

DIN EN 1559-4:2015-05 (E)

Founding - Technical conditions of delivery - Part 4: Additional requirements for aluminium alloy castings

Contents		Page
Foreword		3
Introduction		4
1	Scope	5
2	Normative references	5
3	Terms and definitions	5
4	Information to be supplied by the purchaser	6
4.1	Mandatory information	6
4.2	· Optional information	6
4.3	Drawing, patterns and tools	6
4.4	Information on the mass	6
4.5	Preliminary sample	6
4.6	Initial sample	6
5	Designations	6
6	Manufacture	6
6.1	Manufacturing process	6
6.2	Welding operations	6
7	Requirements	7
7.1	General	7
7.2	Material	7
7.3	Casting	7
8	Inspection	9
8.1	General	9
8.2	Type of inspection documents and type of inspection	9
8.3	Test unit	9
8.4	Samples	9
8.5	Test procedures	9
8.6	Invalidation of test results	9
8.7	Retests	9
8.8	Sorting and reprocessing	9
9	Marking	9
10	Packaging and surface protection	9
11	Complaints	9
Annex A (informative) Procedure for the classification of excavation for finishing welding		10
Annex B (informative) Significant technical changes between this European Standard and the previous edition		12
Bibliography		13