

# DIN 3021-3:2023-06 (E)

## Hose clamps - Spring band clamp - Part 3: System: Spring band clamp-hose-spigot

### Contents

Page

Foreword .....	3
1 Scope .....	4
2 Normative references .....	4
3 Terms and definitions.....	4
4 System.....	4
4.1 Spring band clamp - hose - spigot.....	4
4.2 Types, dimensions, and designation of spigots .....	6
4.3 Hoses .....	11
5 System assembly.....	11
Annex A (informative) Explanatory notes and design details.....	14

### Figures

Figure 1 — Machined metal spigots and plastic injection moulded spigots, type A (ideal form) .....	7
Figure 2 — Plastic spigots, type B.....	8
Figure 3 — Spigots for beads on piping, type C .....	9
Figure 4 — Spigots for fuel systems, type D.....	10
Figure 5 — Hose .....	11
Figure 6 — Assembly without hose stop .....	12
Figure 7 — Assembly with hose stop .....	12

### Tables

Table 1 — Dimensions of spring band clamp - hose - spigot .....	5
Table 2 — Spring band clamps — Minimum assembly distances .....	13
Table A.1 — Example of nominal diameters in neighbouring assembly areas .....	14