

DIN EN ISO 18265:2014-02 (E)

Metallic materials - Conversion of hardness values (ISO 18265:2013)

Contents		Page
Foreword		3
Introduction		4
1	Scope	5
2	Principles of conversion	5
3	Application of conversion tables	8
3.1	General	8
3.2	Converting values	11
3.3	Designation of conversion results	13
3.4	Notes on use of conversion tables	14
Annex A (informative) Conversion table for unalloyed, low alloy steels and cast steel		16
Annex B (informative) Conversion tables for steels for quenching and tempering		21
Annex C (informative) Conversion tables for steels for cold working		41
Annex D (informative) Conversion tables for high speed steels		52
Annex E (informative) Conversion tables for hardmetals		65
Annex F (informative) Conversion tables for non-ferrous metals and alloys		70
Annex G (informative) Conversion tables for tool steels		80
Annex H (informative) Remarks on the effect of the changed test conditions		84
Bibliography		88