

Rockwell EN ISO 6508

Rockwell hardness test diagram showing the diamond indenter, force application, and scale types (A, B, C, F, G, H, K, N, T).

Table with 2 columns: Metodas (Method) and Bazė (Base), listing scales like HRA, HRC, HRB, etc.

Table with 4 columns: Sutrumpinimas (Symbol), Indentoriaus tipas (Type), Išlankinimo aprokūra F (Load), and Taisyklos diapazonas (Scale range).

Brinell EN ISO 6506

Brinell hardness test diagram showing the spherical indenter and the formula for HB: HB = 0,102 * (2F / (d * (D - sqrt(D^2 - f^2))))

Table with 5 columns: Medžiaga (Material), Procedūra (Procedure), Indentoriaus tipas (Type), Bandymo aprokūra (Load), and Kietumo diapazonas (Scale range).

Vickers EN ISO 6507

Vickers hardness test diagram showing the square indenter with a 136-degree angle and the formula for HV: HV = 0,102 * (F / A)

Table with 5 columns: Diapazonas (Scale), Sutrumpinimas (Symbol), Identoriaus tipas (Type), Bandymo aprokūra (Load), and Pastabos (Remarks).

Knoop EN ISO 4545

Knoop hardness test diagram showing the elliptical indenter with a 172.5-degree angle and the formula for HK: HK = 0,102 * (F / A)

Table with 5 columns: Diapazonas (Scale), Sutrumpinimas (Symbol), Indentoriaus tipas (Type), Bandymo aprokūra (Load), and Pastabos (Remarks).

Rockwell konvertavimo lentelė pagal DIN EN ISO 18265 (A1 lentelė)

Large conversion table with columns for various hardness scales (HRA, HRC, HRB, etc.) and their corresponding values.

Brinell vertinimo lentelė

Large Brinell conversion table with columns for HBW 30, HBW 10, and HBW 5 scales and their corresponding values.

Vickers vertinimo lentelė

Large Vickers conversion table with columns for HV 0.1, HV 0.2, HV 0.3, HV 0.5, HV 1, HV 3, HV 5, HV 10, and HV 30 scales.

Knoop Ausw.

Large Knoop conversion table with columns for HK 0.1 and HK 0.5 scales and their corresponding values.

Rockwell conversion diagram showing the relationship between different hardness scales on a logarithmic scale.

Brinell conversion diagram showing the relationship between different Brinell hardness scales.

Vickers conversion diagram showing the relationship between different Vickers hardness scales.

Knoop conversion diagram showing the relationship between different Knoop hardness scales.