

# DIN EN 12814-1:2026-02 (E)

## Testing of welded joints of thermoplastics semi-finished products - Part 1: Bend test

<b>Contents</b>		<b>Page</b>
European foreword .....		3
1	Scope .....	4
2	Normative references .....	4
3	Terms and definitions .....	4
4	Symbols and designations .....	5
5	Principle of the test .....	5
6	Sampling procedures .....	8
7	Dimensions of test specimens and test arrangement .....	8
8	Cutting of test specimens .....	9
8.1	General requirement .....	9
8.2	Cutting of tubes .....	9
9	Mechanical testing .....	10
10	Testing machine .....	11
11	Practical determination of bend angle .....	11
11.1	General .....	11
11.2	Method 1 .....	11
11.3	Method 2 .....	11
12	Test report .....	12
Annex A (informative) Manual test .....		13