

Certificate Test & Examination

Test certificate No. **CTE0001**

Customer No.

Purchase order No.

Description of equipment
**STANDARD DOUGHTY CLAMP
(LATERAL BEAM LOAD TEST)**

Date of manufacture
OCTOBER 1997

Name & address of owner of equipment
& its location.

**DOUGHTY ENGINEERING LTD
CROW ARCH LANE
RINGWOOD**

Identification mark of equipment/part No.

T57310-T57321 (WITH BOOM TORQUE SETTING)

Max / safe working loads

Maximum working load	@250mm-136Kg @500mm-85 Kg @750mm-60 Kg @1000mm-48Kg
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Details of test & examination

TEST WAS CARRIED OUT ON SITE AT DOUGHTY ENG. AS SHOWN ON ATTACHED SHEET. Working loads are point at which boom arm rotated about support

Date of test & examination

7.10.97

Declaration

I hereby declare that the equipment described in this record was tested & examined in accordance with the appropriate provisions and is found free from any defect likely to affect safety on (date) and the above particulars are correct

On behalf of Doughty Engineering

PB WHITE

Date:

28.10.97

Position

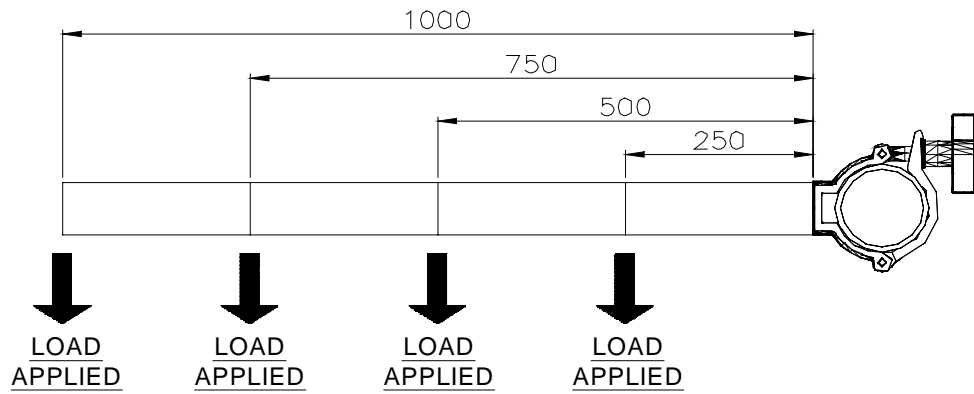
DESIGN ENGINEER

DEQ061REV01

Lateral Beam Load Test

Ref. Boom Arm
Part No.T57320

This test was carried out to obtain the maximum loads a standard Doughty clamp can withstand in the situation as shown in the diagram below. The clamp was tightened to the fixing tube at 68 Kg/M



The loads were applied at intervals of 250mm using loads of 12.6Kg. The results shown are at the point the clamp started to rotate about the fixing tube.

