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DEZINCIFICATION SUSCEPTIBILITY REPORT TESTED TO AS 2345 - 2006

ORIGIN: AQUATHERM AUSTRALIA P/L

REPORT NO: DZ4388

DESCRIPTION: 20X1/2" WALL DISK.
ART #20108.

LOG BOOK NO: 140800

ORDER NO:

REPORT DATE: 14/08/14

	CAST/FORGE SECTION	WROUGHT SECTION	
		LONGITUDINAL	TRANSVERSE
NUMBER OF PIECES TESTED		1	1
TOTAL EXPOSED AREA (SQUARE MILLIMETRES)		150	130
NUMBER OF MEASUREMENTS		30	30
AVERAGE DEPTH OF PENETRATION (MICRONS)		2	3
MAXIMUM DEPTH OF PENETRATION (MICRONS)		13	13
STANDARD DEVIATION (DEPTH OF PENETRATION)		3.1	3.7
MAGNIFICATION		400X	400X

TYPE OF DEZINCIFICATION AND REMARKS:

Meets acceptance criteria.

*1. Castings and forgings: Average depth: 100 microns (max.).

*2. Extruded Bar:--- longitudinal direction: 300 microns (max.).
transverse direction: 100 microns (max.).

These tests were performed at : 12, 65 MARIGOLD STREET, REVESBY.

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WILLIAM TING

Authorising Officer