

Establishing a Correct Order When Specifying Knoll Products Shipped in Package Quantities

Many Knoll Products are sold in package quantities. Knoll determines the actual package quantities, which vary across products. Package quantities are represented in the price list as one pattern number with an associated product description and the number of units included.

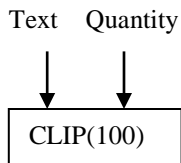
The package quantity information is part of the Knoll business information delivered monthly to the software suppliers who provide design and specification software to Knoll Customers and Dealers. Application variations occur within the Knoll product offering, which do not permit a single rule for placing package quantity products in an AutoCAD drawing. There are four distinct ways package quantities will be handled in the software tools based upon the Knoll business information provided, and they are described below.

The attached excel spreadsheet identifies the current Knoll products that are sold in package quantities and the way they are categorized and identified in the software to ensure correct product quantity determination. The **Plan View Type** field is populated with the associated letter code from the examples described below.

It is important to note that if the **NT Value** field (this is the package quantity data field for the software suppliers) is equal to 1, the graphic/text will represent the entire number of items in the package. When the NT Value is equal to the **# in Package** field, the graphic/text will represent an individual item of the package.

A

TOTAL PACKAGE QUANTITIES IDENTIFIED AS TEXT ONLY - Product items that will insert into a drawing, as a total package quantity, will be represented inside a graphic text box with the total package quantity noted in parenthesis. When a Bill of Material or Worksheet is generated from the drawing it will count the total number of package quantities needed.



B

SINGLE PACKAGE QUANTITIES IDENTIFIED AS TEXT ONLY - Product items that will insert into a drawing as a single unit will be represented with a single TEXT reference. When multiple occurrences of the product (TEXT Reference) are placed in a drawing the design software will keep track of the number of individually placed TEXT units. When a Bill of Material or Worksheet is generated from the drawing, the software will divide the total number of TEXT units placed in the drawing by the number of units in the **NT value** field and calculate the total number of package quantities needed. (rounded up to the nearest package quantity).

-AMP2A

C

SINGLE PACKAGE QUANTITIES IDENTIFIED AS 2D GRAPHIC –

Product items that will insert into a drawing as a single graphic unit will be represented as a 2D graphic. When multiple occurrences of the product (2D graphic) are placed in a drawing, the design software will keep track of the number of individually placed 2D graphics. An example of this type would be RO2-NS20, which is stanchion desk mounts for overheads. These come in a package of 2 but can be applied to different width worksurfaces. By placing them as individual graphics they can be correctly positioned within the drawing.

When a Bill of Material or Worksheet is generated from the drawing, the software will divide the total number of 2D graphics placed in the drawing by the number of units in the **NT Value** field and calculate the total number of package quantities needed. (rounded up to the nearest package quantity)

D

TOTAL PACKAGE QUANTITIES IDENTIFIED AS 2D GRAPHIC –

Product items that will insert into a drawing as the total package quantity, will be represented as such on the drawing. An example of this type would be the RBF top to top bracket in Reff. The RBF comes with two brackets and will be represented in the graphic with both brackets.

When a Bill of Material or Worksheet is generated from the drawing it will recognize the 2D graphic grouping as one package quantity and generate the total number of package quantities needed.