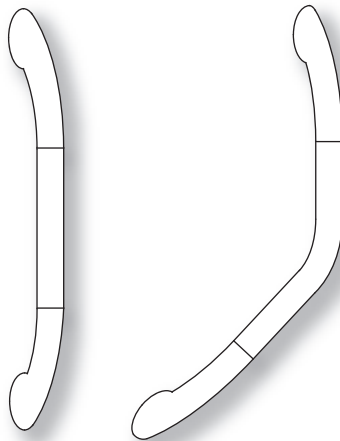


Ever Grab Rails

Installation and Maintenance Instructions



inta

Intatec Ltd

Airfield Industrial Estate

Hixon

Staffordshire

ST18 0PF

In this procedure document we have endeavoured to make the information as accurate as possible.

We cannot accept any responsibility should it be found that in any respect the information is inaccurate or incomplete or becomes so as a result of further developments or otherwise.

Tel: **01889 272 180**

Fax: **01889 272 181**

email: **sales@intatec.co.uk**

web: **www.intatec.co.uk**

Introduction

This installation guide has been produced for the Ever Grab hand rails. These instructions cover the installation and maintenance. Please read the enclosed instructions before commencing the installation of this product, please note;

We recommend that the installation of any Inta product is carried out by an approved installer.

Product Codes and Dimensions

Product Code	Description	Fixing Screw Centres - X	Overall Length
EV350BCP	Ever 350mm grab rail	350	422
EV450BCP	Ever 450mm grab rail	450	522
EV550BCP	Ever 550mm grab rail	550	622
EV650BCP	Ever 650mm grab rail	650	722
EV460ABCP	Ever angled grab rail		

Preparation

Before commencing please ensure the wall and surface onto which the grab rail is to be fixed is structurally suitable and capable of taking a loading of up to 150 kg.

When positioning the grab rail or rails please ensure the optimum position for the convenience and safety of the user.

Screws and wall plugs are not supplied, the length of screws and type of wall plug or fixing must be selected to suit the type of wall whether studded, soft building block or brick.

The maximum diameter of screw which can be used is 8mm, the diameter of hole in the fixing collar is 8.3mm.

Ensure there are no supply pipes or cables where you intend to drill.

The straight grab rail can be fitted in any orientation to suit the user.

Aftercare

An occasional wipe with a mild washing-up liquid on a soft damp cloth followed by a thorough rinsing is all that is required.

Do not use an abrasive or chemical household cleaner as this may cause damage.

Installation

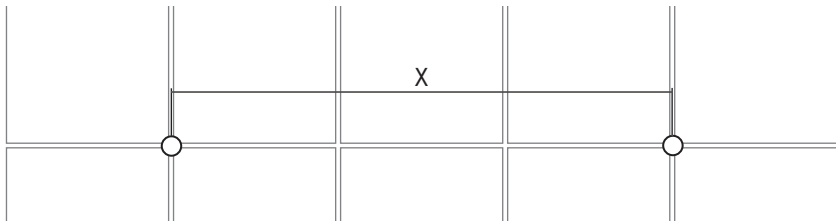
Where possible, drill holes between ceramic tiles (in the grout). If drilling into ceramic tiles use a ceramic bit.

Take care to use power tools safely.

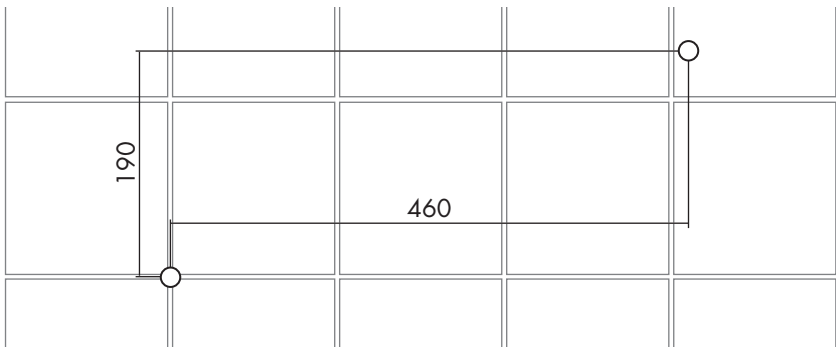
To avoid cracking ensure the wall plug is pushed all the way behind the ceramic tile.

Drill the wall at the positions shown to suit the length of rail or at the positions shown for the angled rail.

Straight Rail



Angled Rail



Fitting Grab Rail

Fit the wall plugs into the holes and push behind the wall tiles, if a tiled wall.

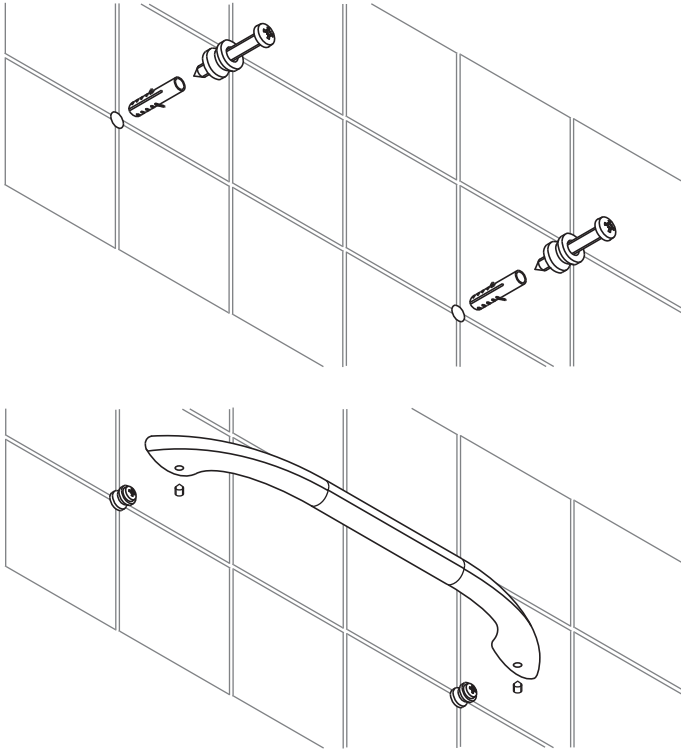
Secure the fixing collars to the wall and tighten the screws almost fully tight.

Fit the grab rail onto the fixing collars to ensure it fits correctly.

Remove grab rail, fully tighten the fixing screws.

Refit the grab rail onto the fixing collars and tighten the 2 grub screws to hold the rail securely in position.

Fitting Grab Rail



Please leave this Manual for the User

To active your product warranty please visit

www.intatec.co.uk

and click on Product Registration

inta

Intatec Ltd

Airfield Industrial Estate

Hixon

Staffordshire

ST18 0PF

Tel: **01889 272 180**

Fax: **01889 272 181**

email: **sales@intatec.co.uk**

web: **www.intatec.co.uk**