

# DIN EN ISO 7787-3:2017-09 (E)

## Dentistry - Laboratory cutters - Part 3: Carbide cutters for milling machines (ISO 7787-3:2017)

---

Contents	Page
European foreword .....	3
Foreword .....	4
Introduction .....	5
1 Scope .....	6
2 Normative references .....	6
3 Terms, definitions and symbols .....	6
3.1 Terms and definitions .....	6
3.2 Symbols .....	7
4 Requirements .....	7
4.1 Material .....	7
4.2 Dimensions, shank and head shape .....	7
4.3 Cylindrical, side cutting only .....	7
4.4 Cylindrical, hemispherical .....	8
4.5 Conical, truncated, side cutting only .....	8
4.6 Run-out .....	9
5 Sampling .....	9
6 Measurement and test methods .....	9
6.1 Dimensions .....	9
6.2 Run-out .....	9
6.3 Pass/fail evaluation .....	9
7 Designation code number .....	9
8 Marking .....	10
Bibliography .....	11