

# DIN EN 16784:2016-12 (E)

## Timber structures - Test methods - Determination of the long term behaviour of coated and uncoated dowel-type fasteners

---

Contents		Page
European foreword .....		3
1	Scope .....	4
2	Normative references .....	4
3	Terms and definitions .....	4
4	Symbols and abbreviations .....	4
5	Sampling .....	5
5.1	Timber .....	5
5.2	Fasteners .....	5
6	Test method .....	6
6.1	General .....	6
6.2	Conditioning .....	6
6.3	Fabrication of the specimens .....	6
6.3.1	Fastener axis perpendicular to the grain .....	6
6.3.2	Fastener axis parallel to the grain .....	6
6.4	Test procedure .....	7
6.5	Testing for duration of withdrawal load .....	8
7	Expression of the results .....	8
7.1	Load duration factor for withdrawal .....	8
7.2	Test report .....	9
Bibliography .....		11