

# **GRP RAPID RISER**

Standard 50mm rebate

> Upstand with 40x50 angle and GRP fixed in place

Flat end to wall with 40x50 angle ready to fit

## MAKE THE FIRST FIX COUNT

MADE TO MEASURE	EASY TO FIT
<ul> <li>✓ Manufactured to customer dimensions</li> <li>✓ Any width, any length</li> <li>✓ Any depth subject to practical width and length dimensions</li> <li>✓ Non std shapes e.g. triangles, rhombus</li> </ul>	<ul> <li>✓ Delivered to site ready to install</li> <li>✓ Support systems for larger width risers supplied as required</li> <li>✓ Labelled with drawing reference</li> <li>✓ Concrete ties for connection to rebar</li> </ul>
OFF-SITE MANUFACTURE	SAFER WITH NO BREAKING OUT
<ul> <li>✓ Manufactured and assembled in a factory environment</li> <li>✓ Maximum GRP yield using computer cutting programs</li> <li>✓ Designs to suit kickers and core walls</li> </ul>	<ul> <li>✓ No open areas in the slab</li> <li>✓ No working at height</li> <li>✓ No temporary works required</li> <li>✓ No breaking out</li> <li>✓ Saves PM and labour time on site</li> </ul>

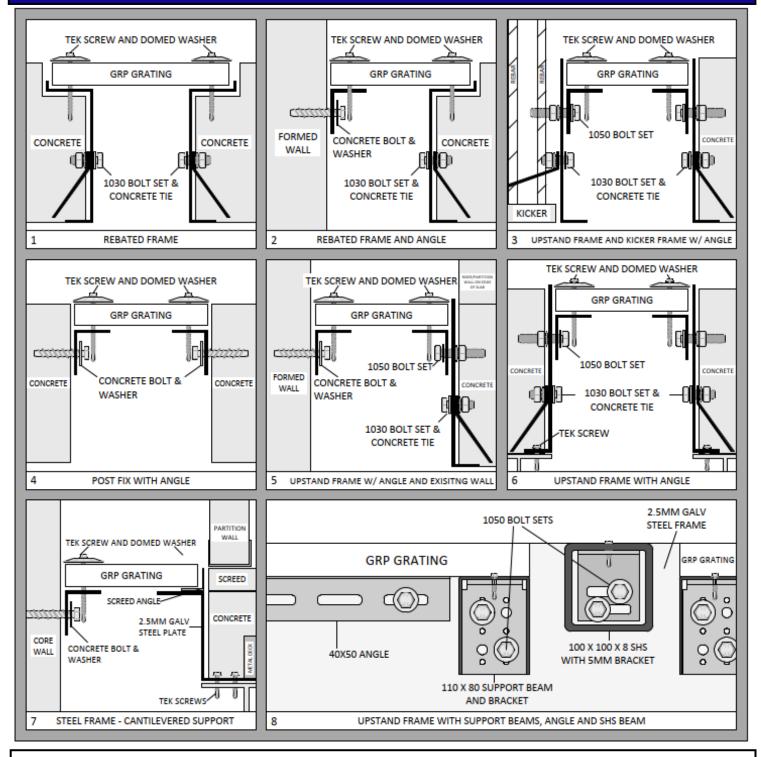
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Call : 01782 757142

sales@firstfixformwork.co.uk

## **RAPID RISER VARIATIONS**



#### **Technical Information**

**Manufacture :** Rapid Riser frames are galvanised mild steel of European Standard EN10142:2000, coated with zinc by hot-dip processes (Galvatite Z), including iron-zinc alloy (Galvatite ZF). The hot-dip coatings may contain up to 0.002% lead or up to 0.12% antimony.

Fibreglass grating is made from fibrous glass, polyester resin, catalyst (peroxyester), styrene, aluminium oxide, pigments. Ingredients are chemically cured and bonded together.

**Personal Protection :** Suitable protective clothing covering all exposed body parts should be worn. Equipment, such as safety spectacles, and cutresistant gloves, should be worn when handling the GRP and metal frames. Wear 3M-respirator mask No 4251 when cutting or grinding GRP. People who have a condition that could be aggravated by dust should avoid cutting or grinding GRP. Avoid breathing dust. Dust produced by cutting or grinding can penetrate the pores of the skin causing itching. When cutting with a jigsaw use Bosch T141HM blade otherwise use diamond tools. **First Aid :** Steel frame skin and eye contact: Possible cuts from steel edges. Treat as other cuts; if required, seek medical attention.

GRP dust irritation on the skin – remove person from dust area and shower with soap and water. GRP dust intrusion in the eye – flush at once with sterile eye wash solution.

Fire Fighting Measures : GRP will burn. Avoid direct fire source. Flash Point : none. Flammability Limits : none. Extinguishing media : water, foam, A, B or C fire extinguishers. Black smoke. Carbon particles. Use air respirator. Self-extinguishing.

Fire Testing : Rapid Riser steel frames and fixings : none. GRP : ASTM E84 class A, 25 or less.



# **METAL PLATE RAPID RISER**

MADE TO MEASURE	EASY TO FIT
<ul> <li>✓ Manufactured to customer dimensions</li> <li>✓ Any width, any length</li> <li>✓ Designs to suit kickers, core walls, RC and structural steel frames.</li> <li>✓ Non std shapes e.g triangles, rhombus</li> </ul>	<ul> <li>✓ Delivered to site ready to install</li> <li>✓ Support systems for M&amp;E services can be designed in at an early stage</li> <li>✓ 120x120 SHS for wall supports</li> <li>✓ Concrete ties for connection to rebar</li> </ul>
OFF-SITE MANUFACTURE	SAFER WITH NO BREAKING OUT
<ul> <li>✓ Manufactured and assembled in a factory environment</li> <li>✓ Powder coated 6mm Durbar plate used to provide top covers</li> <li>✓ Galvanised steel frames and beams</li> </ul>	<ul> <li>✓ No open areas in the slab</li> <li>✓ No working at height</li> <li>✓ Provides a safe working platform</li> <li>✓ No breaking out</li> <li>✓ Saves PM and labour time on site</li> </ul>

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