

ALL CONVEYORS & ACCESSORIES - HARDWARE ASSEMBLY INSTRUCTIONS

BOLTS, FLANGE NUTS, & FLAT WASHERS - PROPER USAGE AND ASSEMBLY

When assembling any piece of equipment, it is necessary to use a flat washer when the bolt head is to touch a slotted hole. On the other hand, if the flange nut is to tighten against the slotted hole, then no flat washer should be used.

If a bolt is placed into an appropriately sized round hole, where the bolt head is to be tightened against the round hole, then no flat washer is needed.

EXAMPLE :

For attaching floor supports to a conveyor section, the bolt should be placed through the frame rail and protrude out of the "top cap" (smiley face bracket of a support), and have a flange nut attached and tightened against the slotted hole of the "top cap". See below for an illustration (Fig.1).

Figure 1

