

## Description

Adaptor plates are used where the damper unit is to be attached to ductwork flanges where space to fit the unit is limited.

The damper width and height should be increased to accommodate the duct flange size to avoid interfering with bolts attaching the adaptor plate to the damper casing.

The adaptor plates are normally 3 mm thick which has the effect of increasing the damper insertion depth to 306 mm on a 300 mm deep damper and similarly to 206 mm deep on a 200 mm deep damper.

A fire retardant gasket must be inserted between the damper casing and the adaptor plate to ensure that no leakage through the joint occurs.

The flanged spigots can be manufactured in Grades 316 and 304 Stainless Steel and Mill Galvanised Mild Steel. Where Mill Galvanised Mild Steel is used all welds and cut edges are treated with two coats of zinc rich paint after manufacture.

The adaptor plate thickness can be to the Flamgard Calidair standard 3mm or to the clients special plate details.

