DIN 3017-3:2023-07 (E)

Hose clamps - Part 3: Bolt clamps, shapes C1 and C2

Contents

Page

Foreword ... 3

1 Scope ... 4

2 Normative references ... 4

3 Terms and definitions ... 5

4 Types, dimensions and designation ... 5

5 Static torques ... 8

6 Materials ... 9

7 Execution ... 10

7.1 Edges, shearing burr ... 10

7.2 Individual components with material symbols W1 and W2, with the exception of corrosion-resistant steel ... 10

7.3 Individual components with material symbols W3, W4, W5 ... 11

8 Technical delivery conditions ... 11

9 Marking ... 11

Bibliography ... 12

Figures

Figure 1 — One-piece hose clamp, type C1 ... 5

Figure 2 — Two-piece hose clamp, type C2 ... 6

Tables

Table 1 — Dimensions for types C1 and C2, series 1 ... 7

Table 2 — Dimensions for types C1 and C2, series 2 ... 8

Table 3 — Static torques, series 2 ... 9

Table 4 — Series 1 materials ... 9

Table 5 — Series 2 materials ... 10