FITTING AND JOINING OF WIRE MESH LEHR BELTS

1. Fit the belt on the conveyor in accordance with Direction of Travel instructions below.
2. Before applying tension make sure all spirals are properly located in the crimps of the crossrods. Any error in location will be readily seen by looking down the length of the conveyor as a break in the regular lines of the weave of the mesh.
3. Bring the two ends of the belt together ensuring that they are of differing left and right-hand weave. Insert a crimped crossrod, seat correctly and turn in the ends with pliers or weld.

NOTE: Spare Rods and Spirals for the joining of the belt are normally packed at the centre of one or each roll of belting.

IMPORTANT

TO PREVENT SPIRALS "ROLLING" DURING FITTING OF THE BELT IT IS VERY IMPORTANT THAT THE MESH IS NOT ALLOWED TO GO SLACK DURING FITTING. ONLY MINOR TENSION IS REQUIRED TO MAINTAIN SPIRALS IN THE CORRECT ALIGNMENT.

IF THE BELT IS ALLOWED TO GO SLACK, TAKE CARE TO ENSURE THAT SPIRALS ARE CORRECTLY ALIGNED AS THE TENSION IS RE-APPLIED – DAMAGE AT THIS STAGE CANNOT BE RECTIFIED.