
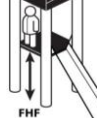



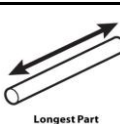

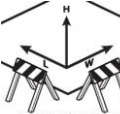












UNIT SPECIFICATION

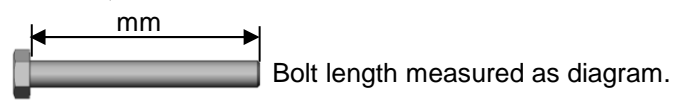
| | | |
|---|-------------------------------|---|
|  | 1.1m x 1.1m x 2.4m |  |
| | 0.55m | |
|  | 104kg |  |
| | 54kg (CSTRT(A)) | |
|  | 1.1m x 1.1m x 1.2m (CSTRT(A)) |  |
| | 1.2m (CSTRT(A)) | |
|  | 0.4m ³ |  |
| | 4.9m x 4.9m x 2.4m | |
|  | 2 |  |
| | 3 | |

COMMON PARTS LIST

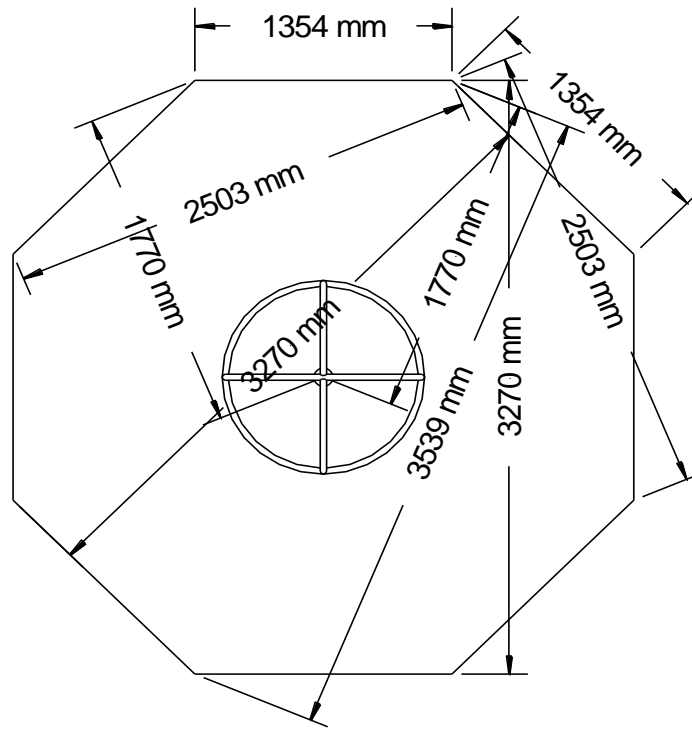
| Part | Qty | Image | Description |
|----------|-----|---|--------------------------|
| CSTRT(A) | 1 |  | CITY Stratosphere Body |
| CSTR002A | 1 |  | CITY 4 Spring Assembly |
| F120 | 12 |  | M10 S/S Nylock Nut |
| F121 | 12 |  | M10 Washer 21mm OD |
| F473 | 12 |  | M10 x 40mm Security Bolt |
| F601A | 12 |  | Plastic Dome Cap Washer |
| F601B | 12 |  | Plastic Dome Cap |

