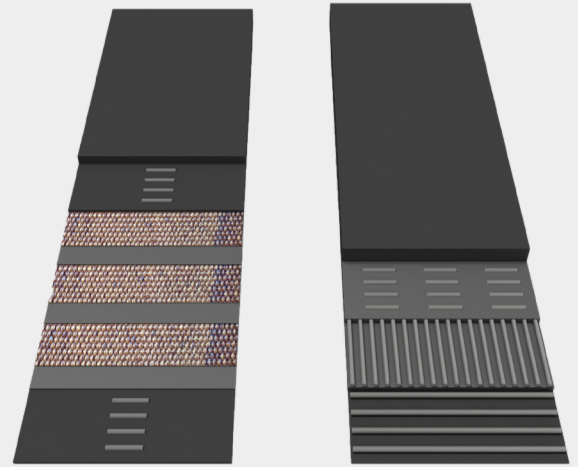


AUTO-TRACK BELT SELF-CENTERING CONVEYOR BELTS.

THE LUFH AUTO-TRACK BELT self-centering conveyor belt consists of a carcass made of EP, PP fabric or ST steel cord, with special rubber covers depending on the application requirements, with the particularity of having special cross inserts that allow the belt to be kept centered on the roller stations.

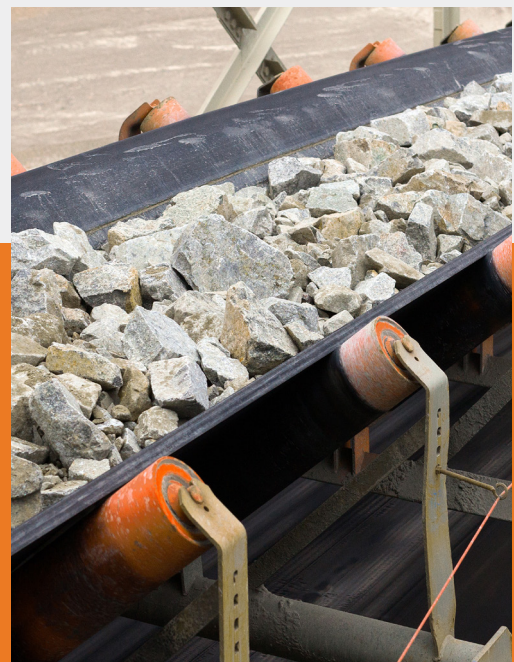
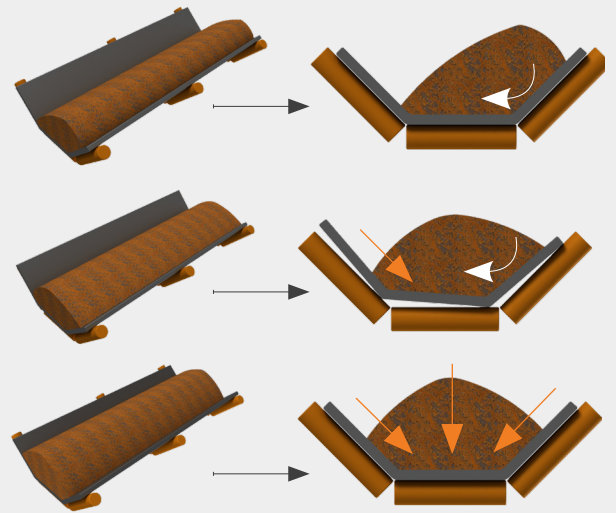
Its outstanding applications are in reversible belt conveyors or where there is curvature in its path, as well as where there is unevenness due to problems with the foundations.



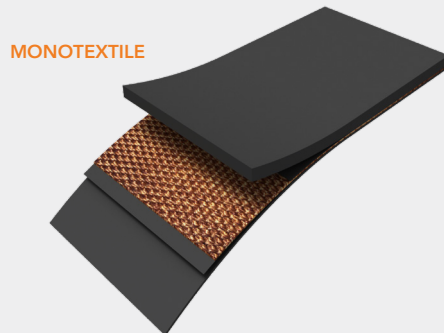
EIG™ CONVEYOR BELTS WITH HIGH IMPACT AND CUTTING RESISTANCE FABRIC AND COVER.

