DIN 5415:2009-05 (E)

Rolling bearings - Adapter sleeves

Contents

Page

Foreword 3

1 Scope 4

2 Normative references 4

3 Symbols 5

4 Types, designation, dimensions 5
4.1 General 5
4.2 Types 5
4.3 Designation 6
4.4 Dimensions, symbols 7

5 Material 21

6 Design 21

7 Mounting instructions 22

Annex A (informative) Explanatory notes 23

Bibliography 24

Figures Figure 1 -- Dimensions of adapter sleeve with locknut and lockwasher (notation) 6

Figure 2 -- Dimensions of adapter sleeve with locknut and locking clip assembly (notation) 6

Figure 3 -- Dimensions of adapter sleeve with bore for oil injection (notation) 6

Figure 4 -- Adapter sleeve with supply duct for oil injection; suffix: H 22

Figure 5 -- Adapter sleeve with two supply ducts for oil injection; suffix: HB 22

Tables Table 1 -- Dimensions and symbols for taper 1:12, associated components and assigned bearing dimension series 8

Table 2 -- Dimensions and symbols for taper 1:30, associated components and assigned bearing dimension series 17