ADDITIONAL SURFACE FIXED PARTS LIST

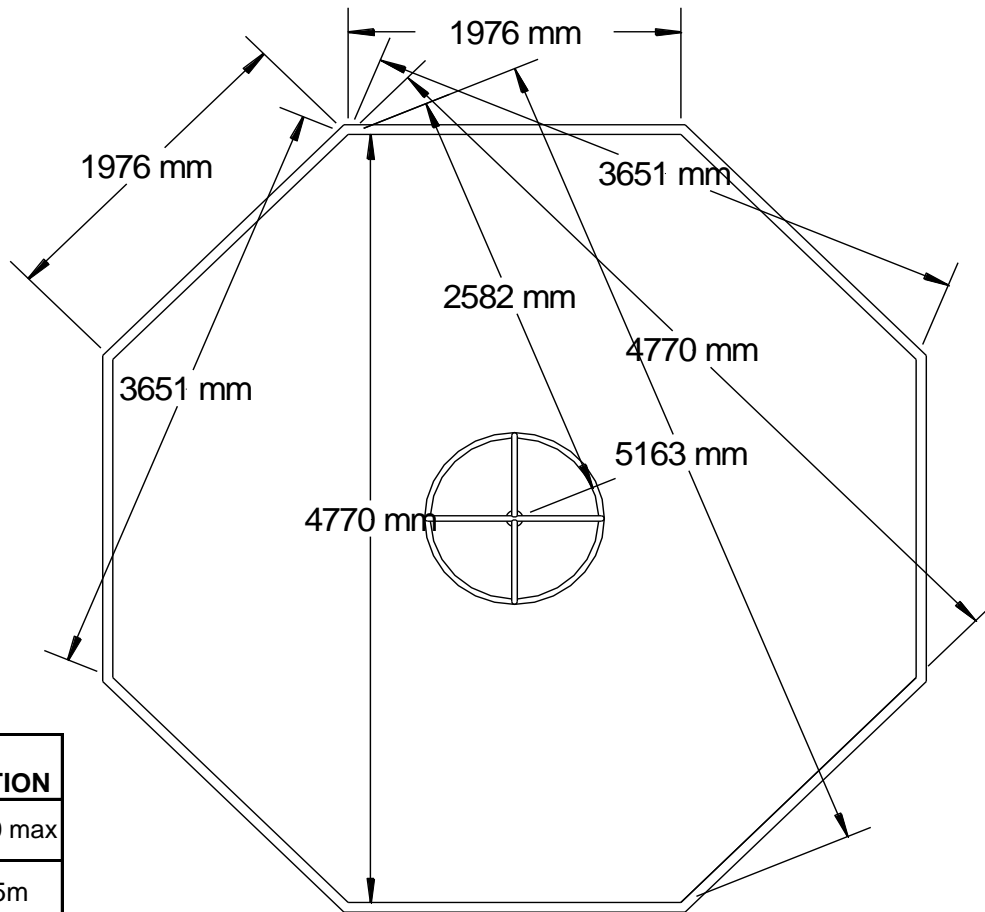
| Part | Qty | Image | Description |
|-------|-----|---|---------------------|
| SPRX4 | 4 |  | Surface Fix Bracket |



Impact Area Crosschecks



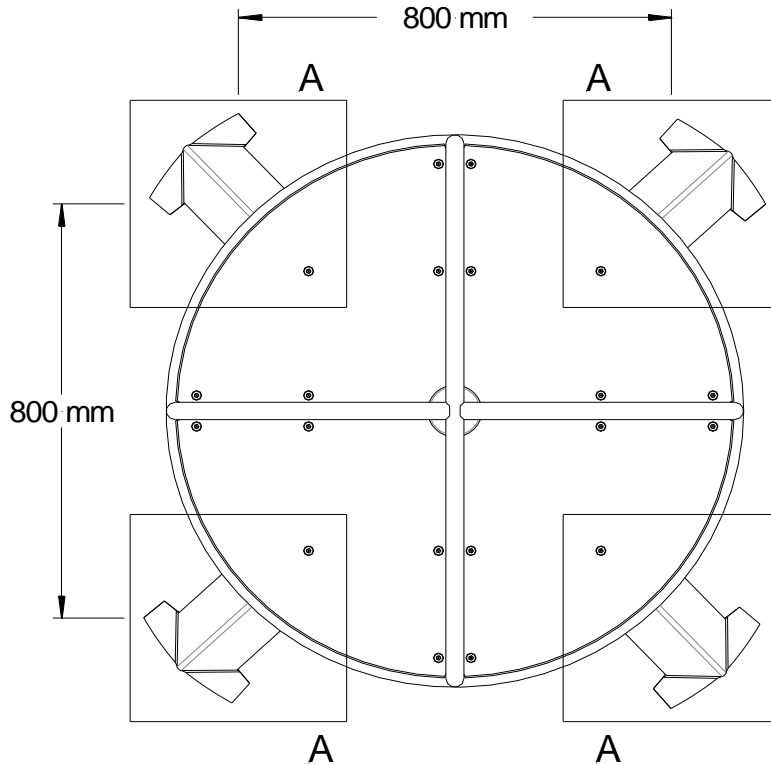
Loosefill Crosschecks



| SURFACING SPECIFICATION | |
|--------------------------|--------------------|
| Finished Gradient | 1 in 20 max |
| f.h.f. | 0.55m |
| Impact Area | 8.86m ² |
| Impact Area Perimeter | 10.8m |
| Loosefill Area | 18.8m ² |
| Loosefill Area Perimeter | 15.8m |

