DIN EN 10219-2:2019-07 (E)

Cold formed welded steel structural hollow sections - Part 2: Tolerances, dimensions and sectional properties

Contents

Page

European foreword 3

1 Scope 4

2 Normative references 4

3 Terms and definitions 4

4 Symbols 4

5 Information to be obtained by the manufacturer 5

6 Tolerances 6

7 Measurement of size and shape 8

8 Dimensions and sectional properties 13

Annex A (normative) Formulae for the calculation of sectional properties 14

A.1 General 14
A.2 Circular hollow sections 14
A.3 Rectangular or square, hollow sections 15
A.4 Elliptical hollow sections 17

Annex B (normative) Sectional properties for a limited range of standard sizes 19

Bibliography 44