



DIYmodify Factsheet

SKILLS NEEDED: Floor mounted handrail

This project requires **MANY SKILLS**.

This project requires careful planning – how will you fix the handrail to the ground? Do you know what you will be fixing the handrail to? Will the steps still be wide enough for you? You may need someone to help you do this.

For this project, you will need to:

- measure accurately,
- have a good range of flexibility and mobility,
- hold small items steady,
- balance and hold a length of rail to make sure it is straight,
- be strong enough to fix the handrail firmly into the ground,
- problem solve if something doesn't go according to plan, and
- feel certain you can start and complete all the different tasks. It will help if you have done this type of project before.

If you can't do all these things easily by yourself, maybe get a friend or family member to help you.

If you don't want to try it or are concerned about completing it, why not get a builder or tradesperson to do the job for you! There is a quote form in DIYmodify under Installation Tips you could send off to a handyperson or builder.

WHAT TO KNOW BEFORE DOING THIS PROJECT

Before starting this project, you need to know what the floor or ground is made of so you know how to fix the handrail to it.

Handrails carry your whole weight when you are leaning on them and they must be fixed firmly into the ground so they will not wobble.

It is essential you put the handrail in the best place and height for your use.

Make sure there is enough space to fix a fixing plate where you want the handrail. The fixing plate will need to be fixed in four places so the handrail is stable in all directions.

You need to check that the steps are wide enough for your feet. Check also that all the steps are the same height. It is easier to go up steps if they are all the same height and fit your feet well. The steps may need to be changed before putting in a handrail.

Lighting near the steps will also help you get up them.

***This information was correct at time of printing.*