

# Swings Technical Specifications

## 1. Swing Legs

Manufactured from high quality mild steel bright rolled tube 63.5mm dia. x 3.2mm thick wall. These materials conform to BS 970

070M20 and BS 4360 43A British Standards specifications. The fabrication of these components is carried out in our workshops by skilled operatives, whose work conforms to BS 4872 Parts 1&2 and En 1176. All welded joints and machined areas on each component are dressed free of burrs and sharp edges prior to the whole structure being degreased and shot blasted free of all oxide rusts, etc., hot dip galvanised, zinc phosphated, and electrostatically powder coated in polyester to BS 4800 to a depth of 50 to 150 microns, and finally baked in a curing oven to give a durable and colour fast finish.

## 2. Swing Top Bars

Manufactured from high quality mild steel bright rolled tube 63.5mm dia. x 3.2mm thick wall and hot dipped galvanised as standard to give a durable long lasting finish. Each top bar has an inner mild steel tube 50mm dia x 3mm thick wall to give greater strength.

#### 3. Swing Seats

All Swings come with small flat seats SRE245 and galvanised 8mm branch chains to suit.

#### 4. Anti Wrap Bearings

Nylon self-lubricating anti wrap bearings SSW130 are available on all swings on request however these cannot be retro-fitted once a swing has been manufactured.