**Access equipment used in the construction industry - Working at Heights**

(1). Working at Height Regulations 2005 cover a wide range of access equipment please name the items below and give an example of where they might be used?



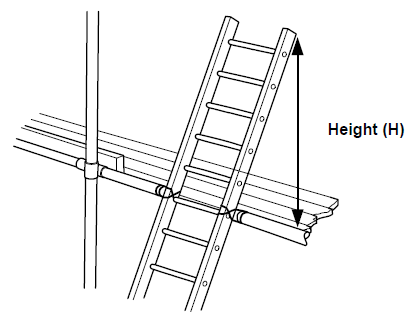










1. What is the approximate height that a ladder should project above a working platform for access purposes?
2. 100mm
3. 200mm
4. 600mm
5. 1000mm
6. What is the required distance from the bottom of a wall to the base of a ladder,

if the vertical height from the base of the wall to the top of the ladder is 6m?

1. 500mm
2. 1,000mm
3. 1,500mm
4. 2,000mm
5. Please research the 3 classes of ladders and their safe working load and list below. Also list what materials ladders can be made from?

i). Ladder Class: ……………………………………………………

Safe working Load: ……………………………………………...

What is material is it made of? ………………………………………………………..

ii). Ladder Class: …………………………………………………….

Safe working Load: ……………………………………………….

What is material is it made of? ………………………………………………………..

iii). Ladder Class: ……………………………………………………

Safe working Load: ……………………………………………….

What is material is it made of? ………………………………………………………..

***PLEASE WATCH THE FOLLOWING SHORT FILM:***

Working from Height - Site Safety Plus Short Film

<https://youtu.be/WKebfmZz2O0>

Other useful reference materials:

Ladder Safety Video:

<https://youtu.be/S1cfcQFv2lE>

Classification of ladders:

<https://www.ladders-direct.com/content/6-british-and-european-ladder-certification-standards>

HSE Safe use of ladders and step ladders:

<https://www.hse.gov.uk/pubns/indg455.pdf>