

# DIN EN ISO 11334-1:2007-04 (English)

## Assistive products for walking manipulated by one arm - Requirements and test methods - Part 1: Elbow crutches (ISO 11334-1:2007)

---

<b>Contents</b>		<b>Page</b>
Foreword .....		3
1	Scope .....	4
2	Normative references .....	4
3	Terms and definitions .....	4
4	Requirements .....	9
4.1	Cuff .....	9
4.2	Handgrip .....	9
4.3	Leg section and tip .....	9
4.4	Adjusting devices .....	9
4.5	Materials .....	9
4.6	Mechanical durability .....	10
5	Test methods .....	10
5.1	General .....	10
5.2	Testing environment .....	10
5.3	Sampling .....	10
5.4	Forearm withdrawal test .....	10
5.5	Separation tests .....	11
5.6	Static loading test .....	13
5.7	Fatigue test .....	15
5.8	Low temperature falling test .....	15
5.9	Final inspection .....	15
6	Information supplied by the manufacturer .....	15
6.1	General .....	15
6.2	Information marked on the product .....	16
6.3	Documentation .....	16
7	Test report .....	17
Annex A (informative)	Recommendations .....	18
Bibliography .....		20