

**Aerospace series - Steel FE-PL1505 (15CrMoV6) - 1 080
MPa $\leq$ Rm $\leq$ 1 250 MPa - Forgings - De $\leq$ 100 mm**

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

See Eesti standard EVS-EN 2252:2012 sisaldab Euroopa standardi EN 2252:2012 ingliskeelset teksti.	This Estonian standard EVS-EN 2252:2012 consists of the English text of the European standard EN 2252:2012.
Standard on jõustunud sellekohase teate avaldamisega EVS Teatajas.	This standard has been endorsed with a notification published in the official bulletin of the Estonian Centre for Standardisation.
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ICS 49.025.10

English Version

**Aerospace series - Steel FE-PL1505 (15CrMoV6) - 1 080 MPa ≤
Rm ≤ 1 250 MPa - Forgings - De ≤ 100 mm**

Série aérospatiale - Acier FE-PL1505 (15CrMoV6) - 1 080
MPa ≤ Rm ≤ 1 250 MPa - Pièces forgées et matricées - De
≤ 100 mm

Luft- und Raumfahrt - Stahl FE-PL1505 (15CrMoV6) - 1
080 MPa ≤ Rm ≤ 1 250 MPa - Gesenk- und
Freiformschmiedestücke - De ≤ 100 mm

This European Standard was approved by CEN on 29 July 2011.

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-CENELEC Management Centre or to any CEN member.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
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Foreword

This document (EN 2252:2012) has been prepared by the Aerospace and Defence Industries Association of Europe - Standardization (ASD-STAN).

After enquiries and votes carried out in accordance with the rules of this Association, this Standard has received the approval of the National Associations and the Official Services of the member countries of ASD, prior to its presentation to CEN.

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of an identical text or by endorsement, at the latest by August 2012, and conflicting national standards shall be withdrawn at the latest by August 2012.

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Introduction

This European Standard is part of the series of EN metallic material standards for aerospace applications. The general organization of this series is described in EN 4258.

This European Standard has been prepared in accordance with EN 4500-5.

1 Scope

This European Standard specifies the requirements relating to:

Steel FE-PL1505 (15CrMoV6)
 $1\,080\text{ MPa} \leq R_m \leq 1\,250\text{ MPa}$
Forgings
 $D_e \leq 100\text{ mm}$

for aerospace applications.

2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

EN 4050-4, *Aerospace series — Test method for metallic materials — Part 4: Acceptance criteria*

EN 4700-005, *Aerospace series — Steel and heat resisting alloys — Wrought products — Technical specification — Part 005: Forging stock*

EN 4700-006, *Aerospace series — Steel and heat resisting alloys — Wrought products — Technical specification — Part 006: Pre-production and production forgings*