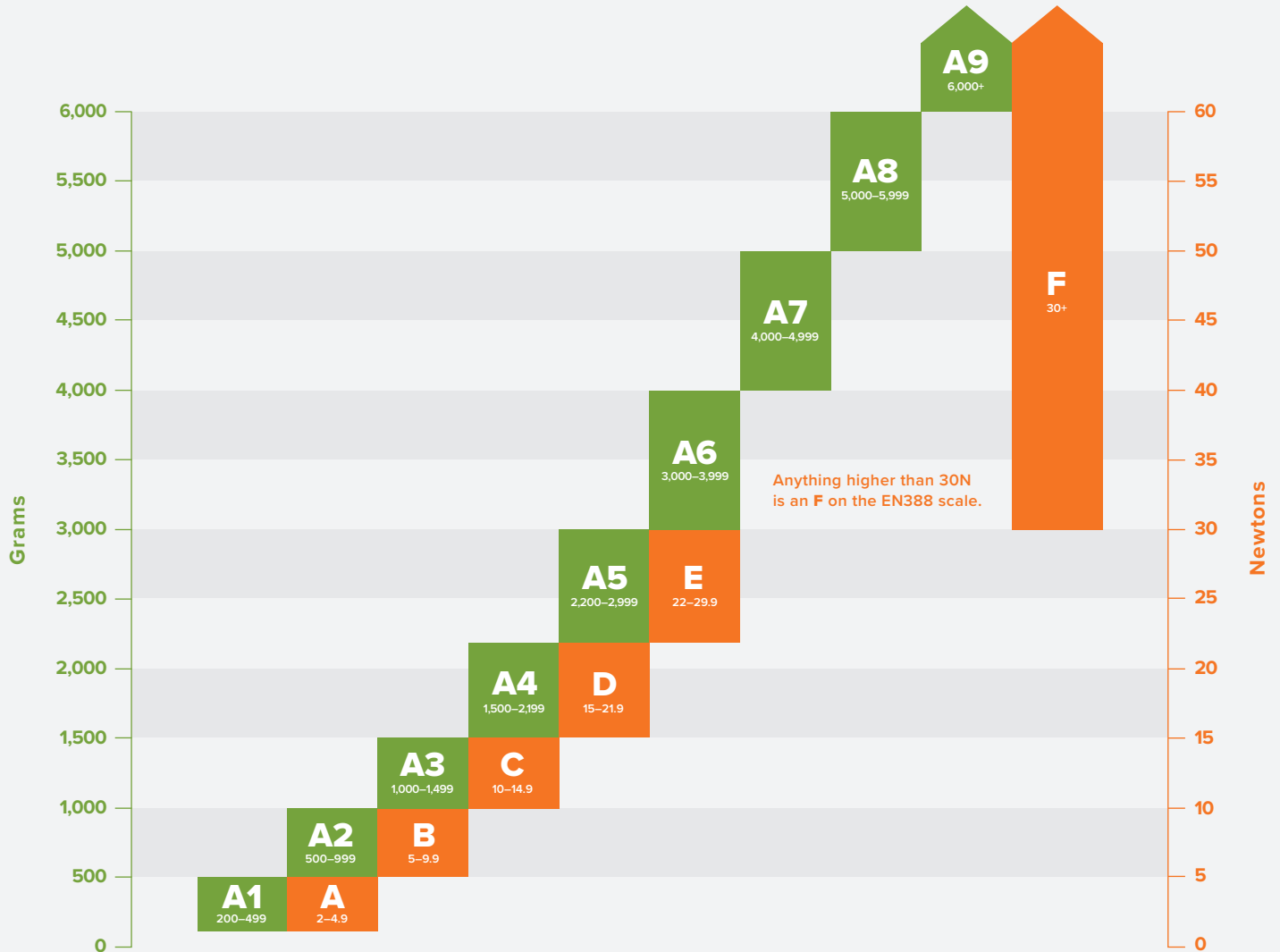




UNDERSTANDING CUT LEVELS

There are two standards for defining the cut protection levels of gloves:

1. ANSI (U.S. based) that ranges from A1 to A9
2. EN388 (European based) that ranges from A to F



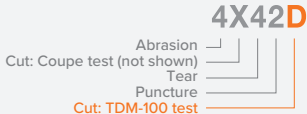
ANSI

ANSI levels are defined by the amount of weight, in grams, a glove can withstand. This is determined by using the TDM-100 machine test.



EN388

EN388 levels are defined by the amount of weight, in newtons, a glove can withstand. This is determined by using the TDM-100 machine test. The Coupe machine test is also used for lower cut levels.



