

MVS Bag Placement



INCORRECT

Bag opening placed barely past seal/counter bar

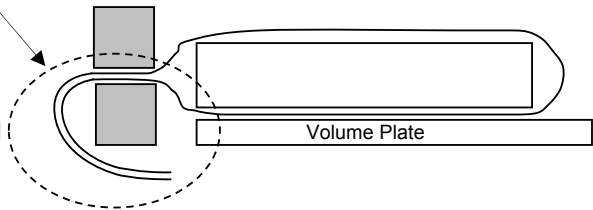
- during vacuuming there is pressure difference inside the chamber (low pressure) and inside the bag (high pressure)
 - low pressure inside the chamber because of vacuum suction
 - high pressure inside bag because of trapped or left-over air
- this pressure difference will cause the bag to slightly balloon up
 - ballooning will cause the bag opening to move away from the seal/counter bar
 - possible cause of partial or no seal



INCORRECT

Use of incorrect bag length

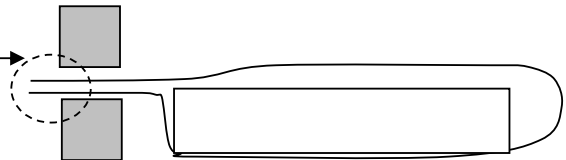
- bag opening is rolled or tuck under the seal bar
- air inside bag has difficulties going through the roll or tucking
- bag will balloon up during vacuum because of the trapped air
- after sealing, bag will be loose because of trapped air



CORRECT

Bag opening placed properly on seal/counter bar

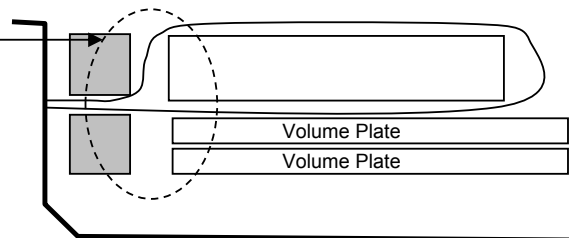
- between 3/4 inch to 1 inch past seal/counter bar or touching to chamber



INCORRECT

Tall product placed on extra volume plates

- top of bag opening folds down at severe angle at seal/counter bar will cause trapped air harder to be vacuumed out
 - trapped air will cause package ballooning and pull out bag opening from seal/counter bar
 - possible cause of partial or no seal



CORRECT

Tall product properly placed on single volume plate

- bag opening is at "mid point" package height.

