

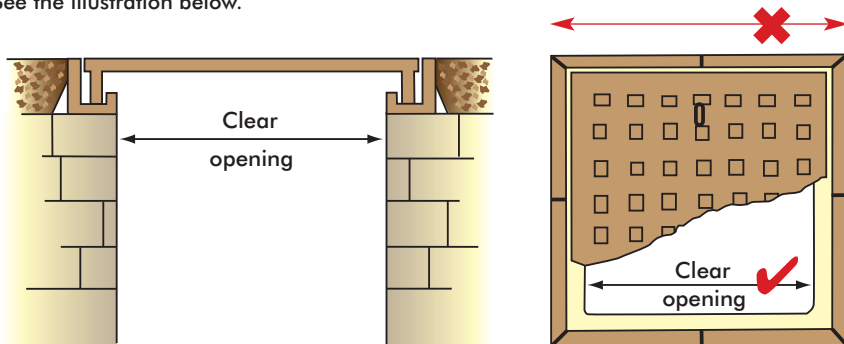
## Ordering Manhole Covers & Frames

When ordering manhole covers and frames it is essential that you give us all the information we will need to ensure that the right cover for the right job is supplied.

We will need to know the following.

- The **clear opening size**, ie the actual size of the chamber, (this is the dimension of the opening inside the brickwork or chamber, this will be the same size as the opening inside of the frame that we supply) **NOT** the size over the top of the existing frame or the frame size as these differ.

See the illustration below.



- The **loading class** (see page 2) we will want to know what will be passing over it, pedestrian only? Cyclists? Light cars, heavy vehicles etc. If there is a chance a heavy vehicle may pass over it, for example in a shopping precinct which is used by pedestrians but may need vehicular access from an ambulance or fire engine a heavy weight cover must be chosen.
- The **location** - If there is traffic, will it be fast moving, (ie a road) or slow moving (ie a goods yard)?
- Is it to be used **internally or externally**? Will it need to be double sealed (gas and air tight)?
- Is it **recessed**, for example to take a screed (internal) or block paving (external)?
- In certain applications it may be better to utilise galvanised steel as opposed to ductile/cast iron.  
**Are there any restrictions to what material is used?**
- Finally, let us know about any restrictions you may have concerning depth of frame, overall frame size etc