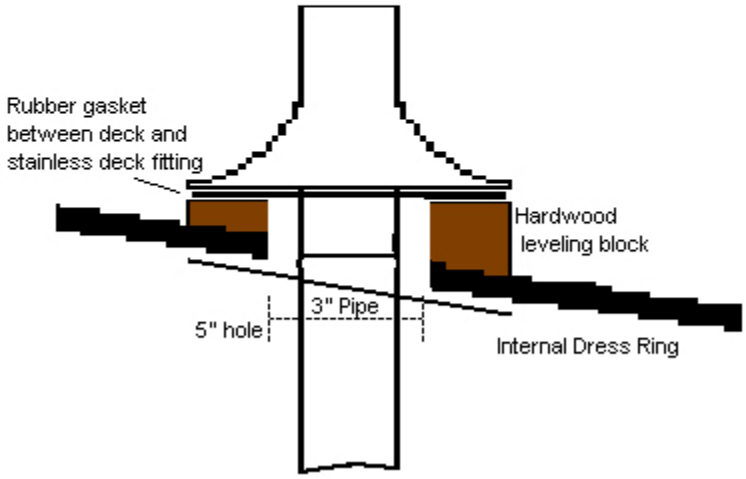
Installing a Deckfitting

When installing the deckfitting you must first cut a hole through your deck. The hole that is cut must be 2" larger than the pipe diameter. For example, a deckfitting for a chimney that has a 3" diameter would need a 5" diameter hole to be cut. This extra space is clearance to avoid heat transfer between materials. The flange on the deckfitting that gets screwed to the deck/roof will dissipate heat well enough that there will be little to no transfer from the pipe to the deck.

The deckfitting needs to be installed to ensure the cap terminates vertically. If the cap terminates on an angle the heater will not exhaust properly and this could lead to an inefficient burn in the heater. If your deck is not flat then you would need to install a leveling block to match the pitch or curve of your roof/deck.


TEAK LEVELING BLOCK



When installing the deckfitting, place the rubber gasket between the flange of the deckfitting and the deck/roof. Drive the screws through the deckfitting and gasket and into the deck/roof. There is no need to drill pilot holes through the gasket or deck. If you drill pilot holes, do not drill them larger than 1/8"

Once installed, slide the cap or another section of pipe over the crimped end of the deckfitting. You should secure the cap or pipe to the deckfitting with screws unless you are using an extension pipe.







Once the deckfitting is installed, install the extension sleeve and screw the dress ring to the interior roof around the cutout.



If the chimney stack has a length above the roof that exceeds 3ft we recommend installing a chimney brace.

