission Strongbelt GmbH offers a comprehensive portfolio of well tried and tested products encompassing

industrial V-belts and timing belts, flat belts and conveyor belts as well as many other special belts. It also has a large range of different roller chains and matching sprockets. The products offered by both of these companies, as well as other groups of products, impress with their excellent quality, long service life and high operational reliability. By integrating PTS Power Transmission Strongbelt GmbH into Tecnamic GmbH, a focused and powerful partner has been created that offers everything from a single source. With its great flexibility, Tecnamic GmbH continues to be a reliable supplier.



Couplings



Habix® couplings
Type HWN
Type HWT with
taper bushes



Habix®plus couplings
Type HPN
Type HPK



Hadeflex® couplings
Type X
Type TX



HRC couplings



Hadeflex® couplings
Type F



PEX couplings



Orpex® pin couplings



Flex couplings



Clamp couplings
DIN 115



Flange couplings
DIN 116



Clamp couplings
steel/stainless steel
slotted and separated



Mini couplings



GC gear couplings
GC-ECO gear couplings



Order all products from the brochure around the clock from our online shop as well.
www.tecnamic.com/portal

Drive elements



Screw-on hubs



Weld-on hubs



Motor slide rails
made of grey cast iron



Motor slide rails, motor slide
made of steel

Plain metal bearings



Eye type bearings to DIN 504
Flange bearings to DIN 502
Flange bearings to DIN 503
– with and without gunmetal bush



