

First edition  
2018-05

**AMENDMENT 1**  
2020-08

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**Mechanical properties of fasteners  
made of carbon steel and alloy steel —**

Part 3:  
**Flat washers with specified property  
classes**

**AMENDMENT 1**

*Caractéristiques mécaniques des fixations en acier au carbone et en  
acier allié —*

*Partie 3: Rondelles de forme plane de classes de qualité spécifiées*

*AMENDEMENT 1*



Reference number  
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This document was prepared by Technical Committee ISO/TC 2, *Fasteners*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 185 *Fasteners*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

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# Mechanical properties of fasteners made of carbon steel and alloy steel —

## Part 3: Flat washers with specified property classes

### AMENDMENT 1

#### *Title*

Add “Fasteners” as the introductory element to the title of the document so that the title reads:

**Fasteners — Mechanical properties of fasteners made of carbon steel and alloy steel — Part 3:  
Flat washers with specified property classes**

#### *8.1.2.2, Formula (1)*

Replace Formula (1) with the following:

$$F = \frac{t_{\text{eff}}^2 \times \text{HV}}{0,39} \quad (1)$$

#### *Bibliography*

Delete footnote 1).

