

## **SUPPLY, DELIVERY AND FITTING OF OUTDOOR GYM EQUIPMENT AND CONSTRUCTION OF CONCRETE SLAB BASES (EQUIPMENT TO BE MANUFACTURED FROM COLD ROLLED STEEL TREATED WITH ANTI RUST COATING AND POWDER COATED**

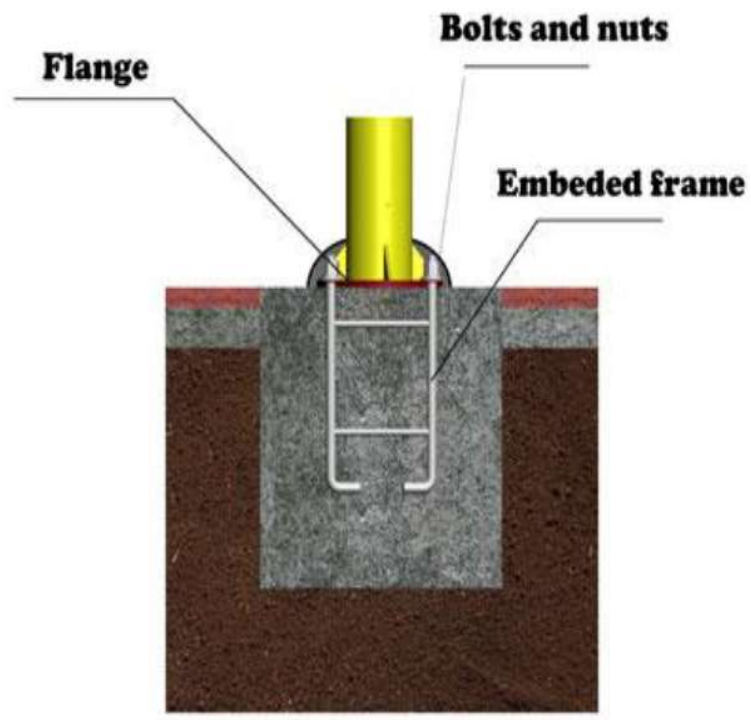
### **TECHICAL SPECIFICATIONS**

1. Equipment is constructed with 4mm or more thickness steel
2. Five layers or more of fibreglass for all seats and stepping platforms where applicable
3. All pedals must be in a socket design so the foot is more secure during usage and can't slide out.
4. Equipment end must be with round edges to reduce impact
5. The moving pedal and parts must not be too close to the main frame as this increases potential injuries
6. All steel parts must be galvanized and or powder coated for rust protection
7. All metal parts receive a 0.3mm powder coating or more
8. Equipment must be protected with a layer UV3/ similar for ultraviolet protection
9. Any nuts and bolts used must be stainless steel for weather protection
10. Zero plastic components for decorative purposes
11. The equipment must be installed on the ground footing with reinforced concrete, 25mPa
12. Rubber matting (minimum of 20mm thick) to be installed under and around the apparatus with a paving border.
13. An instruction board will be attached to each unit
14. Joint moving parts must be stainless steel with cast steel rollers, must not require lubrication and must not get affected by dust, sand and water
15. Installation
  - A. Equipment to be fastened on a concrete base of 1000mmx3000mm with 4x25mm bolts concealed to prevent removal allowing a passage of 1.5m.



- B. Fastening bolts to be concealed with steel cover to prevent removal.

No other installation method will be considered or accepted



Equipment should address the following fitness categories

- Warm Up & Stretching
- Balance & Flexibility
- Cardio
- Core Strength