

# DIN EN 12020-1:2008-06 (E)

## Aluminium and aluminium alloys - Extruded precision profiles in alloys EN AW-6060 and EN AW-6063 - Part 1: Technical conditions for inspection and delivery

---

<b>Contents</b>		<b>Page</b>
Foreword .....		3
1	Scope .....	4
2	Normative references .....	5
3	Terms and definitions .....	5
4	Ordering information .....	6
4.1	General .....	6
4.2	Reference to a drawing .....	7
5	Requirements .....	7
5.1	Production and manufacturing processes .....	7
5.2	Quality control .....	8
5.3	Chemical composition limit .....	8
5.4	Mechanical properties .....	8
5.5	Freedom from surface defects .....	8
5.6	Tolerances on dimensions and form .....	8
5.7	Section mass .....	8
6	Test procedures .....	8
6.1	Sampling .....	8
6.2	Test methods .....	9
7	Inspection documents .....	9
8	Marking of products .....	9
9	Packaging .....	10
10	Arbitration .....	10
Bibliography .....		11