



National Standards Authority of Ireland

IRISH STANDARD

I.S. EN ISO 6149-1:2007

ICS 23.100.40

**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 6149-1:2006)**

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN ISO 6149-1

February 2007

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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-
1:2006)**

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-
1:2006)

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 6149-1:2006)

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

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EUROPEAN COMMITTEE FOR STANDARDIZATION
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EN ISO 6149-1:2007 (E)

Foreword

The text of ISO 6149-1:2006 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 6149-1:2007 by Technical Committee ECISS/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of an identical text or by endorsement, at the latest by August 2007, and conflicting national standards shall be withdrawn at the latest by August 2007.

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Endorsement notice

The text of ISO 6149-1:2006 has been approved by CEN as EN ISO 6149-1:2007 without any modifications.

INTERNATIONAL STANDARD

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6149-1

Second edition
2006-02-15

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

*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



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