

ABCDEF

EN 388:2016

PROTECTIVE GLOVES AGAINST MECHANICAL RISKS

A

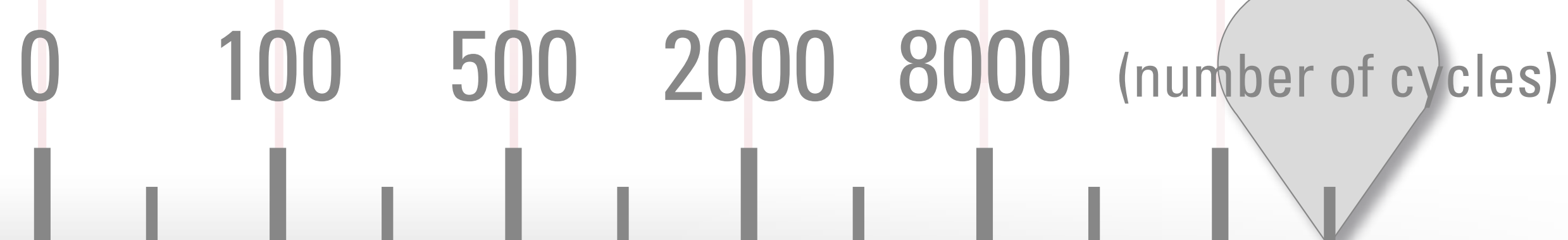
**ABRASION
RESISTANCE**

0-4



MARTINDALES TEST

ACCORDING TO ISO 12947-1
PRESSURE ON SPECIMEN (9,0 +/- 0,2) kPa



B

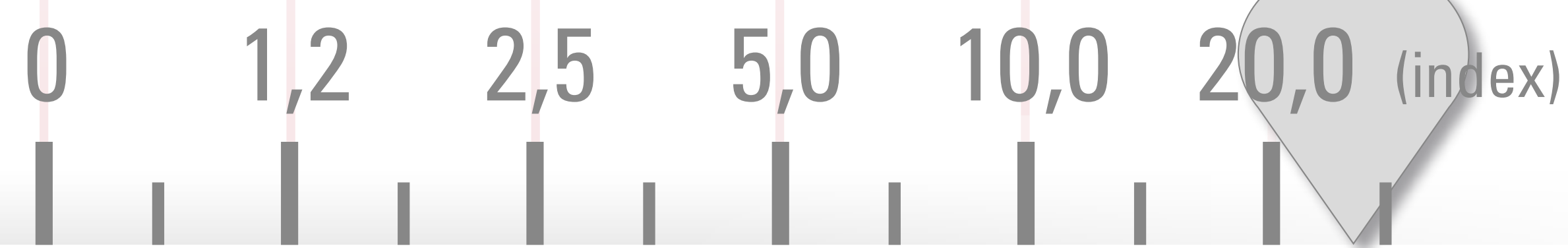
**CUT
RESISTANCE
(COUPE-TEST)**

0-5



BLADE CUT TEST

CIRCULAR BLADE, MASS APPLIED IN FORCE 5N
HORIZONTAL MOVEMENT 50mm BLADE ROTATES 360°
FOR MATERIALS DULLING THE BLADE - TDM TEST REQ.



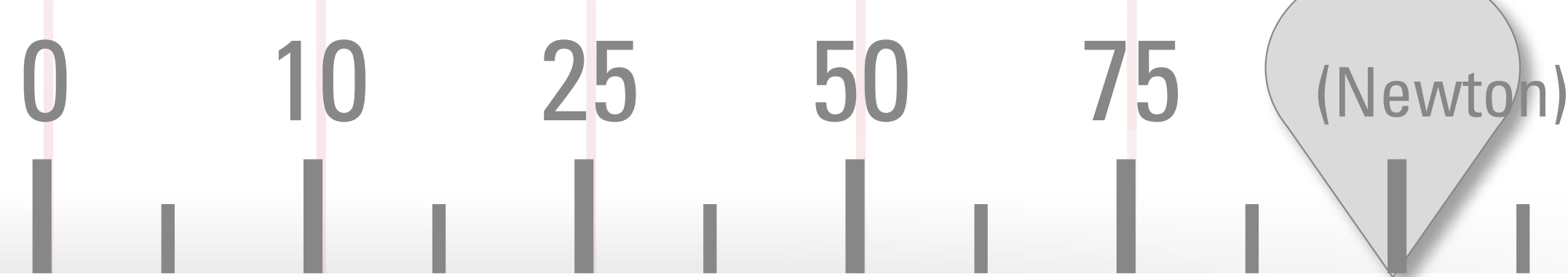
C

**TEAR
RESISTANCE**

0-4

TESILE TEST

COMPRESSION TOOL ACCORDING TO EN ISO 7500-1
20 MM OF EACH PRE-CUT DEFINED STRIP.
TEARING FORCE IS RECORDED ON A X-Y RECORDER



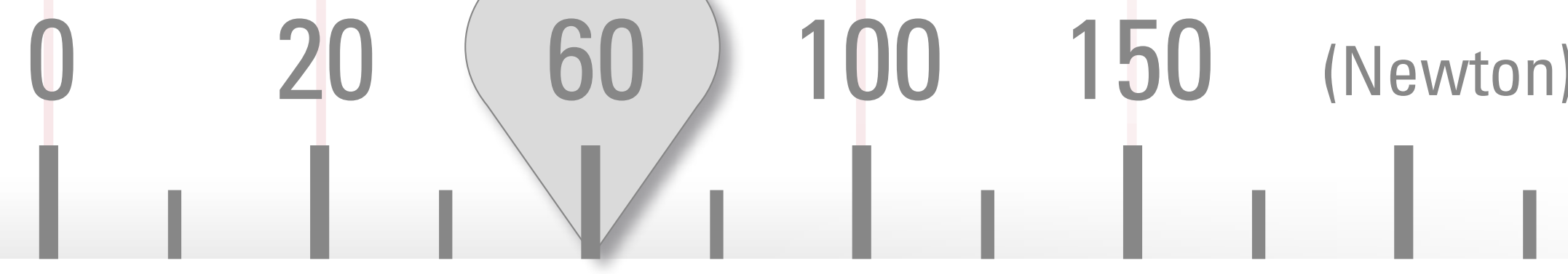
D

**PUNCTURE
RESISTANCE**

0-4

STEEL STYLUS TEST

COMPRESSION TOOL ACCORDING TO EN ISO 7500-1
FORCE EXERTED BY A STEEL STYLUS.
NOT TO BE CONFUSED WITH PIERCING BY NEEDLES!



E

**CUT
RESISTANCE
(TDM-TEST)**

A-F

NEW



TDM CUT TEST

ACCORDING TO ISO 13997:1999
PLAIN BLADE WITH DIFFERENT CUTTING LOADS.
REFERENCE TEST METHOD IF BLADE WAS DULLED
DURING THE BLADE CUT TEST*.



NEW

F - IMPACT PROTECTION (EN 13594:2015) - P(YES)

Indicate the performance levels

MaxiCut
ULTRA™

44-3745

*COUPE TEST RESULTS ARE ONLY INDICATIVE WHILE THE TDM CUT RESISTANCE TEST (ISO 13997) IS THE REFERENCE PERFORMANCE RESULT.

Find out more: www.atg-glovesolutions.com

