



# **Determination the notched bar impact work and strength with the influence the specimen temperature**

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## List of symbol

h	height of fall
h <sub>l</sub>	lifting height
á	angle of fall
L	Dist. of pendulum axis,length
W	width
H	high
β	lifting angle
ak	notch bar impact strength in Nm/cm <sup>2</sup>
Ak	notch bar impact work in Nm <sup>2</sup>
S <sub>0</sub>	cross-section area of the specimen prior to fracture in cm
J	joules
M	meters
Cm	centimeters
mm	mlemater
cm <sup>2</sup>	square centimeters
m	mass
g	acceleration of gravity
N	newton
C°	centigrade
An	capacity

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