

DIN EN 818-7:2008-07 (E)

Short link chain for lifting purposes - Safety - Part 7: Fine tolerance hoist chain, Grade T (Types T, DAT and DT) (includes Amendment A1:2008)

Contents	Page
Foreword	3
Introduction	4
1 Scope	4
2 Normative references	5
3 Terms and definitions	5
4 Hazards	6
5 Safety requirements	7
6 Verification of safety requirements	14
7 Marking	18
8 Manufacturer's certificate	18
9 Information for use and assembly of the hoist chain into the hoist	18
Annex A (normative) Calculation of dimensions, working load limits and mechanical properties	20
Annex B (normative) Selection criteria for fine tolerance chain for power driven hoists. Types T, DAT and DT	22
Annex C (informative) Designation system for hoist chain - grade T	30
Annex D (informative) Approximate mass of Grade T hoist chain	31
Annex E (informative) Chain use	32
Annex ZA (informative) Relationship between this European Standard and the Essential Requirements of EU Directive 98/37/EC	33
Annex ZB (informative) Relationship between this European Standard and the Essential Requirements of EU Directive 2006/42/EC	34
Bibliography	35