

Guidelines for FIBC's (big bags) handling with cranes or hoist

Flexible intermediate bulk containers should be used according to EFIBCA „Guide for safe use of flexible intermediate bulk containers“.

- Before any FIBC is lifted it should be checked that it is safe to do so, because some units might have sustained damage in transit.
- The use of safety hooks with an integrated latch to avoid accidental slipping of the loop from the hook is essential, particularly when several FIBCs are lifted together.
- As a rule, the FIBC should be lifted and lowered symmetrically avoiding any abrupt or jerky movements.
- hooks should be a sufficiently large radius to avoid squeezing the loop
- hooks should not have any burrs or sharp edges which may cut in to loops
- For single-point FIBCs, one hook is permissible whether hooked directly to the pre-formed loop or to an intermediate collar.

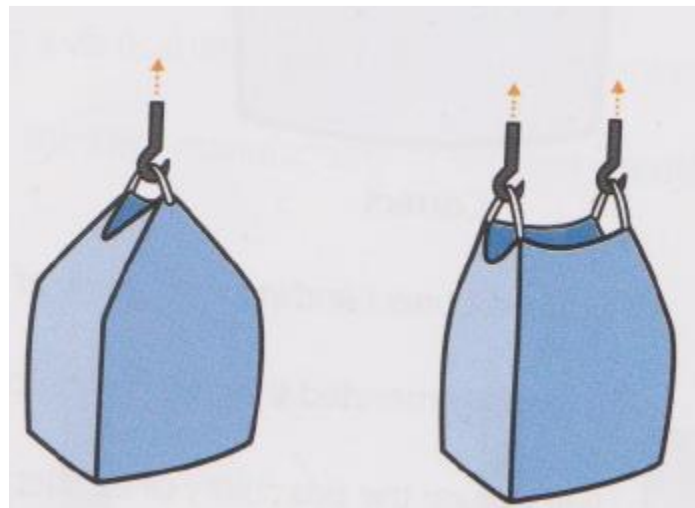


Figure 1. Lifting of single-point and two-points FIBCs

- Where multiple lifting is permitted, vertical lifting at the loops is essential.

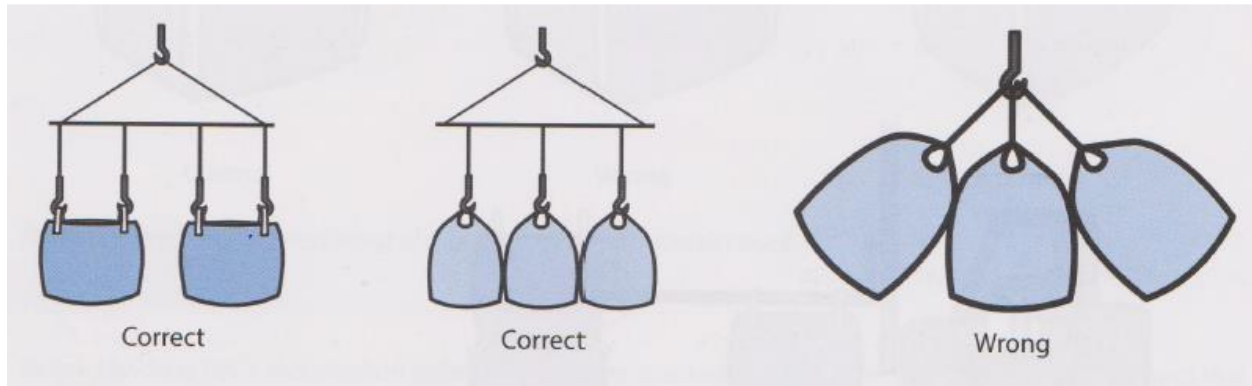


Figure 2 Lifting several FIBCs together

- FIBCs should not be lifted by putting steel wires, fibre ropes, belt slings or similar material through one or more lifting loops.