

Unsortable Nonstackables

The following is a list of all nonstackables that cannot be sorted without allays or voiders by sustainable means:

- All armors excluding netherite
- Pickaxes, shovels, swords, axes, hoes, excluding netherite.
- Bow
- Mace
- Crossbow
- Trident (technically sortable but not as an item)
- Spyglass
- All goat horns
- Totem of Undying
- Elytra
- Fishing Rod
- Carrot on a Stick
- Warped Fungus on a Stick
- All horse armors
- Saddle
- Wolf armor
- Milk Bucket
- All banner patterns
- Buckets with fish, axolotls, or tadpoles (kills the mob inside and sorts as a water bucket)

The following is a list of nonstackable items that can be sorted but share a category with other nonstackables which they cannot be differentiated without the use of allays.

- All potions, including lingering from splash and drinkable
- All netherite tools and netherite armor
- Boat wood types
- Chest boat wood types
- Bed colors (bed sorting leaves all beds as one of 2 colors)
- Shulker box colors
- Disc 11 and Creator (Music Box)
- Wait and Creator discs
- Pigstep and Precipice discs
- Otherside and relic discs

