



OIS plc - Southern

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MECHANICAL TEST REPORT

REPORT N ^o : MID 9910142	SHEET 1 OF 1
CUSTOMER : Presco Scaffolding Green Lane. Wallsall WS2 8JH	TEST PIECE : forged steel scaffold coupler
ORDER N ^o / CLIENT REF. : 5401	TYPE OF TEST : Mechanical
DATE RECEIVED : 11/10/99	IDENTIFICATION N ^o :
JOB N ^o : 991338	MATERIAL SPEC ⁿ : N/A
THIRD PARTY INSPECTION : N/A	TEST CODE : BS 1139 Pt 2 1982
	REFERENCE N ^o : - N/A
	INSPECTION REF. : - N/A

INTRODUCTION

One off. forged steel right angle coupler (marked Presco EN 74B) were submitted for testing by the above customer.

METHOD

The couplers were stressed as below, the bolts being torqued to 45 lb ft. Galvanised steel scaffold tubing to BS 1139: Pt.1: 1982 was used for testing purposes. On each test the load was held for thirty seconds

RESULTS

<u>Sample</u>	<u>Slip test</u>	<u>Distortion test</u>
As Above	No slip at a load of 12.4kN(1.24T) In any of the four direction	No distortion at a load of 29.8kN (2.99T) In any of the four directions

COMMENTS

Sample disclaimer
Results apply to the above components only. Sampling carried out by customer.

CONCLUSION

The above coupler meets the requirements of BS 1139 Pt 2 1982.

FOR AN OIS
METALLURGIST
DATE REPORTED : 15/10/99

WITNESSED BY :

REPORT COMPILED BY :
J.Allen