NOT TO SCALE

Standard Foundation Plan



0.38m³

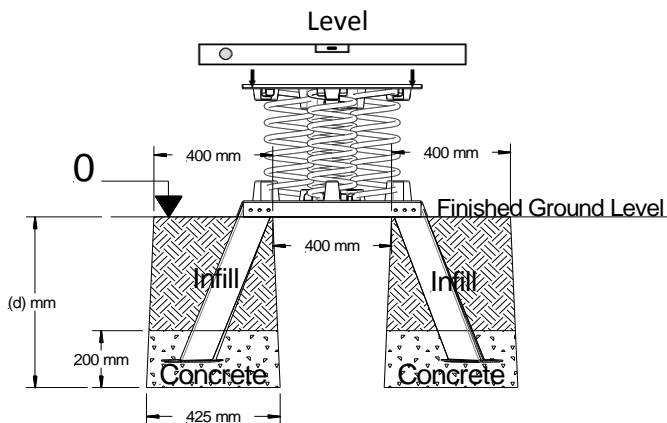
A= 400mm (l) x 400mm (w) x 600mm (d)

Minimum Concrete Specification: C16/20 (20 N/mm² min. compressive strength)

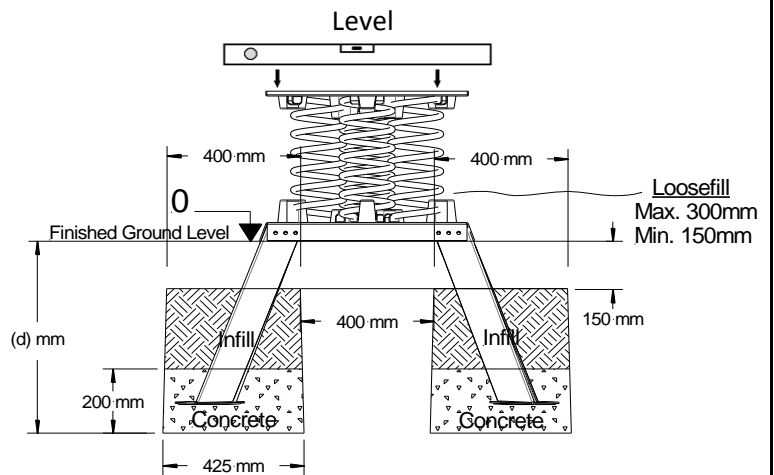
Recommended Mix: 1 part cement/ 2 part sand/ 4 part stone.

NOT TO SCALE

Standard Foundation Detail

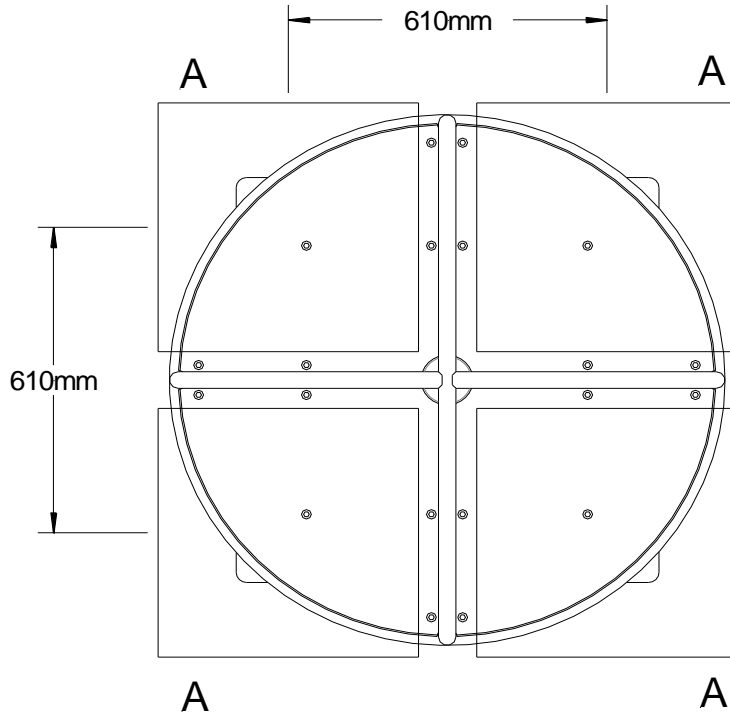


Loosefill Foundation Detail



NOTE: All holes must taper out from hole width at top of hole (as shown) to give maximum stability. In loose or sandy ground all hole width dimensions should be increase by approximately 50%.