LUFH-CBS offers technological developments in fabric and covers with high impact and cut resistance. These conveyor belts are made of fabric with one or two or more plies that make up their carcass. With a tensile strength from 500 to 1600 N/mm per ply, they use a special fabric that can be of the EPP polyester type, polyester weft (E) with polyamide braid (P) and polyamide knit (P); PPP, polyamide (P) weft with polyamide (P) braid and polyamide (P) weft; Twill Canvas (CFW); BT-Tri-Weave; BT-Tri-Warp. These are bonded with a special rubber layer placed between the plies of the fabric in the carcass, combined with specially formulated rubber covers to resist high impact(s) and a cut(s).

The special fabric carcass and special covers are used to support high impact and to avoid cutting. They have the advantage of high strength but are lighter. They have less total belt thickness and better impact resistance than the traditional EP or ST carcass belts, and also have an elongation, under load, of less than 1.5%.

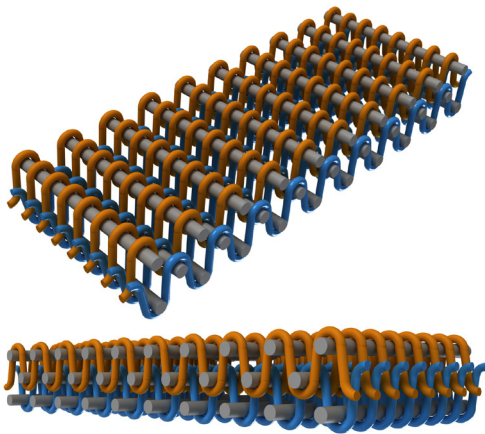


For the right choice according to the needs of the application, please consult our LUFH-CBS Technical Department.

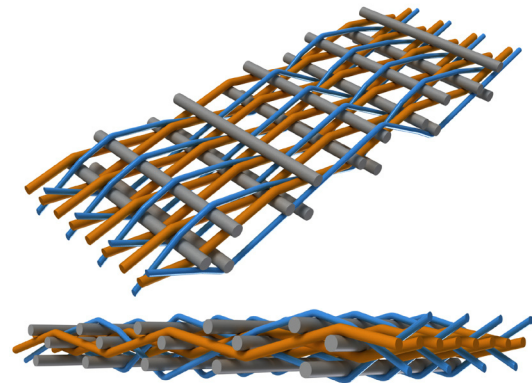


Types of special fabrics for EIG™ Conveyor Belts.

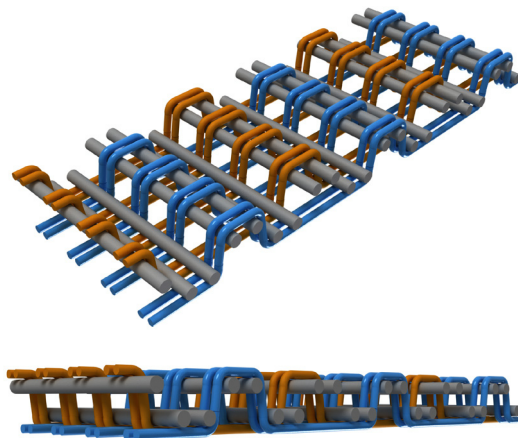
PLAIN



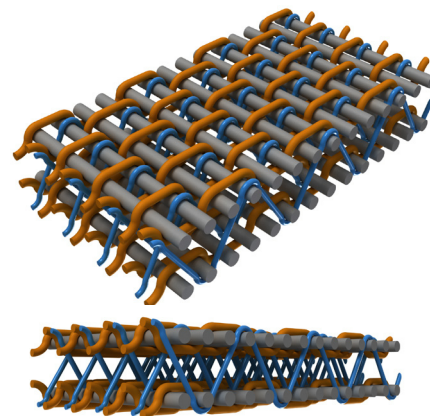
BT-TRI-WEAVE



CFW



BT-TRI-WARD



*For a suitable choice according to the needs of the application, please consult the LUFH-CBS Technical Department.