

DIN EN ISO 6149-4:2017-12 (E)

Connections for fluid power and general use - Ports and stud ends with ISO 261 metric threads and O-ring sealing - Part 4: Dimensions, design, test methods and requirements for external hex and internal hex port plugs (ISO 6149-4:2017)

Contents		Page
European foreword		3
Foreword		4
Introduction		5
1 Scope		6
2 Normative references		6
3 Terms and definitions		7
4 Dimensions		7
4.1 Plug dimensions.....		7
4.2 Hex tolerances.....		7
4.3 Screw threads.....		7
5 Requirements		7
5.1 Working pressures and working temperatures.....		7
5.2 Performance.....		8
6 O-rings		8
7 Test methods		8
8 Designation of port plugs		8
9 Identification		8
10 Manufacture		9
10.1 Construction.....		9
10.2 Workmanship.....		9
10.3 Finish.....		9
11 Procurement information		9
12 Marking		9
13 Identification statement (reference to this document)		9
Bibliography		15