Cap bearings to DIN 505 L
Cap bearings to DIN 506
– with red bronze shells

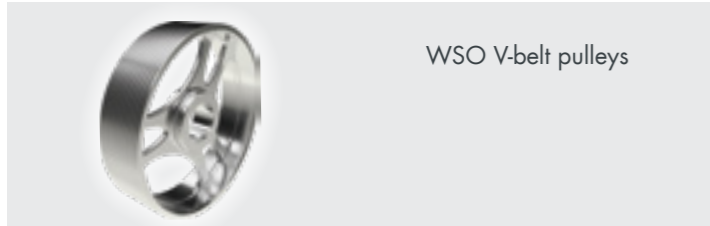
Belt drives



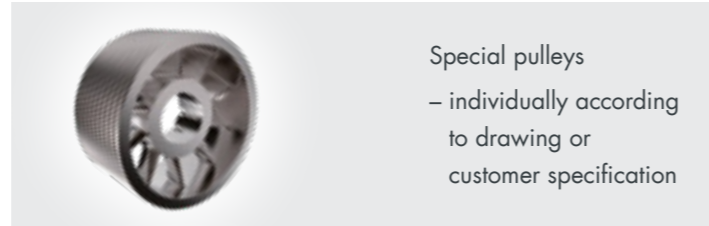
V-belt pulleys



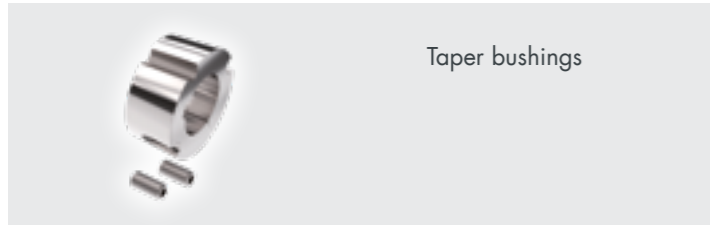
Timing belt pulleys



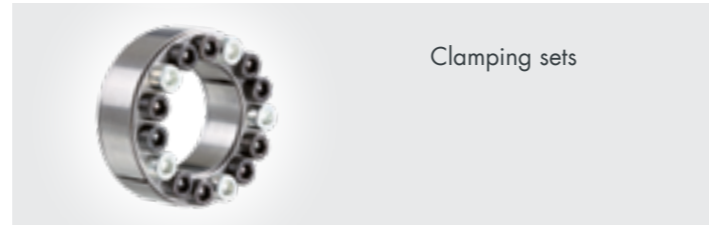
WSO V-belt pulleys



Special pulleys
– individually according
to drawing or
customer specification



Taper bushings

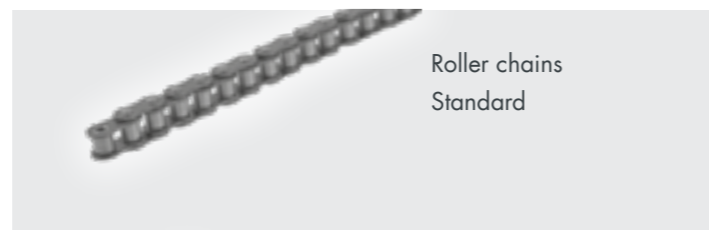


Clamping sets

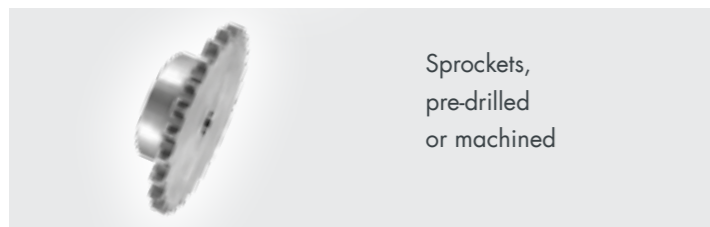
Chain drives



