IDE TO ANSI AND

WHICH ANSI

LEVEL DO I CHOOSE?



200 - 499 grams to cut

Light cut hazards: material handling, small parts assembly with sharp edges, packaging, warehouse, general purpose, forestry, construction



2200 - 2999 grams to cut

Medium/heavy cut hazards: appliance manufacturing, bottle and light glass handling, canning, dry walling, electrical, carpet installation, HVAC, pulp and paper, automotive assembly, metal fabrication, metal handling, packaging, warehouse, aerospace industry, food prep/processing



500 - 999 grams to cut

Light/medium cut hazards: material handling, small parts assembly with sharp edges, packaging, warehouse, general purpose, forestry, construction, pulp & paper, automotive assembly



3000 - 3999 grams to cut

High cut hazards: metal stamping, metal recycling, pulp and paper (changing slitter blades), automotive assembly, metal fabrication, sharp metal stampings, glass manufacturing, window manufacturing, recycling plant/sorting, HVAC, food prep/processing, meat processing, aerospace industry



1000 - 1499 grams to cut

Light/medium cut hazards: material handling, small parts assembly with sharp edges, packaging, warehouse, general purpose, forestry, construction, pulp & paper, automotive assembly



4000 - 4999 grams to cut

High cut hazards: metal stamping, metal recycling, pulp and paper (changing slitter blades), automotive assembly, metal fabrication, sharp metal stampings, glass manufacturing, window manufacturing, recycling plant/sorting, HVAC, food prep/processing, meat processing, aerospace industry



1500 - 2199 grams to cut

Medium cut hazards: appliance manufacturing, bottle and light glass handling, canning, dry walling, electrical, carpet installation, HVAC, pulp and paper, automotive assembly, metal fabrication, metal handling, packaging, warehouse, aerospace industry, food prep/processing



5000 - 5999 grams to cut

High cut hazards: metal stamping, metal recycling, pulp and paper (changing slitter blades), automotive assembly, metal fabrication, sharp metal stampings, glass manufacturing, window manufacturing, recycling plant/sorting, HVAC, food prep/processing, meat processing, aerospace industry



6000+ grams to cut

High cut hazards: metal stamping, metal recycling, pulp and paper (changing slitter blades), automotive

assembly, metal fabrication, sharp metal stampings, glass manufacturing, window manufacturing, recycling plant/sorting, HVAC, food prep/processing, meat processing, aerospace industry * FOR THE U.S ANSI is essentially the only rating considered. ·····O······O·O

WHICH EN388

LEVEL DO I CHOOSE?



2 newtons = 203 grams to cut

Light material handling, small parts assembly without sharp edges



15 newtons = 1529 grams to cut

Light duty metal handling, appliance manufacturing, bottle and light glass handling, canning, dry walling, electrical, carpet installation, HVAC



5 newtons = 509 grams to cut

Packaging, warehouse, light duty general purpose



22 newtons = 2243 grams to cut

Metal stamping, sheet metal handling, glass handling, automotive assembly



10 newtons = 1019 grams to cut

Light duty metal handling, metal stamping, HVAC, light duty glass handling, plastics, material handling



30 newtons = 3059 grams to cut

Heavy duty metal stamping, metal recycling, food processing, pulp and paper

