



SLOVENSKI STANDARD
SIST EN 957-4:2006/kprA1:2010
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Stationary training equipment - Part 4: Strength training benches, additional specific safety requirements and test methods

Stationäre Trainingsgeräte - Teil 4: Kraft-Trainingsbänke, zusätzliche besondere sicherheitstechnische Anforderungen und Prüfverfahren

Appareils d'entraînement fixes - Partie 4: Bancs pour haltères, exigences spécifiques de sécurité et méthodes d'essai supplémentaires

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ICS:

97.220.30 Oprema za dvoranske športe Indoor sports equipment

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This draft amendment is submitted to CEN members for unique acceptance procedure. It has been drawn up by the Technical Committee CEN/TC 136.

This draft amendment A1, if approved, will modify the European Standard EN 957-4:2006. If this draft becomes an amendment, CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for inclusion of this amendment into the relevant national standard without any alteration.

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Foreword

This document (EN 957-4:2006/FprA1:2009) has been prepared by Technical Committee CEN/TC 136 "Sports, playground and other recreational facilities and equipment", the secretariat of which is held by DIN.

This document is currently submitted to the Unique Acceptance Procedure.

EN 957-4:2006/FprA1:2009 (E)

1 Modification to 5.5, Barbell support strength

Replace the first paragraph with the following:

"The rear part of the barbell support shall absorb the loads without impairment of the performance and without breakage, when submitted to a non symmetric barbell impact."

2 Modification to 6.5, Testing of barbell support strength

Replace the first paragraph with the following.

"Using a special testing device as shown in Figure 4, placed on one side of the bench, hit the back part of one yoke of the bench at a time, in a distance of (40 ± 10) mm from the top of that part with the pendulum (see detail in Figure 4). During the test, the training bench shall not be clamped to the ground. Repeat the test procedure 10 times. Between each impact, the training bench shall be replaced in its original position."

Replace the key of Figure 4 with the following:

"

Key

- a) load the test pendulum with 50 % of the maximum training load specified by the manufacturer or with 40 kg for class H and 50 kg for classes S and I, which ever is greater. Use this load to test one barbell support
- b) variable length
- c) maximum body weight specified by the manufacturer distributed evenly over the bench
- 1 ground
- h_{\max} maximum height".

Delete the last sentence.