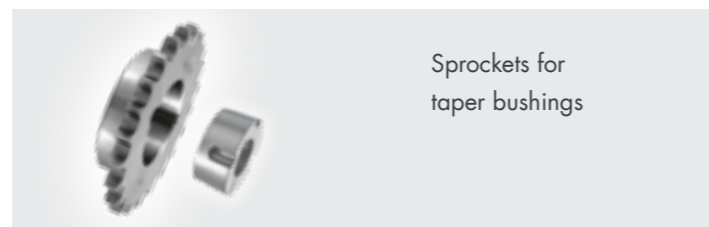
Roller chains
Premium



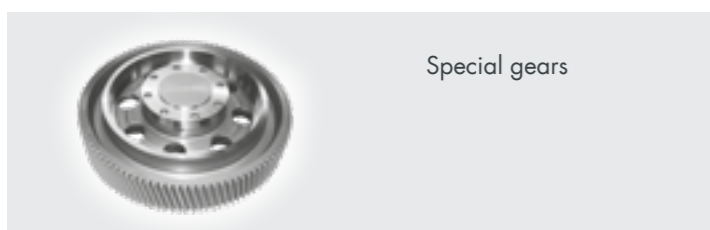
Roller chains
Standard



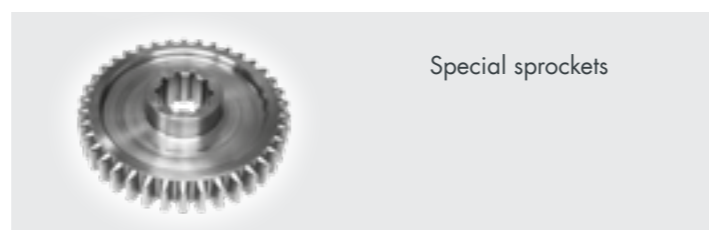
Sprockets,
pre-drilled
or machined



Sprockets for
taper bushings



Special gears

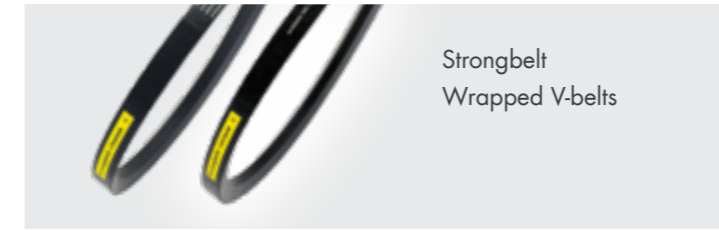


Special sprockets

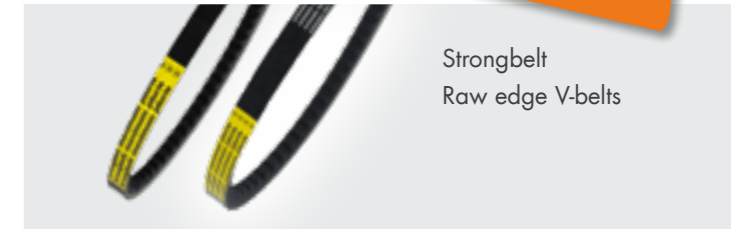
Belts



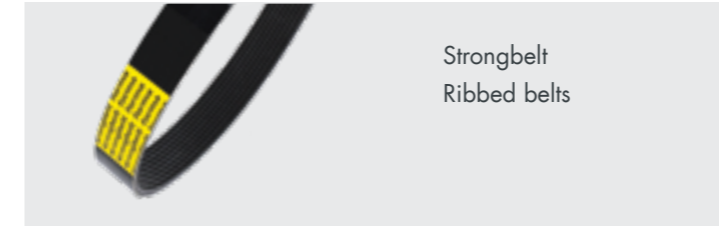
Order all products from the brochure around the clock from our online shop as well.
www.tecnamic.com/portal



