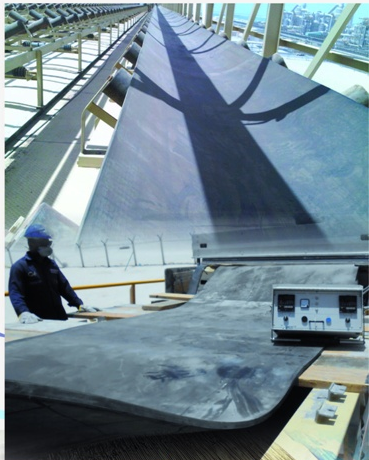


RUBBER CONVEYOR BELT

General Industries is the one stop solution provider for all kinds of conveyor belting, conveyor belting service and conveyor accessories requirement.

Belt Supply

Our partnership with leading global brands giving us the unique advantage of offering our customers the best quality, widest range of products along with the latest developments in the field of conveyor belts; unmatched by any other supplier.



Product Range	Application Range	Industries Served
<ul style="list-style-type: none">• Fabric Reinforced Conveyor Belt• Steel Cord Reinforced Conveyor Belt• Flexowell• Bucket Elevator Belt• Steep Angle Conveyor Belt• Chevron Belt• PVC Belt• Special Conveyor Belt• Conveyor Belt Protection Systems	<ul style="list-style-type: none">• General Purpose• Super Abrasion Resistant• Heat Resistant• Chemical Resistant• Fire Retardant• Oil & Grease Resistant• Special Application	<ul style="list-style-type: none">• Chemical• Cement• Fertilizer• Oil & Gas• Mining• Quarry• Port• Ore Handling• Ready Mix• Iron & Steel

SIDE WALL BELT - FLEXOWELL

We are proud to announce our specialised belting category, Flexowell - Side wall belts. This latest generation of sidewall conveyor belts, are produced from a high elasticity and high strength rubber compound and offer excellent flexibility and therefore maximum flexing.

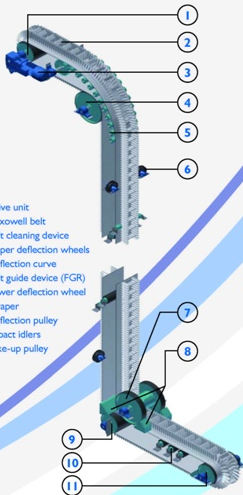
Distinct advantages of steep angle conveyor

- ① No Transfer Points: From the feed hopper to the discharge point, the belt is capable of turning through any angle up to a vertical line and back to the horizontal. This eliminates the need for multi drives and prevents product degradation.
- ② No Spillage
- ③ Can be quickly installed.
- ④ Requires less power and offers a long service life.
- ⑤ Quiet running and reduced maintenance.
- ⑥ Environmentally friendly

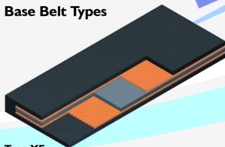
Some application areas

- ① Steel
- ② Sinter plant
- ③ Lime calcination plant (DRI)
- ④ Raw material Handling
- ⑤ Coal dust injection plant
- ⑥ Cement
- ⑦ Silo feeding
- ⑧ Ship loading
- ⑨ Tunnelling
- ⑩ Fertilizer
- ⑪ Paper & Pulp
- ⑫ Wood chip feeding
- ⑬ Power
- ⑭ Coal feeding
- ⑮ Mining

1. Drive unit
2. Flexowell belt
3. Belt cleaning device
4. Upper deflection wheels
5. Deflection curve
6. Belt guide device (FGR)
7. Lower deflection wheel
8. Scraper
9. Deflection pulley
10. Impact idlers
11. Take-up pulley

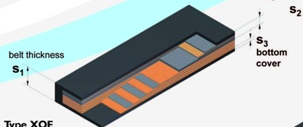


Base Belt Types



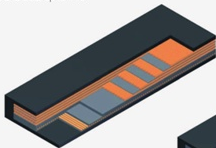
Type XE

Light duty applications with N type Flexowell sidewall and cleat up to 110



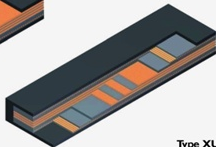
Type XOE

The belt type XOE reduces transverse deflection at wheels and stub idlers



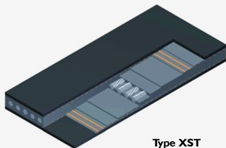
Type XDE

Medium and heavy duty special applications only



Type XUE

The belt type XUE reduces transverse deflection at return strand when carried on discs or inside idlers



Type XST

Heavy duty applications only requiring belt tension above 1000 N/mm with ES type Flexowell side wall up to 630 mm and cleat up to 600 mm.

CONVEYOR BELT SERVICE AND INSTALLATION

General Industries believes that quality service and being the best at what we do will earn us our ultimate goal of customer satisfaction & loyalty. Today this belief combined with our passion has made us the best conveyor belt servicing and installation company in Saudi Arabia.

To ensure complete satisfaction of our customers, General Industries have tied up with the global leader M/s Rema Tip Top to avail the best service material. Our 24 x 7 on call service team is composed of highly trained technicians who perform Cold & Hot vulcanization joints both at site as well as in our factory with the most advanced tools and equipment's. All our equipment's goes through a rigorous certification & calibration process by 3rd party certification agency to ensure conformance to International Safety norms.

General Industries with its long experience offers a structured approach to undertake all types of turnkey installation, laying & commissioning of conveyor belts.

Projects are supported by Dedicated Projects Management Team with depth of experience and equipment to suit the requirement.

