

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

**Part 3: Dimensions, design, test
methods and requirements for
light-duty (L series) stud ends**

The European Standard EN ISO 6149-3:2007 has the status of a
British Standard

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National foreword

This British Standard was published by BSI. It is the UK implementation of EN ISO 6149-3:2007. It is identical with ISO 6149-3:2006. It supersedes BS ISO 6149-3:1993 which is withdrawn.

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

A list of organizations represented on this subcommittee 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.

Compliance with a British Standard cannot confer immunity from legal obligations.

This British Standard was published under the authority of the Standards Policy and Strategy Committee on 31 March 2006

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Amendments issued since publication

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Part 3: Dimensions, design, test methods and requirements for
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Raccordements pour transmissions hydrauliques et
applications générales - Orifices et éléments mâles à
filetage métrique ISO 261 et joint torique - Partie 3:
Dimensions, conception, méthodes d'essai et exigences
des éléments mâles de série légère (série L) (ISO 6149-
3:2006)

Leitungsanschlüsse für Fluidtechnik und allgemeine
Anwendung - Einschraublöcher und Einschraubzapfen mit
metrischem Gewinde nach ISO 261 und O-Ring-
Abdichtung - Teil 3: Maße, Konstruktion, Prüfverfahren und
Anforderungen für Einschraubzapfen, leichte Reihe (L-
Reihe) (ISO 6149-3:2006)

This European Standard was approved by CEN on 4 February 2007.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN Management Centre or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN Management Centre has the same status as the official versions.

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Foreword

The text of ISO 6149-3:2006 has been prepared by Technical Committee ISO/TC 131 "Fluid power systems" of the International Organization for Standardization (ISO) and has been taken over as EN ISO 6149-3:2007 by Technical Committee EC/ISS/TC 29 "Steel tubes and fittings for steel tubes", 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 August 2007, and conflicting national standards shall be withdrawn at the latest by August 2007.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.

Endorsement notice

The text of ISO 6149-3:2006 has been approved by CEN as EN ISO 6149-3:2007 without any modifications.

INTERNATIONAL STANDARD

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générales — Orifices et éléments mâles à filetage métrique ISO 261 et
joint torique —*

*Partie 3: Dimensions, conception, méthodes d'essai et exigences des
éléments mâles de série légère (série L)*



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