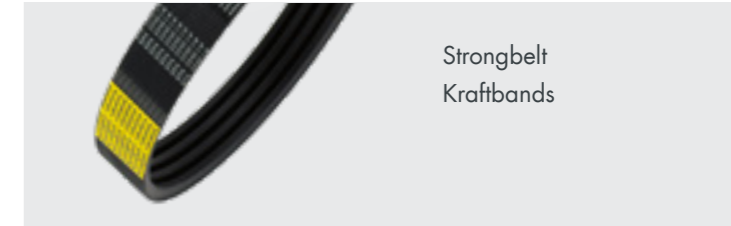
Strongbelt
Wrapped V-belts



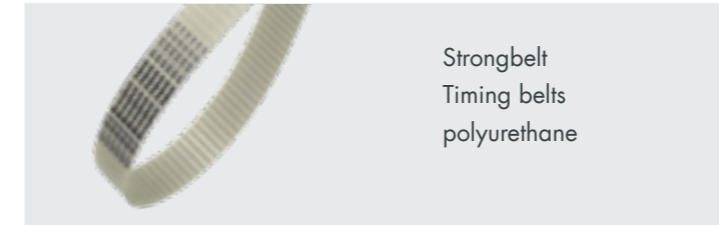
Strongbelt
Raw edge V-belts



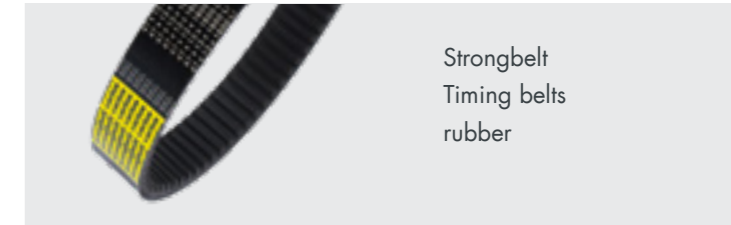
Strongbelt
Ribbed belts



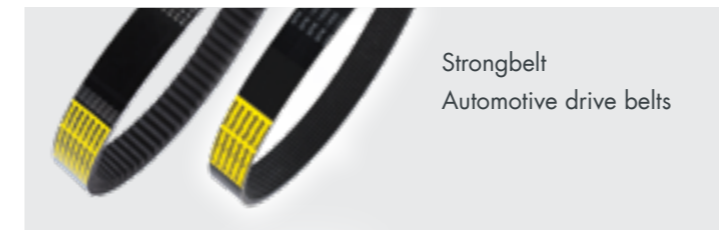
Strongbelt
Kraftbands



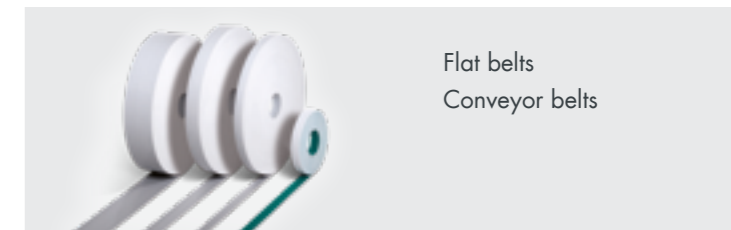
Strongbelt
Timing belts
polyurethane



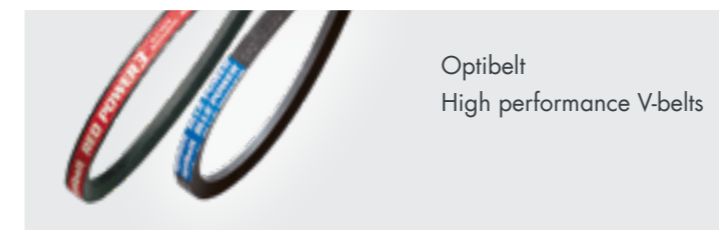
Strongbelt
Timing belts
rubber



Strongbelt
Automotive drive belts



Flat belts
Conveyor belts



Optibelt
High performance V-belts



Agricultural & forestry

Maximum cost-effectiveness and strong performance even under adverse conditions – with our durable drive elements, which impress with their outstanding longevity, operational reliability and optimum power transmission, you are guaranteed to find the perfect solution.



