

# ISO 13314:2011-12 (E)

## Mechanical testing of metals - Ductility testing - Compression test for porous and cellular metals

---

<b>Contents</b>		<b>Page</b>
Foreword .....		iv
Introduction .....		v
1	Scope .....	1
2	Normative references .....	1
3	Terms and definitions .....	1
4	Principle .....	4
5	Apparatus .....	4
6	Test specimen .....	4
6.1	Geometry .....	4
6.2	Number of test specimens .....	4
6.3	Sampling of test specimen .....	4
7	Test procedure .....	5
7.1	Test temperature .....	5
7.2	Measurement of initial dimensions of test specimen .....	5
7.3	Test speed .....	5
7.4	General conduct of test .....	6
7.5	Preliminary test and unloading test .....	6
7.6	Zero point for the compressive strain .....	6
7.7	Energy absorption and energy absorption efficiency .....	6
8	Test report .....	7
8.1	General information .....	7
8.2	Optional information .....	7