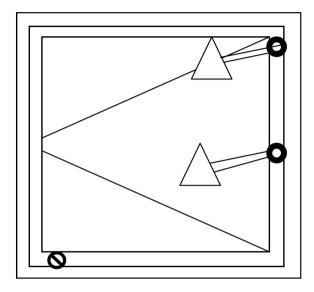


Test Report

| _ | |
|---|---|
| Report No | 2370/7934011 |
| Client | DGS Group PLC Sycamore Road Derby DE74 |
| Authority & date | Request by Client dated 21 December 2012 |
| Items tested | 3 off PVC-U windows, Veka Internally Glazed Casement Window Systems |
| Specification | BS EN 14351: 2006 Windows and doors – Product standard, performance characteristics Part1: Windows and external pedestrian doorsets without resistance to fire and/or smoke leakage characteristics Clause 4.8 load bearing capacity of safety devices. BS EN 14609: 2004 Windows – Determination of the resistance to static torsion |
| Results | Pass |
| Prepared by | D Kirsop (Senior Technician) |
| Authorized by | M Manito M. Marifo (Senior Engineer) |
| Issue Date | 28 January 2012 |
| Conditions of issue UKAS TESTING 0135 | This Test Report is issued subject to the conditions stated in current issue of CP0322 'General conditions relating to acceptance of testing'. The results contained herein apply only to the particular sample/s tested and to the specific tests carried out, as detailed in this Test Report. The issuing of this Test Report does not indicate any measure of Approval, Certification, Supervision, Control or Surveillance by BSI of any product. No extract, abridgement or abstraction from a Test Report may be published or used to advertise a product without the written consent of the Managing Director, BSI, who reserves the absolute right to agree or reject all or any of the details of any items or publicity for which consent may be sought. |
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SUMMARY OF RESULTS (Sample 3)



- The test specimen was opened and closed 5 times before test, then opened to engage restrictors ready for the 350N force to be applied.
- A 500N was applied to the centre of the sash, next to the handle and the top of the sash
- Position of eyebolt attachment •
- Position of restrictor **O**
 - Direction of load labelled by arrow
 - Window had no permanent damage after test and restrictor did not fail. **Pass**