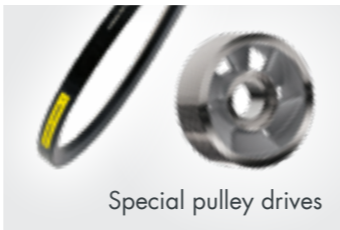
WSO V-belt pulley



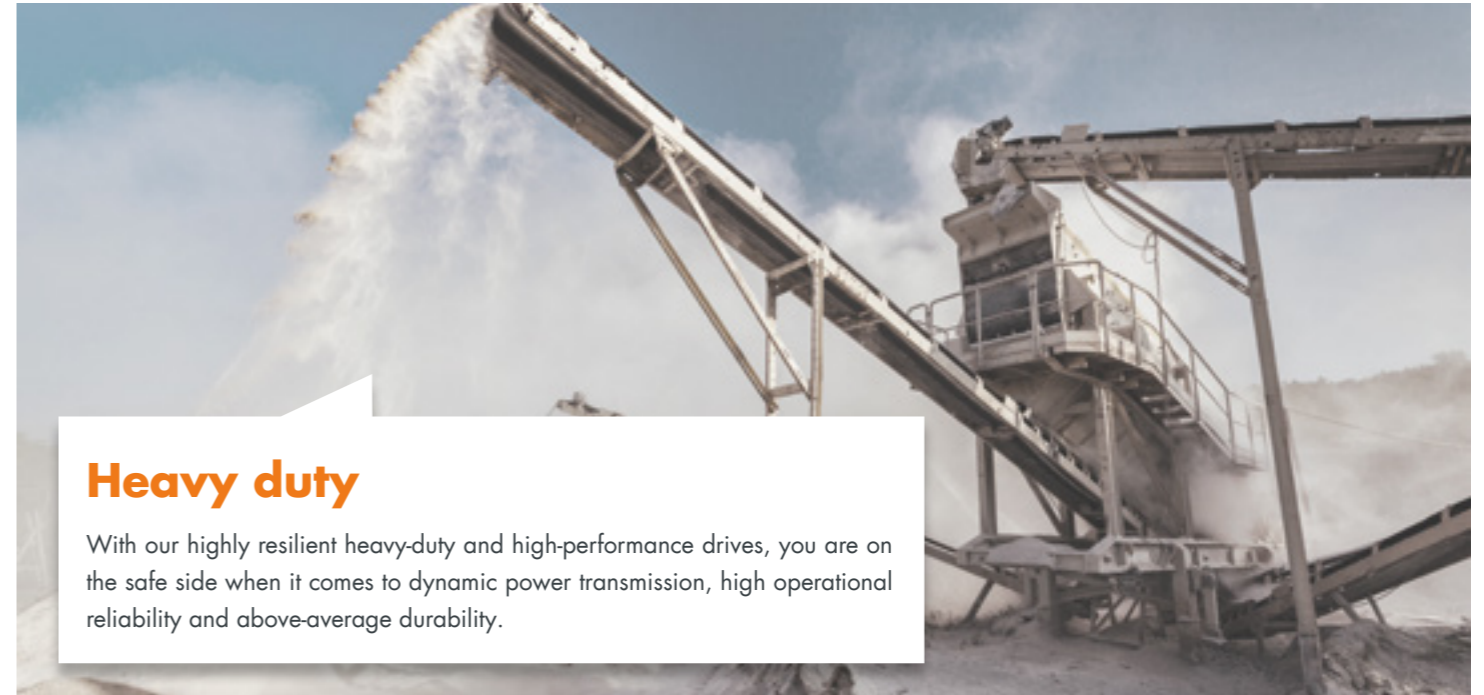
Chain drives



Habix® special solutions



Special pulley drives



Heavy duty

With our highly resilient heavy-duty and high-performance drives, you are on the safe side when it comes to dynamic power transmission, high operational reliability and above-average durability.



