

**SLOVENSKI STANDARD**  
**SIST EN 12254:2010/AC:2012**

**01-februar-2012**

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**Zasloni pri delu z laserji - Varovalne zahteve in preskušanje**

Screens for laser working places - Safety requirements and testing

Abschirmungen an Laserarbeitsplätzen - Sicherheitstechnische Anforderungen und Prüfung

**iTeh STANDARD PREVIEW**  
Écrans pour postes de travail au laser - Exigences et essais de sécurité  
**(standards.iteh.ai)**

**Ta slovenski standard je istoveten z:** **EN 12254:2010/AC:2011**

SIST EN 12254:2010/AC:2012  
<https://standards.iteh.ai/catalog/standards/sist/5ff6ecbd-8703-4bc7-99f4-38633b30b090/sist-en-12254-2010-ac-2012>

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**ICS:**

13.280	Varstvo pred sevanjem	Radiation protection
13.340.20	Varovalna oprema za glavo	Head protective equipment
31.260	Optoelektronika, laserska oprema	Optoelectronics. Laser equipment

**SIST EN 12254:2010/AC:2012**

**en,de**

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**EUROPEAN STANDARD**  
**NORME EUROPÉENNE**  
**EUROPÄISCHE NORM**

**EN 12254:2010/AC**

December 2011  
Décembre 2011  
Dezember 2011

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ICS 13.280

English version  
Version Française  
Deutsche Fassung

Screens for laser working places - Safety requirements and testing

Écrans pour postes de travail au laser -  
Exigences et essais de sécurité

Abschirmungen an Laserarbeitsplätzen -  
Sicherheitstechnische Anforderungen und  
Prüfung

This corrigendum becomes effective on 21 December 2011 for incorporation in the three official language versions of the EN.

Ce corrigendum prendra effet le 21 décembre 2011 pour incorporation dans les trois versions linguistiques officielles de la EN.

Die Berichtigung tritt am 21. Dezember 2011 zur Einarbeitung in die drei offiziellen Sprachfassungen der EN in Kraft.

**STANDARD PREVIEW**  
<https://standards.iteh.ai/catalog/standards/sist/5ff6ecbd-8703-4bc7-9944-38633b30b090/sist-en-12254-2010-ac-2012>



EUROPEAN COMMITTEE FOR STANDARDIZATION  
COMITÉ EUROPÉEN DE NORMALISATION  
EUROPÄISCHES KOMITEE FÜR NORMUNG

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**Modification to B.1**

*Replace the third paragraph*

"If this beam diameter or other beam diameters  $d$  than 1 mm (diameter to test resistance to laser radiation) are used to determine the scale number of an appropriate screen, power and energy densities of Table B.1 should be multiplied by the following functions ( $d$  is the beam diameter in mm) depending on the main constituent of the screen"

*with*

"If this beam diameter or other beam diameters  $d$  than 1 mm (diameter to test resistance to laser radiation) are used to determine the scale number of an appropriate screen, the evaluated power and energy densities should be multiplied by the following functions ( $d$  is the beam diameter in mm) depending on the main constituent of the screen"

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