



BSI Standards Publication

Connections for hydraulic fluid power and general use – Ports and stud ends with ISO 261 metric threads and O-ring sealing

Part 1: Ports with truncated housing for O-ring seal (ISO 6149-1:2019)

National foreword

This British Standard is the UK implementation of EN ISO 6149-1:2019. It supersedes BS EN ISO 6149-1:2007, which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee MCE/18/-/4, Connectors and associated components.

A list of organizations represented on this committee can be obtained on request to its secretary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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Amendments/corrigenda issued since publication

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English Version

Connections for hydraulic fluid power and general use -
Ports and stud ends with ISO 261 metric threads and O-
ring sealing - Part 1: Ports with truncated housing for O-
ring seal (ISO 6149-1:2019)

Raccordements pour transmissions hydrauliques et
applications générales - Orifices et éléments mâles à
filetage métrique ISO 261 et joint torique - Partie 1:
Orifices à joint torique dans un logement tronconique
(ISO 6149-1:2019)

Leitungsanschlüsse für Fluidtechnik und allgemeine
Anwendung - Einschraubblöcher und Einschraubzapfen
mit metrischem Gewinde nach ISO 261 und O-Ring-
Abdichtung - Teil 1: Einschraubblöcher mit Ansenkung
für O-Ring-Abdichtung (ISO 6149-1:2019)

This European Standard was approved by CEN on 26 April 2019.

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CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

European foreword

This document (EN ISO 6149-1:2019) has been prepared by Technical Committee ISO/TC 131 "Fluid power systems" in collaboration with Technical Committee CEN/TC 459/SC 10 "Steel tubes, and iron and steel fittings" the secretariat of which is held by UNI.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by November 2019, and conflicting national standards shall be withdrawn at the latest by November 2019.

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Endorsement notice

The text of ISO 6149-1:2019 has been approved by CEN as EN ISO 6149-1:2019 without any modification.

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