



ISO 7299-1

**Diesel engines — End-mounting
flanges for pumps —**

Part 1:
Fuel injection pumps

*Moteurs diesels — Brides de montage des pompes —
Partie 1: Pompes d'injection de carburant*

**Second edition
2024-07**



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Foreword	iv
Introduction	v
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 Dimensions and tolerances	1
4.1 General.....	1
4.2 Fuel injection pumps.....	2
4.2.1 Type 1 end-mounting flange.....	2
4.2.2 Type 2 end-mounting flange.....	3
4.2.3 Type 3 end-mounting flange.....	4
4.2.4 Type 4 end-mounting flange.....	5
4.2.5 Type 5 end-mounting flange.....	6
4.2.6 Type 6 end-mounting flange.....	7
4.2.7 Type 7 end-mounting flange.....	8
4.2.8 Type 8 end-mounting flange.....	9
4.2.9 Type 9 end-mounting flange.....	10
Bibliography	11

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This document was prepared by Technical Committee ISO/TC 22, *Road vehicles*, Subcommittee SC 34, *Propulsion, powertrain and powertrain fluids*.

This second edition cancels and replaces the first edition (ISO 7299-1:2007), which has been technically revised.

The main changes are as follows:

- a further geometry of end-mounting flange (type 7) has been added to the already existing geometries.

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Diesel engines for road vehicles usually have fuel injection systems. Such systems have an injection pump or high-pressure supply pump to deliver highly pressurized fuel. To adapt the pump to the engine, it is recommended to use one of the mounting flanges for the pump end described in this document. This provides a proper geometry to the engine side for mounting the pump.