

QAP CUM MANUFACTURING PROCESS

MANUFACTURING: Two belts with 30 mm width and 2.5 mm thick shall be stitched together as per the drawing mentioned in specification to form a single belt of 5 mm thick. 6 nos. such belts shall be stitched to the two nos. bottom leather disc to form cushion for the grain. One leather ring shall be stitched to the each belt at top side which will be used for the lifting the grain.

LOAD TEST: The belt assembly should be load tested by simulating grain weight with a factor of safety 2. The simulated mass shall be lifted vertically with the belt assembly. No. tearing/shearing of the belt assembly is allowed.