



TEST CERTIFICATE

004

ACCESS CHAMBERS

DUCT

ENCLOSURES

NETWORK PROTECTION

STAKKAbOX MODULA 450mm x 450mm : EN124 CLASS B125 12.5 TONNES



Bodycote Materials Testing Ltd . North West Laboratory . Jefferson House . 5 Washington Centre, Broadway . Salford . M5 2UW
Tel: 0161 876 0277 . Fax: 0161 876 0279

Test Certificate

C4 Industries Ltd.,
Yardley Road
Knowsley Industrial Park
Kirkby
Liverpool
L33 7SS

REF No N707038 : Issue 2
Ord No 09484

Date Tested 27/07/97
Date Reported 23/03/00

Item - 450 x 450mm stacking inspection chamber
"Stakka Box" prepared for inserted pipes.

Specification- BS EN 124 B125

Load Test - Client Requirement			
	Position	Details	Comments
01:Proof Load	N/A	N/A	Maximum measurement difference= 1.4mm

Certificate Comments

Testing was carried out in accordance with the requirements of BS EN 124 class
A measurement reference point was selected and the height of the 3 stacked units determined
A load of 100 kN was applied to a 200mm diameter test block and sustained for a period of 10 seconds. This was repeated a further five times and the reference measurement noted.
The assembly was subsequently loaded to 125kN and the load sustained for a period of 30 seconds, then removed.
After a further 20 seconds (minimum), the reference point was measured again.
Acceptance is based on the difference between original and final measurement of the reference point.
(The load was applied to a flat steel plate, to simulate an access chamber cover)
Testing was carried out on three stacked units. The middle section had 8 holes cut 96.5mm diameter, with pipe inserted to stimulate service conditions.

Tested by D.R.Vickers I Eng A.M.I.M.

For and on authority of
Bodycote Materials Testing Ltd

ANDREW CLARK
I Eng. AMIM
General Manager

Page 1 of 1

The contents of this report are governed by the terms and conditions overleaf.