

DIN EN ISO 544:2024-12 (E)

Welding consumables - Technical delivery conditions for filler materials and fluxes - Type of product, dimensions, tolerances and markings (ISO 544:2024)

Contents		Page
European foreword.....		3
Foreword.....		4
1	Scope	5
2	Normative references	5
3	Terms and definitions	5
4	Product type and welding process	5
5	Dimensions and tolerances	5
5.1	Solid wires and solid wire electrodes, tubular cored wires and tubular cored electrodes, solid and tubular cored rods and covered electrodes.....	5
5.2	Solid strip electrodes.....	6
5.3	Cored strip electrodes and thin foils.....	6
5.4	Fluxes.....	8
6	Rounding procedure	8
7	Condition of welding consumables	8
7.1	Covered electrodes.....	8
7.2	Wires, rods, and strips.....	8
8	Marking	12
8.1	Marking on the product.....	12
8.1.1	Covered electrodes.....	12
8.1.2	Wires and strips.....	12
8.1.3	Rods.....	12
8.2	Marking on the package.....	12
9	Packaging	13
10	Inspection documents	13
Bibliography		14