

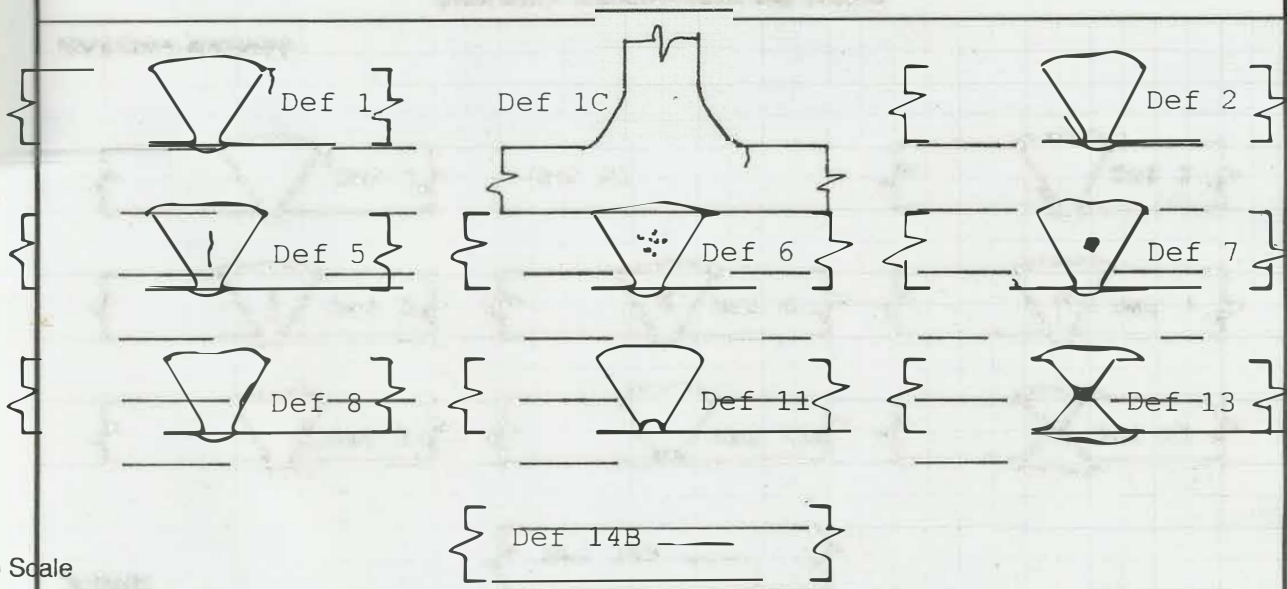
ANEXOS



UNIT 23 LADIES WALK AND EAST
CATON ROAD, LANCASTER. INTERNATIONAL Ltd.
TEL: 01524 34991
FAX: 01524 381488

ULTRASONIC KIT DEFECT LOCATION DETAILS

Weld Cross Section(s):-



To Scale

DEFECT NO.	DEFECT TYPE	DEFECT * LENGTH (mm/in)	DEFECT LOCATION (PLAN)	NDE DISCIPLINE	
				UT	RT+
1	Toe Crack	25/1.00	Central	✓	✓
1C	Toe Crack	25/1.00	Central	✓	
2	Root Crack	25/1.00	Central	✓	✓
5	Centre Line Crack	25/1.00	Central	✓	✓
6	Porosity	25/1.00	Central	✓	✓
7	Slag Inclusion	25/1.00	Central	✓	✓
8	L.O.S.W. Fusion	25/1.00	Central	✓	✓
11	Incomplete Root Pen. SV	25/1.00	Central	✓	✓
13	Incomplete Root Pen. DV	25/1.00	Central	✓	✓
14B	Lamination	25/1.00	Central	✓	

COMMENTS:

*.+ or - 6mm/0.25inch

+ Please refer to notes on front cover

The above drawings are representative of defect through wall location and through wall dimensions, not actual.

OPERATOR:

G. STOTT

COMPANY STAMP:

CHECKED:

P. HOLDEN

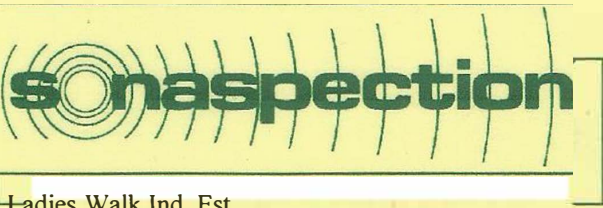
DATE:

06/02/03

QUALIFICATIONS:

SIGNATURE:





Certificate of Conformance

23 Ladies Walk Ind. Est.
Caton Road
Lancaster LA1 3NX
Tel: 01524 34991
Fax: 01524 381488
www.sonaspection.com

ULTRASONIC INSPECTION NDE Specimens

This is certify that the specimens listed below were Ultrasonically tested
Item(s) tested

- Def 1
- Def 1C
- Def 2
- Def 5
- Def 6
- Def 7
- Def 8
- Def 11
- Def 13
- Def 14B

In accordance with the following test criteria

CALIBRATION BLOCK: V2				REFERENCE BLOCKS: IOW			
TYPE OF SET: SITESCAN 150S				COUPLANT: ULTRAGEL			
SERIAL No: 1001753				SURFACE CONDITION: GROUND			
PROBE ANGLE	MHZ	SIZE		TWIN/SINGLE	PRIM REF	TRANS CORR	SCANNI
		MM	IN				
0	5	10	3/8	Twin	See SI/08/88 Rev 5-02	2	6
45	4	10	3/8	Single	See SI/08/88 Rev 5-02	2	6
60	4	10	3/8	Single	See SI/08/88 Rev 5-02	2	6
70	4	10	3/8	Single	See SI/08/88 Rev 5-02	2	6

SIZING CRITERIA: SI/08/88 Rev 5-02

REPORTING CRITERIA: SI/08/88 Rev 5-02

CERTIFICATE NUMBER

COMPANY STAMP

DATE



Signed

For and on behalf of Sonaspection International Limited