

DIN EN 15372:2024-03 (E)

Furniture - Strength, durability and safety - Requirements for non-domestic tables

Contents		Page
European foreword		4
1	Scope	5
2	Normative references	5
3	Terms and definitions	5
4	Test conditions	6
5	Safety, stability, strength and durability requirements	6
5.1	General requirements	6
5.2	Holes in tubular/rigid component	6
5.3	Shear and compression points	6
5.3.1	General	6
5.3.2	Shear and compression points when setting up and folding	6
5.3.3	Shear and compression points under influence of non-electrically powered mechanisms	
7 5.3.4	Shear and compression points during use	7
5.4	Stability	7
5.4.1	Stability under vertical load	7
5.4.2	Stability for tables with extension elements	7
5.5	Strength and durability	8
5.5.1	General	8
5.5.2	Glass	8
5.5.3	Requirements	12
6	Information for use	12
7	Test report	12
Annex A (normative)	Test methods for finger entrapment and shear and compression	13
A.1	Finger entrapment	13
A.1.1	Test equipment	13
A.1.2	Test method	14
A.2	Shear and compression	17
A.2.1	Test equipment - test probes	17
A.2.2	Test method - Shear and compression points created under the influence of non-electrically powered mechanisms	17
A.2.3	Test method -- Shear and compression points created during normal use	18
Annex B (informative)	Suggested recommendations for tests not contained within this document ..	19
B.1	Suggested test recommendations	19
B.1.1	General	19
B.1.2	Deflection of table tops test	19
B.1.3	Durability of tables with castors	19
Annex C (informative)	Test severity in relation to application - Test severity	21
Bibliography		22