



BSI Standards Publication

**Aerospace series — Steel FE-  
PM1507 (X1CrNiMoAlTi12-11-2)  
— Vacuum induction melted  
and consumable electrode  
remelted — Solution treated  
and precipitation treated —  
Forgings —  $a$  or  $D \leq 200$  mm  
—  $R_m \geq 1\,650$  MPa**

**National foreword**

This British Standard is the UK implementation of EN 4659:2010.

The UK participation in its preparation was entrusted to Technical Committee ACE/61/-/15, Steels for Aerospace Purposes.

A list of organizations represented on this committee can be obtained on request to its secretary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**EN 4659**

December 2010

ICS 49.025.10

English Version

**Aerospace series - Steel FE-PM1507 (X1CrNiMoAlTi12-11-2) -  
Vacuum induction melted and consumable electrode remelted -  
Solution treated and precipitation treated - Forgings -  $a$  or  $D \leq$   
200 mm -  $R_m \geq 1\,650$  MPa**

Série aérospatiale - Acier FE-PM1507 (X1CrNiMoAlTi12-11-2) - Élaboré sous vide par induction et refondu à l'électrode consommable - Mis en solution et vieilli - Pièces forgées et pièces matricées -  $a$  ou  $D \leq 200$  mm -  $R_m \geq 1\,650$  MPa

Luft- und Raumfahrt - Stahl FE-PM1507 (X1CrNiMoAlTi12-11-2) - Vakuuminduktionerschmolzen und mit selbstverzehrender Elektrode umgeschmolzen - Lösungsgeglüht und ausgelagert - Schmiedestücke -  $a$  oder  $D \leq 200$  mm -  $R_m \geq 1\,650$  MPa

This European Standard was approved by CEN on 7 August 2010.

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