



DOUBLE ADHESIVE TIE RR10

DESCRIPTION AND USE The RR10 is a 5mm diameter stainless steel replacement wall tie which can be used in situations that require both the inner and outer wall to be anchored with resin.

THE RR10 Consists of a 5mm stainless steel bar with two 10mm nuts on each end of the tie with a centre drip.

RR10 TIE is manufactured from 304 grade austenitic stainless steel.

APPLICATION A 10mm diameter hole is drilled through the outer leaf brick and into the inner leaf to a minimum depth of 55mm. The hole should be drilled at a slightly inclined angle to avoid ingress of dampness (as recommended in Bre Digest 329) and blown out to remove any loose dust and drillings. Care must be taken in selecting the correct length wall tie for the appropriate cavity width. Trifix resin must then be injected into the inner leaf hole and the RR10 pushed across the cavity and firmly into the resin filled hole. Resin is then applied to the outer hole encasing the tie end. The hole should then be capped off with mortar or mastic.

LOAD TESTINGS Once the resin has cured a pull test on the inner leaf can be performed using the appropriate adaptor and testing machine.

Typical loads achieved are in excess of 2.5kn.

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