

# DIN EN ISO 14271:2011-12 (E)

## Resistance welding - Vickers hardness testing (low-force and microhardness) of resistance spot, projection and seam welds (ISO 14271:2011)

---

<b>Contents</b>		<b>Page</b>
Foreword .....		3
1	Scope .....	4
2	Normative references .....	4
3	Terms and definitions .....	4
4	Recommended forces for testing resistance welds .....	5
5	Test pieces and testing locations .....	5
5.1	Test pieces .....	5
5.2	Testing locations .....	5
6	Test equipment .....	5
7	Testing positions and procedure .....	7
7.1	Choice of test .....	7
7.2	Position of the indentations for the hardness test .....	7
7.3	Testing procedure .....	8
7.4	Determination of hardness values .....	9
8	Test report .....	9
Bibliography .....		10