### Insulation Insights

Volume 8 Edition

# Firwin FAQ – I received my insulation blanket order - why are the number of blankets different than what was quoted?

When converting a quote to an order, Firwin's design team will sometimes decide to either combine multiple sections into a single blanket, or conversely, divide a single part into multiple blanket sections. The reasons for this can vary, but it is generally done to provide the customer with a more efficient blanket layout and make the installation process easier. Here are some reasons why our designers might alter the blanket count from that specified in the quote:

#### <u>Information not available at quoting time:</u>

Often at the quoting stage, not all the detailed information, such as the location of bracket supports or other protrusions, is yet available. When this information becomes available after the order is placed, Firwin's design team will then take these variables into account when designing the insulation blankets, and may deem it necessary to split up a part into multiple sections to account for these protrusions.



Pipe Bracket / Protrusion

#### Fewer parts to ease installation and improve fit:

When there are a large number of parts to be covered, often our quoting staff will list each part individually, to allow the customer to see and verify that all the desired parts that he wants insulated have been accounted for. However, if all these parts were manufactured separately, it may result in a more difficult or time-consuming installation process, and a less than ideal fit. With this in mind, Firwin's designers will at times combine a number of smaller parts into one.

#### Larger parts broken up to ease installation, more economical packaging:

Sometimes when large parts are involved, our designers will recommend breaking up an insulation blanket into smaller sections. Insulation blankets can get quite heavy, especially when they are covering large parts and components. Heavy,

large blankets can pose safety issues for installers, be hard to handle and create difficulties at installation time. Larger blankets can also add to shipping costs by requiring packaging in larger boxes. For these reasons, larger parts often find themselves being manufactured in multiple sections, in order to lower shipping costs and ease installation.

## Multiple parts combined to improve part efficacy and aesthetics:

In general, a single insulation blanket will insulate better than multiple parts, as multiple blankets, if not installed correctly, may have small gaps in between the insulation blanket sections. When a quote reaches the design stage, Firwin's design | Firetic Cerus | 16/81 Plant Road | Tell Free 1-377-FIRWINT (347-9467) | Constant, CIN | Direct: 1-14/6-745-9389 | Mod 200 | Direct: 1-14/6-745-9389 | Mod 200 | Direct: 1-14/6-745-9389 | Direct: 1-14

Typical Firwin Quote

engineers will take a second look at the overall system being insulated, to determine what would be the most efficient manner of insulation. Often there is more information available at the design stage that at the quoting stage. This added information, combined with the designer's experienced eye, will sometimes result in multiple parts being combined into a single insulation blanket, in order to improve the insulation efficiency of the part in question. There is also the question of aesthetics, as combining certain blanket sections into one may look more visually appealing, which can be an important consideration in certain industries.

#### Quote was simplified for ease of understanding:

When quoting a complex exhaust system, Firwin quoting personnel will sometimes give a single description and price to an entire exhaust system. This is often done at the request of the customer, or when the person requesting the

quote is not of a technical bent and listing all the components of a system would cause confusion. When this quote becomes an order and proceeds to the design stage, Firwin's design team will of course break up the system into its respective components.

"Sometimes a discrepancy between a quote and actual blanket parts delivered can create issues with a customer's receiving department, since the piece count from the PO may not match the packing slip", notes Brett Herman, Firwin's Vice President of Sales and Customer Service. "Firwin should be notified if this is a concern."

"It is important to note that altering the number of blankets does not affect the quoted price", added Brett Herman. "Firwin's pricing includes any custom design work that needs to be done, whether it is accounting for brackets and protrusions, or altering the number of blankets on an order to improve blanket efficiency or ease of installation. Whether we reduce or increase the number of insulation blankets, our ultimate goal is to do what is best for the customer."

Other Articles: Insulation Blanket Outside Cover Touch-Temperature Firwin Alberta Corp.