Reinforced special pulley drives



Orpex®



GC

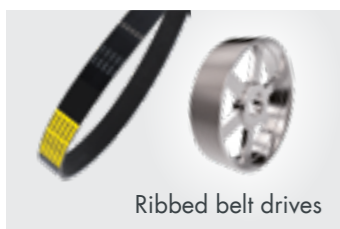


Clamping sets

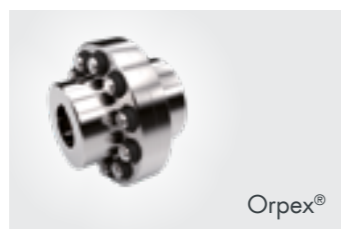


Printing & paper

If precision, speed and flexibility are what you need, we are the right partner for you. Our system solutions guarantee a friction-free and highly efficient process, and can also be custom-made on request.



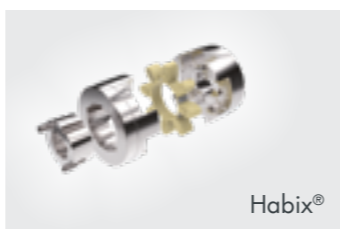
Ribbed belt drives



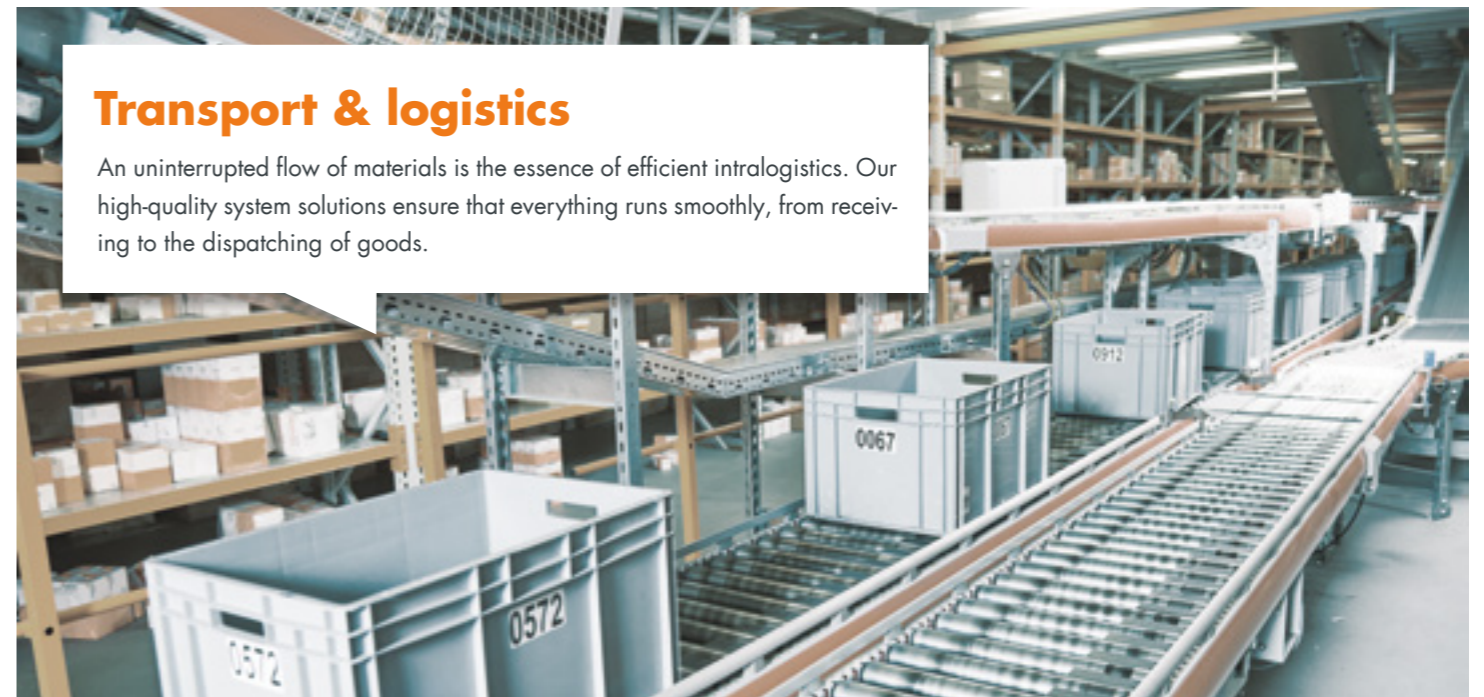
Orpex®



GC

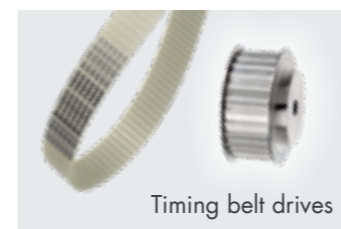


Habix®

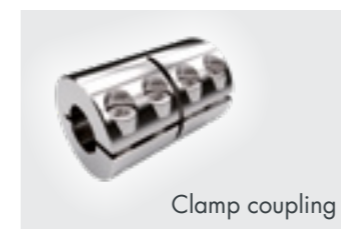


Transport & logistics

An uninterrupted flow of materials is the essence of efficient intralogistics. Our high-quality system solutions ensure that everything runs smoothly, from receiving to the dispatching of goods.



