

ISO 6847:2020 (E)

Welding consumables — Deposition of a weld metal pad for chemical analysis

Contents

| | |
|-------|--|
| | Foreword |
| | Introduction |
| 1 | Scope |
| 2 | Normative references |
| 3 | Terms and definitions |
| 4 | Base metal |
| 4.1 | Type |
| 4.2 | Dimensions |
| 4.3 | Surface condition |
| 5 | Method for preparing the weld metal pad |
| 5.1 | Drying of the welding consumables |
| 5.2 | Welding position |
| 5.3 | Type of current |
| 5.4 | Welding conditions |
| 5.5 | Welding method |
| 5.5.1 | General |
| 5.5.2 | Covered electrodes |
| 5.5.3 | Solid wires and rods, strips, and tubular cored wires and rods |
| 6 | Weld metal pad size |
| 7 | Sampling |

Page count: 4