

DIN EN 10088-1:2014-12 (E)

Stainless steels - Part 1: List of stainless steels

Contents		Page
Foreword		3
Introduction		4
1 Scope		5
2 Normative references		6
3 Terms and definitions		6
4 Chemical composition		6
Annex A (informative) Designation of ISO stainless steels and of comparable grades covered in various designation systems listed according to the European system		24
Annex B (informative) Matrix to show which steels are included in which European Standard		32
Annex C (informative) Classification of stainless steel grades		42
Annex D (informative) Empirical formulae for steel grade microstructure classification and pitting resistance ranking		46
Annex E (informative) Guidance data on some physical properties		48
Annex F (informative) Chemical composition of nickel and cobalt alloys listed in EN 10095, EN 10269 and EN 10302		63
Bibliography		66