Timing belt drives



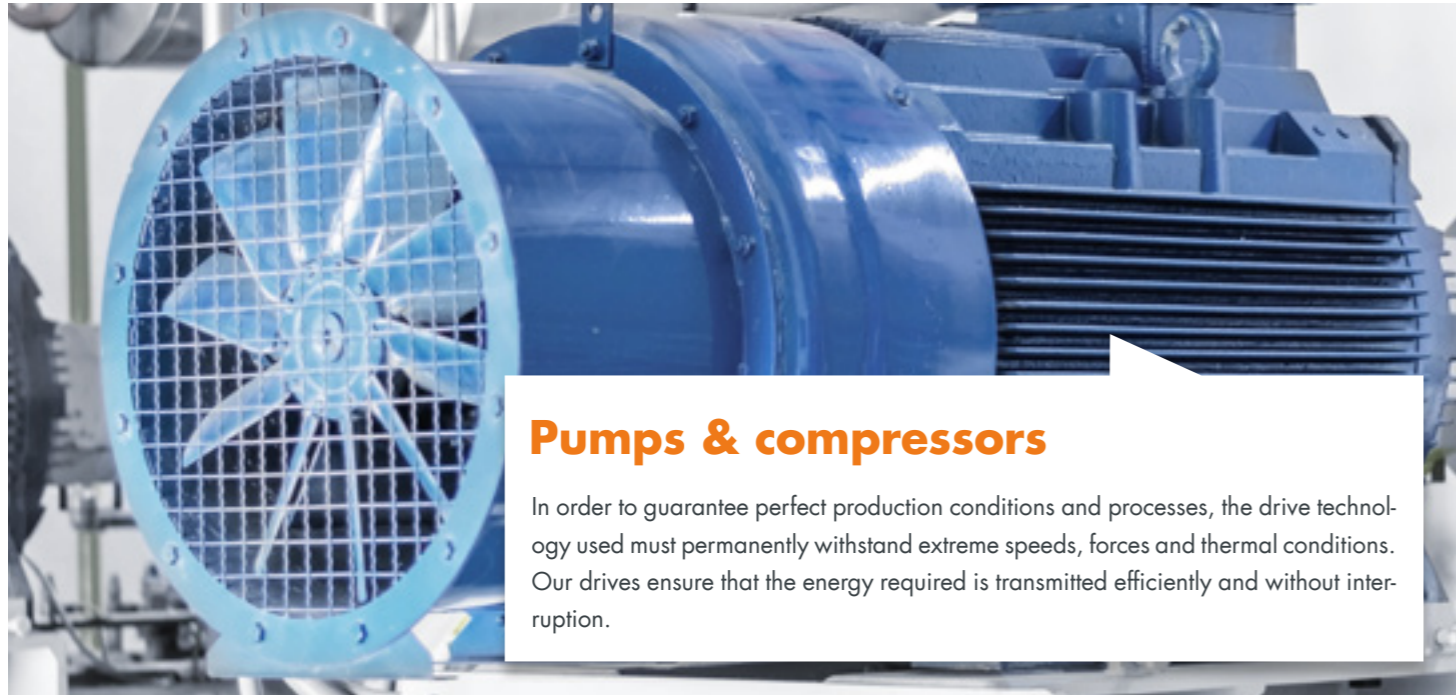
Clamp coupling



Habix®plus

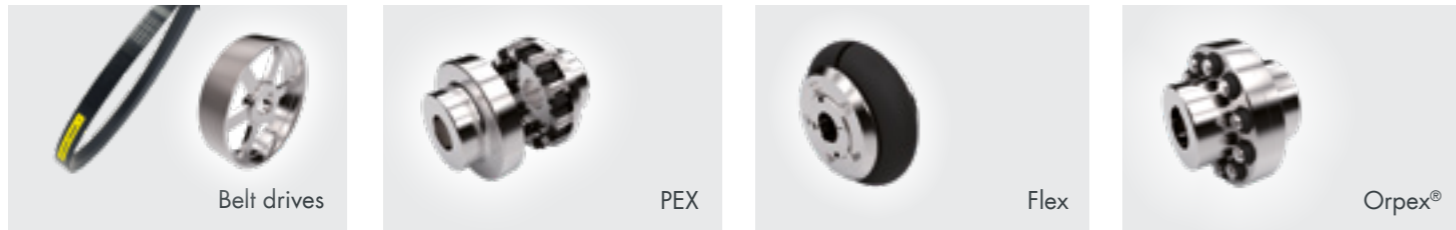


Chain drives



Pumps & compressors

In order to guarantee perfect production conditions and processes, the drive technology used must permanently withstand extreme speeds, forces and thermal conditions. Our drives ensure that the energy required is transmitted efficiently and without interruption.



Belt drives

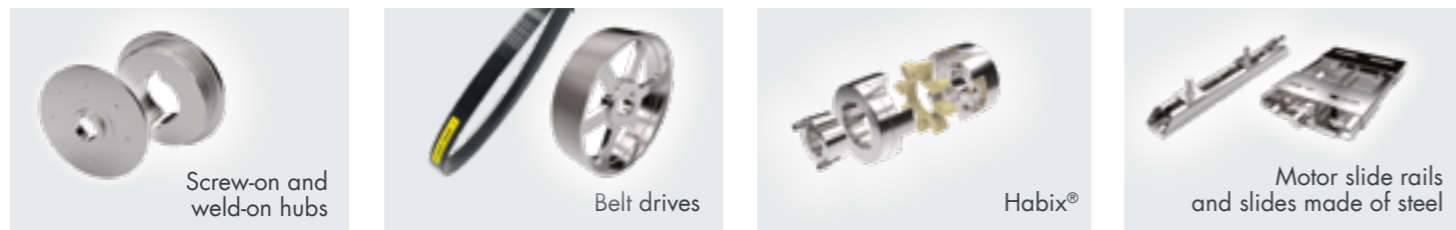
PEX

Flex

Orpex®

Air conditioning & ventilation

In many industrial processes, cooling systems protect the plant from dangerous overheating and must be ready for operation around the clock. Our drive elements are extremely robust and reliable and therefore meet even the highest demands.



