Match up the skus in the file to the item number in the second file that is the same just with slight variation in format for example letter case or extra words but number is the same and plug the case quntity into the colum called meata feild case pack for the matching sku to item number. Use v look up or manually find the closest match.

i need the case quantities to be plugged into the meta field column case size but the item number differs slightly from the SKU!

Solution:

**Option 1: Fuzzy Matching with Functions**

If the SKU and Item Number share a common numeric value but have format variations, try this:

1. Extract the numeric portion from both SKU and Item Number using this formula:

=IFERROR(VLOOKUP(LEFT(B2,MIN(IFERROR(FIND({"-"," "},B2),LEN(B2)+1)) - 1),'[Hammont all items (1).xlsx]Sheet1'!$A$2:$C$640,3,FALSE),"No match found")

* + This extracts only numbers from SKU (assume SKU is in **A2**).
  + Apply the same formula to the Item Number column.

1. Use VLOOKUP or INDEX-MATCH with the extracted numbers:

=VLOOKUP(B2, Sheet2!$A:$C, 3, FALSE)

* + Where **B2** contains the cleaned numeric value from SKU.
  + **Sheet2!A:C** is the range in the second file where column A has cleaned Item Numbers and column C has Case Quantities.

**Explanation of the Formula**

**Formula:**

=IFERROR(VLOOKUP(LEFT(B3, MIN(IFERROR(FIND({"-"," "}, B3), LEN(B3)+1)) - 1),'[Hammont all items (1).xlsx]Sheet1'!$A$2:$C$640,3,FALSE),"No match found")

**Step 1: Extract the Item Code**

**Formula Used:**

LEFT(B3, MIN(IFERROR(FIND({"-"," "}, B3), LEN(B3)+1)) - 1)

**How It Works:**

* FIND({"-"," "}, B3): This finds the positions of the **first - or space** in the text found in B3.
* IFERROR(..., LEN(B3)+1): If neither - nor a space is found, it returns LEN(B3)+1 to avoid an error.
* MIN(...): Selects the **smallest position**, ensuring the first occurrence of either - or space is used.
* LEFT(B3, ... - 1): Extracts all characters **before** that position, which results in the **item code**.

**Example Outputs:**

| **SKU in B3** | **Extracted Item Code** |
| --- | --- |
| HM1109-Football Napkins | HM1109 |
| AB1234 Cups | AB1234 |
| XYZ789-Table Cover | XYZ789 |

**Step 2: Lookup the Case Quantity**

**Formula Used:**

VLOOKUP(Extracted\_Item\_Code,'[Hammont all items(1).xlsx]Sheet1'!$A$2:$C$640,3,FALSE)

**How It Works:**

* Uses the **extracted item code** from Step 1.
* Searches for this code in **column A** of Sheet1 in Hammont all items (1).xlsx.
* The range $A$2:$C$640 covers:
  + **Column A:** Item codes.
  + **Column C:** Case quantity (which we want to retrieve).
* 3: Retrieves the value from **column C** (case quantity).
* FALSE: Ensures an **exact match**.

**Example Lookup Results:**

| **Extracted Item Code** | **Found in Column A?** | **Case Quantity (Column C)** |
| --- | --- | --- |
| HM1109 | Yes | 24 |
| AB1234 | No | "No match found" |

**Step 3: Handle Errors**

**Formula Used:**

IFERROR(..., "No match found")

**How It Works:**

* If VLOOKUP **finds a match**, it returns the **case quantity**.
* If VLOOKUP **does not find a match**, it prevents an error and returns "No match found".

**Example Error Handling:**

| **Extracted Item Code** | **Found in Column A?** | **Output** |
| --- | --- | --- |
| HM1109 | Yes | 24 |
| AB1234 | No | "No match found" |

**Final Formula Flow:**

1. Extracts the **item code** from B3 (before - or space).
2. Searches for the **item code** in Sheet1 of the second file.
3. Retrieves the **case quantity** from column C.
4. If no match is found, it returns "No match found" instead of an error.