



Product Video

Netherlocks Safety Systems: How valve interlocks prevent contamination at dry bulk storage

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Dry bulk loading and unloading is an important aspect in the field of storage and handling of bulk goods, like plastic granulates, pvc powders and other commodities. One of the major challenges in dry bulk handling is to prevent incorrect loading and unloading, which can result in substantial loss. Netherlocks valve interlocks eliminate incorrect loading and unloading by only allowing the right valves to be opened or closed in the correct sequence, leading operators safely through strict work procedures.

The valve interlock system makes use of an Electronic Key Cabinet, which is linked to the storage system. This system automatically assign a silo to an assignment or order number. Only one key can be taken out of the cabinet.