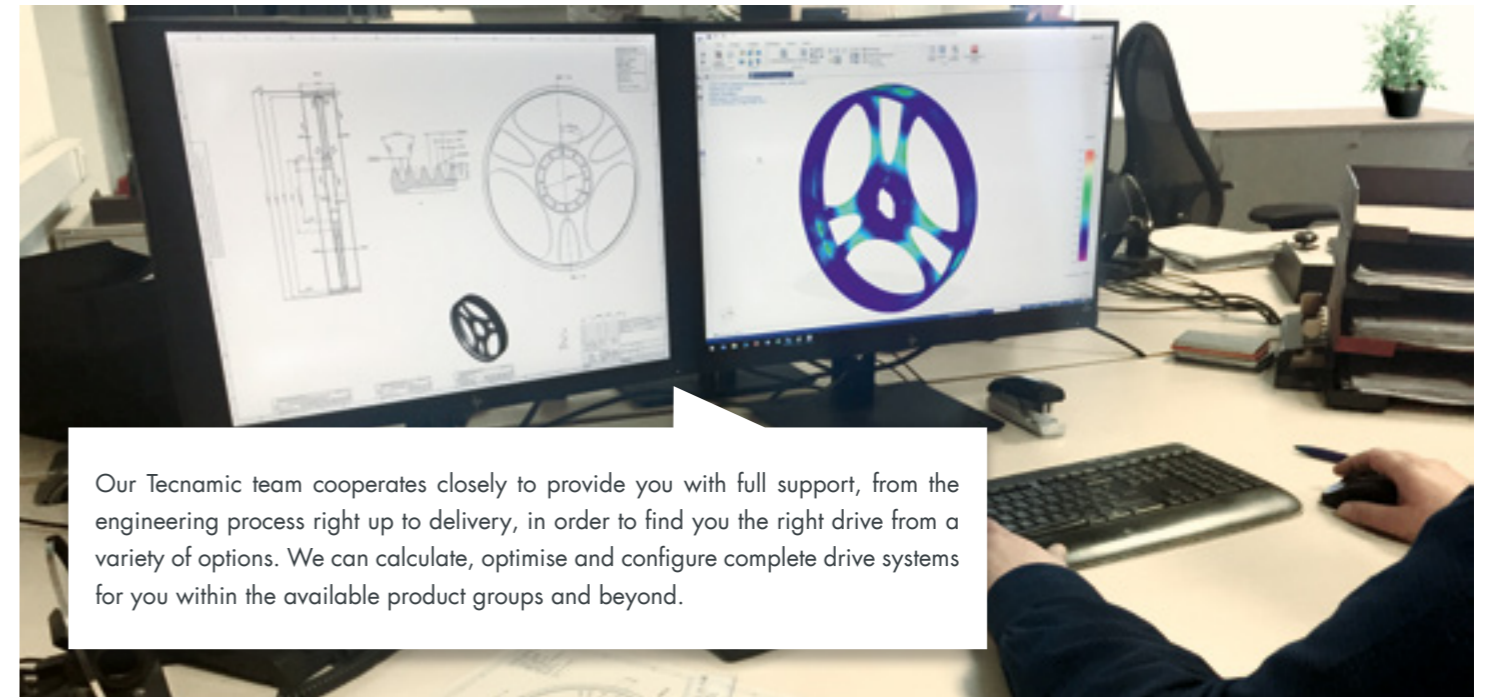
Screw-on and weld-on hubs

Belt drives

Habix®

Motor side rails and slides made of steel

Customised drive solutions



Our Tecnam team cooperates closely to provide you with full support, from the engineering process right up to delivery, in order to find you the right drive from a variety of options. We can calculate, optimise and configure complete drive systems for you within the available product groups and beyond.



How to find us!

Düsseldorf Airport -> Zunftweg, Werl



From Düsseldorf Airport, take the regional express train RE 10119 (Hamm) to Dortmund central station (Hbf.).

From there take the regional train RB 59 (Soest) and get off at the station "Werl". It's now only a leisurely approximately 19-minute walk to our company premises.



If you are driving by car from the airport, take the A 44 autobahn. From there, change to autobahn A 52 and then to autobahn A 40, continuing along the main road B 1 to autobahn A 44. Then, at motorway junction 54 ("Werl"), use the right-hand lane to follow the signs for autobahn A 445 towards Werl/Hamm. From there, it is only about 5 minutes to our company headquarters.

Frankfurt am Main Airport -> Zunftweg, Werl



At Frankfurt (Main) Airport take the ICE express train to Düsseldorf central station from platform 7.

From Düsseldorf central station take the regional express train RE 10119 (Hamm) to Dortmund central station (Hbf.). From there, take the regional train RB 59 (Soest) and get off at the station "Werl". It's now only a leisurely approximately 19-minute walk to our company premises.



Drive southwards in the direction of Airportring/Okrißfelder Straße until you reach the link road to Kelsterbach. From there, follow the signs to autobahn A 5. Then take autobahn A 45 towards Siegen, Wetzlar and Dortmund. Take the exit for autobahn A 44 and change there to autobahn A 445 towards Werl/Hamm. Then turn off at the exit for Hammer Landstraße. From there, it is only about 5 minutes to our company headquarters.

All roads lead to Werl ...



Coming from the north, the best way to get to us is via Hamm and the main road B 63.



Coming from the east, the A 44 past Soest is the fastest way to drive in our direction.



The best way to reach us from Arnsberg is to take the autobahn A 445.



From the west, autobahn A 44 takes you past Unna in the direction of Werl.



