
**Diesel engines — Fuel injection
pumps and fuel injector low-pressure
connections —**

**Part 2:
Non-threaded (push-on) connections**

*Moteurs diesel — Raccords basse pression pour pompes d'injection
de combustible et porte-injecteurs de combustible complets —*

Partie 2: Raccords non filetés (à pression)

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Foreword

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The committee responsible for this document is ISO/TC 22, *Road vehicles*, Subcommittee SC 34, *Propulsion, powertrain and powertrain fluids*.

This third edition cancels and replaces the second edition (ISO 13948-2:2012), which has been technically revised with the following changes:

— a normative reference has been made to ISO 4288 for the measurement of surface texture.

A list of all the parts in the ISO 13948 series can be found on the ISO website.

Introduction

It is recognized that a large variety of low-pressure connections exist on fuel injection equipment, using different sealing principles, as well as designs. This document attempts to provide the user with a common set of preferred types.

This document is divided into two parts, covering threaded connections (ISO 13948-1) and non-threaded (push-on) connections (ISO 13948-2) for use with low-pressure fuel supply and return, boost air pressure and lubricating oil supply and return.

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