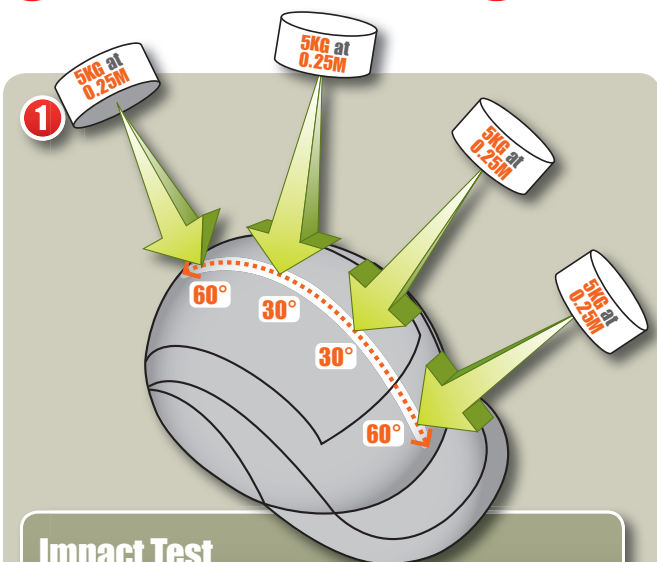


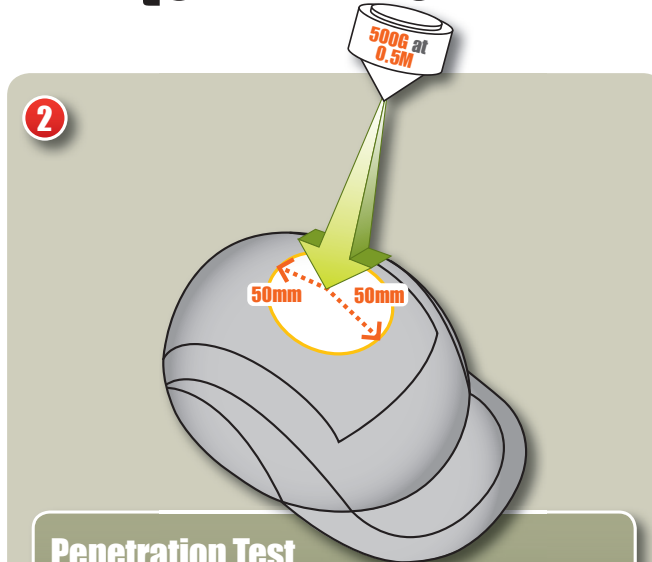


## STANDARD EN812 +A1 REQUIREMENTS



### Impact Test

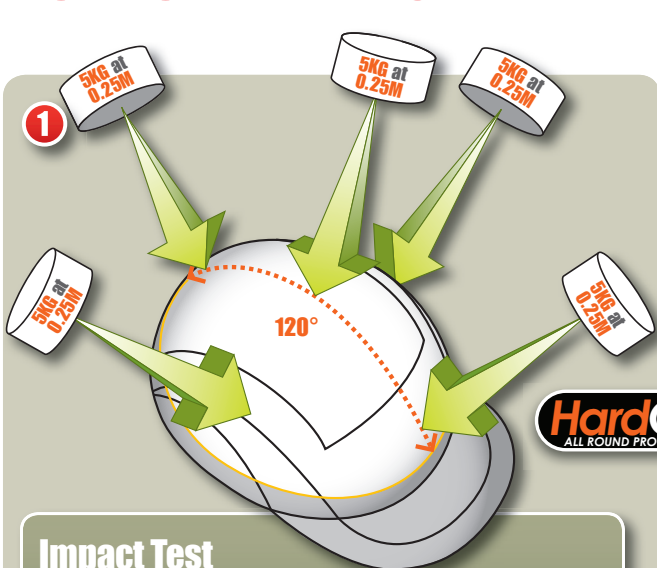
EN812+A1 requires the bump cap to withstand a 5kg weight being dropped from 0.25m onto a point at 30° and 60° in both directions from the centre of the cap.



### Penetration Test

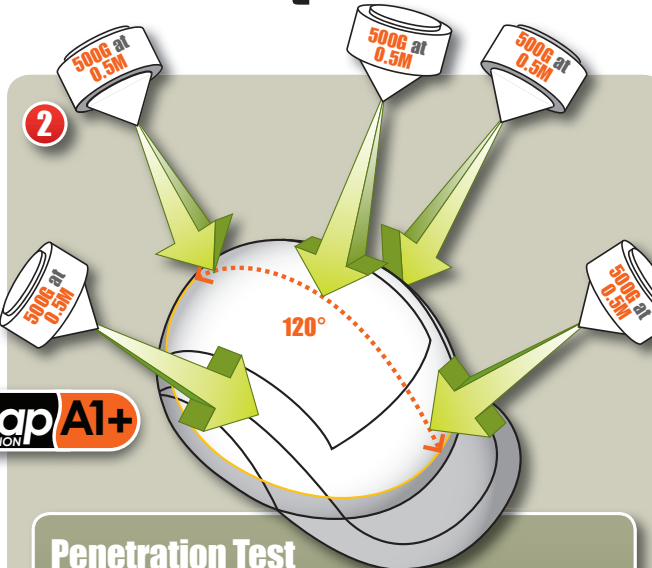
EN812+A1 requires the bump cap to withstand a 500g spike being dropped from 0.5m onto an area with a radius of 50mm from the center of the cap.

## JSP'S HARDCAP A1+ EXCEEDS REQUIREMENTS



### Impact Test

The HardCap A1+ can withstand an impact from the same 5kg weight but from any direction within an area 60° from the centre of the cap.



### Penetration Test

The HardCap A1+ can withstand a 500g spike being dropped from 0.5m but from any direction within an area 60° from the centre of the cap.

**HardCap A1+**  
ALL ROUND PROTECTION



**CLICK HERE TO SEE THE FULL  
HARDCAP RANGE AT [www.jsp.co.uk](http://www.jsp.co.uk)**

