

DIN EN 1670:2007-06 (E)

Building hardware - Corrosion resistance - Requirements and test methods

| Contents | | Page |
|-----------------------|---|-------------|
| Foreword | | 3 |
| Introduction | | 4 |
| 1 | Scope | 5 |
| 2 | Normative references | 5 |
| 3 | Terms and definitions | 6 |
| 4 | Classification | 6 |
| 5 | Requirements | 6 |
| 5.1 | General | 6 |
| 5.2 | General test requirements | 6 |
| 5.3 | Functional acceptance condition | 7 |
| 5.4 | Appearance acceptance condition | 7 |
| 5.4.1 | General | 7 |
| 5.4.2 | Degree of rust | 7 |
| 5.4.3 | Degree of blistering | 7 |
| 6 | Test conditions | 7 |
| 6.1 | General conditions | 7 |
| 6.2 | Treatment following the corrosion test | 8 |
| 7 | Marking | 8 |
| Annex A (informative) | Examples of service conditions for which the various grades of corrosion resistance are appropriate | 9 |
| Bibliography | | 10 |