

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