

ANSI/ISEA 138-2019



This standard addresses the classification and testing of hand protection for specific performance properties related to impact-resistance

DEFINITION AND REQUIREMENTS

Protection against mechanical hazards is expressed by a number.

a) 1 to 3 – **Resistance to Impact.** Classification level for impact resistance (ANSI/ISEA 138-2019) is based on the lowest performance level recorded.

The scale goes from 1-3, level 1 being applicable for people encountering less-probable impact, while level 3 is applicable for people encountering more impact in their workplace.

Performance Level	Mean (kN)	All Impacts (kN)
1	≤ 9	≤ 11.3
2	≤ 6.5	≤ 8.1
3	≤ 4	≤ 5