

# DIN EN 10283:2010-06 (E)

## Corrosion resistant steel castings

---

<b>Contents</b>		<b>Page</b>
Foreword .....		3
Introduction .....		4
1	Scope .....	5
2	Normative references .....	5
3	Definitions .....	5
4	Information to be supplied by the purchaser .....	5
5	Designations .....	5
6	Manufacture .....	6
6.1	Manufacturing process .....	6
6.2	Welding operations .....	11
6.3	Further processing .....	11
7	Requirements .....	11
7.1	General .....	11
7.2	Materials .....	11
7.3	Casting .....	12
7.4	Corrosion behaviour .....	12
8	Testing and documents on material testing .....	12
8.1	General .....	12
8.2	Inspection and testing .....	13
8.3	Test unit sampling .....	13
8.4	Samples (test blocks) .....	13
8.5	Test methods .....	13
8.6	Invalidation of tests .....	13
8.7	Retests .....	13
8.8	Sorting and reprocessing .....	13
9	Marking .....	13
10	Packaging and surface protection .....	13
11	Complaints .....	14
12	Supplementary information .....	14
Annex A (informative) Welding conditions .....		15
Annex B (informative) Physical properties .....		16
Bibliography .....		17