

DIN 18710-4:2010-09 (E)

Engineering survey - Part 4: Deformation measurements

Contents		Page
Foreword		3
1	Scope	3
2	Normative references	4
3	Terms and definitions	4
4	Requirements	8
4.1	General	8
4.2	Task description	8
4.3	Survey programme	8
4.4	Measurement procedures	9
4.5	Measuring instruments	9
4.6	Measurement accuracy	10
4.7	Documents	10
4.8	Execution	10
4.9	Evaluation	10
4.10	Documentation	11
Annex A (informative) Examples of deformation measurements		12
Annex B (informative) Explanatory notes on the basic types of object reactions		14
Annex C (informative) Deformation measurement evaluation models		15
Annex D (informative) Examples of graphic representation of deformation measurement results		17
Annex E (informative) Explanatory notes on the target quantities of deformation measurements		21
Annex F (informative) Checklist for compiling a survey programme for deformation measurements		26
Bibliography		29
Alphabetical index		30