

# NORTHERN STEEL DECKING LIMITED

## FIXING ACCESSIBILITY

In areas where the decking sheets are sat on RSA's or sat on the bottom flange of the beam, to enable the fixing of the decking it's important that either the leg of the RSA extends beyond the toe of the beam by 50mm or in the case where we are sat on the bottom flange of the beam, this bottom flange must extend out beyond the toe of the beam by 50mm

The fixings that are used to install the decking are shot-fired fixings and the tool used to install these fixings is a low velocity powder actuated fixing gun. This type of fixing gun is used throughout the decking industry

The fixing tool should be used at a 90 degree angle to the base fixing point, the gun must be depressed (forced against the fixing surface) for the gun to operate. It is not possible to install fixings with the gun at any other angle due to an in-built safety mechanism in the fixing tool to avoid any possible ricochet of the shot-fired fixings