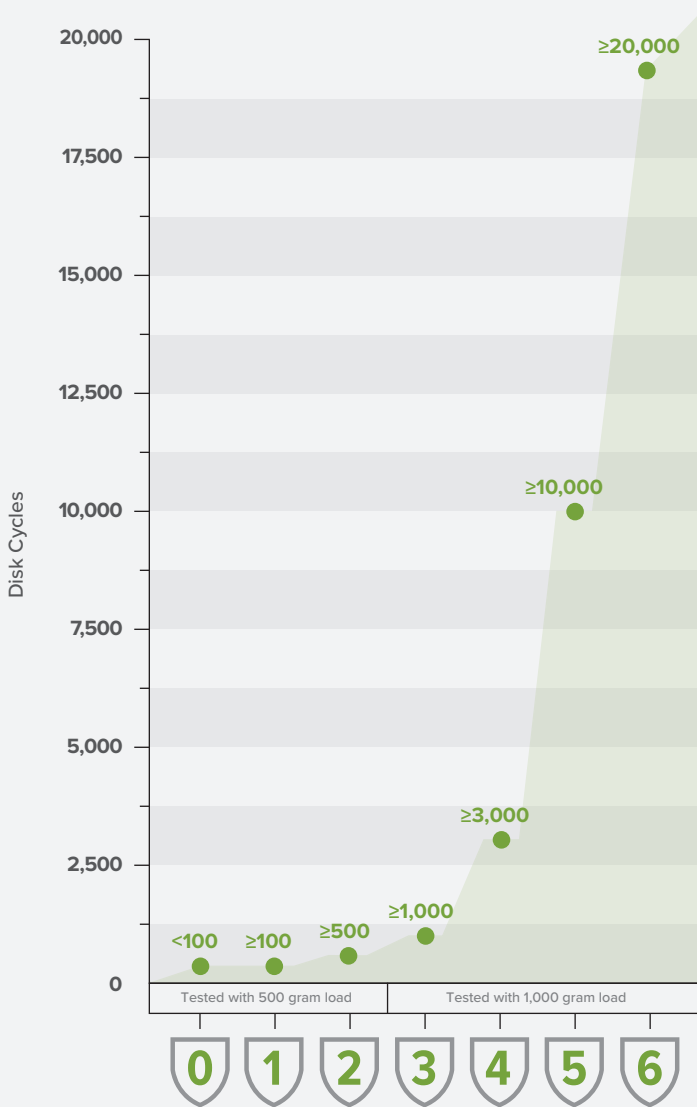


UNDERSTANDING ABRASION LEVELS

There are two standards for defining the abrasion protection levels of gloves: while they use a similar scale, the test results are not comparable.

ANSI

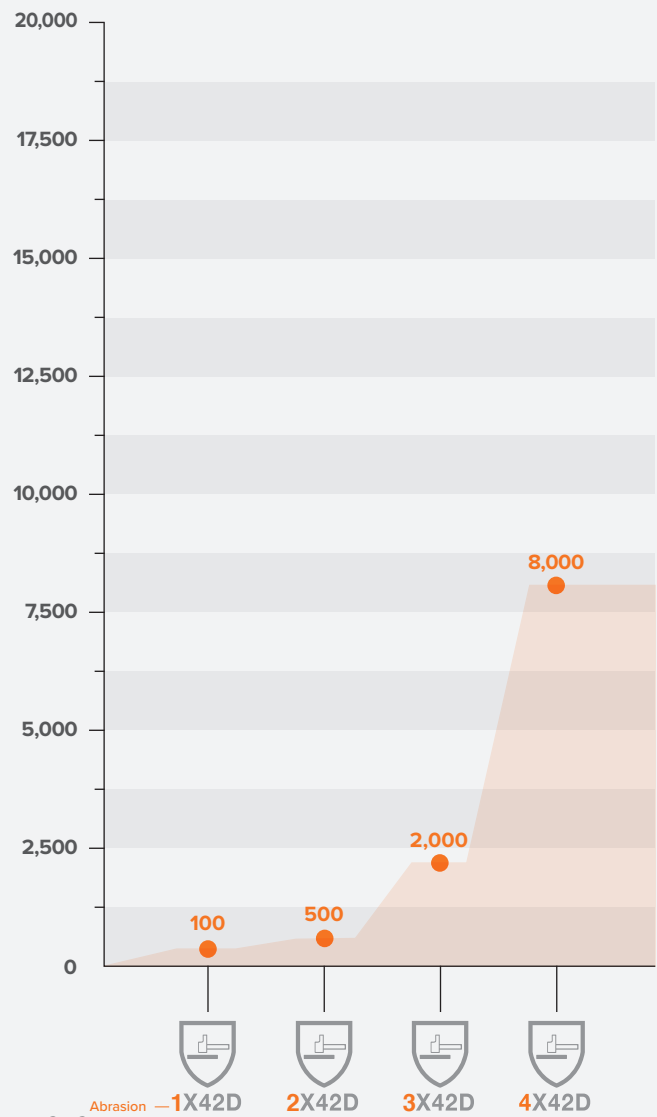
(U.S. based) that ranges from 0 to 6



ANSI levels are defined by the amount of disk cycles a glove can withstand using the **Taber test method** before breaking down.

EN388

(European based) that ranges from 1 to 4



Abrasion — 1X42D
Cut: Coupe test
Tear
Puncture
Cut: TDM-100 test

2X42D 3X42D 4X42D

EN388 levels are defined by the amount of disk cycles a glove can withstand using the **Martindale test method** before breaking down.