

Report Number: 15101011ACliff Scaffoldings (P) Limited
IndiaOrder Number :
Date of Issue: 18/02/2016
Test Date : 10/11/2015
to 16/11/2015

This report details the results of tests carried out on Drop Forged Right Angle Coupler used for connecting steel tubes of 48.3mm outside diameter and of at least 3.2mm nominal wall thickness at a minimum in the construction of working scaffolds and falsework required for the construction, maintenance, repair and demolition of buildings and structures.

Description and Marks on couplings

Drop Forged Right Angle Coupler

Marks : CLASS AM EN74 BMR 0915

Basis of Tests

The couplings have been tested in accordance with the relevant sections and requirements of EN 74-1 :2005.

Information supplied by the customerManufactured by: Cliff Scaffoldings
Shape: As per drawings shown at the end of this report
Dimensions: As per drawings shown at the end of this report
Mass: As per drawings shown at the end of this report
Material Characteristics: As per drawings shown at the end of this report**RESULTS**

The samples meet the requirements of EN74-1 for Class A

Design

The design of the coupling complied with the requirements of the relevant items in clause 6.2 of the standard.

Dimensions and Material Characteristics

The measured dimensions and mass of the couplings, were all within the tolerances as specified by the manufacturer. (Drawings are shown at the end of this report)

Marking

The markings satisfy the requirements laid out in EN74-1.

Mass

10 samples were weighed giving an average mass of 102.1kg With a range between 0.996kg and 1.042kg

Results of all tests performed are detailed on the following pages.

All requirements stated are minimum values.

This report consists of the report, appendix A and appendix B.Authorised Signatory
L Mangham
Operations Manager