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**Hydraulic fluid power — Method  
for evaluating the buckling load of a  
hydraulic cylinder**

*Transmissions hydrauliques — Méthode d'évaluation de la charge de  
flambage d'un vérin hydraulique*

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## Foreword

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This document was prepared by Technical Committee ISO/TC 131, *Fluid power systems*, Subcommittee SC 3, *Cylinders*.

This third edition cancels and replaces the second edition (ISO/TS 13725:2016) which has been technically revised.

The main changes compared to the previous edition are as follows:

- [Formulae \(18\)](#) and [\(27\)](#) have been corrected.
- The key to [Figure A.1](#) has been corrected.

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