ISO/TS 11686:2017-10 (E)

Connectors for fluid power and general use - Assembly instructions for connectors with adjustable stud ends and O-ring sealing

Contents

Page

Foreword iv

Introduction v

1 Scope 1

2 Normative references 1

3 Terms and definitions 2

4 Instructions for the assembly of connectors with adjustable stud ends and O-ring sealing 2 4.1 Preparation prior to assembly 2
4.2 Assembly 3
4.2.1 Illustration 3
4.2.2 Location of O-ring (position 1 in Figure 1) 3
4.2.3 Positioning of locknut (position 2 in Figure 1) 3
4.2.4 Installation of connector into the port (position 3 in Figure 1) 3
4.2.5 Connector adjustment (position 4 in Figure 1) 3
4.2.6 Final tightening (position 5 in Figure 1) 4
4.2.7 Final inspection 4

Annex A (informative) Identification of ports, stud ends and plugs and potential for incompatible intermixing 5

Bibliography 11