Surface Fixed Foundation Detail



A = 500mm (l) x 500mm (w) x 400mm (d)



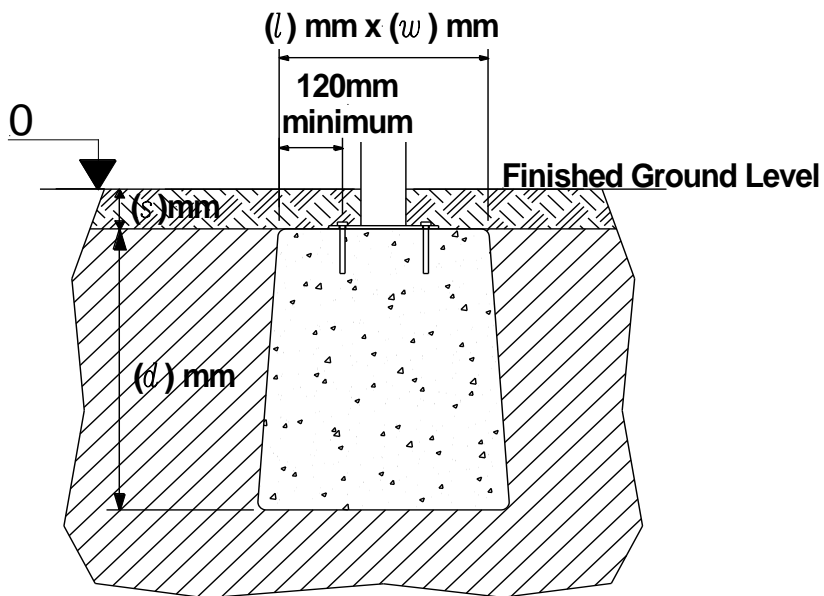
0.4m³

Nominal Surfacing Depth (s) = 30mm
(Allowance 30 - 50mm)

Minimum Concrete Specification: C20/25 (20 N/mm² min. compressive strength)
Concrete Pads must be level with each other (1 in 500)

NOT TO SCALE

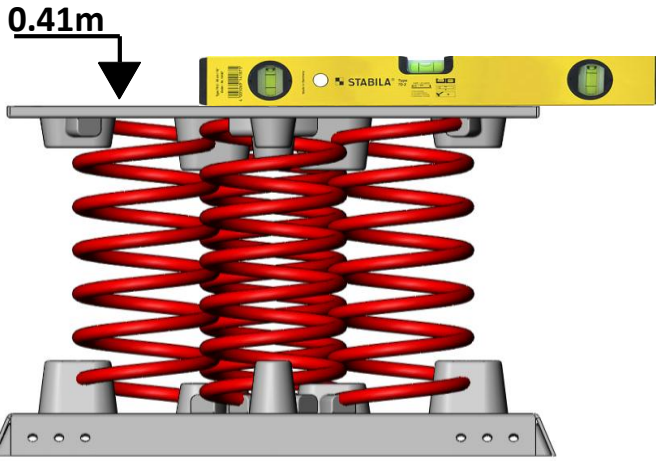
Surface Fixed Foundation Detail



NOT TO SCALE

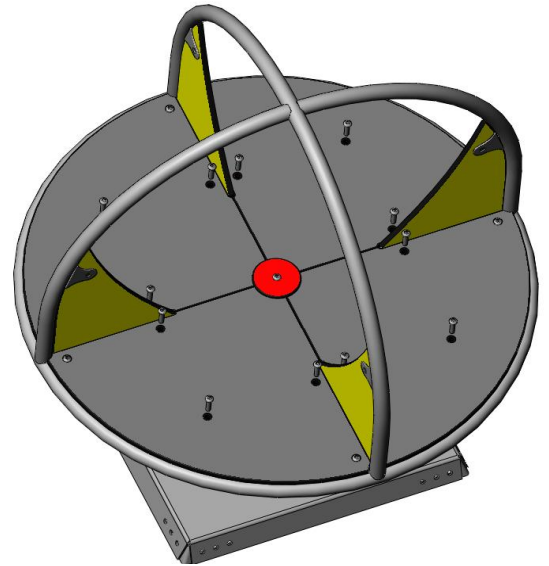
NOTE: All holes must taper out from hole width at top of hole (as shown) to give maximum stability. In loose or sandy ground all hole width dimensions should be increase by approximately 50%.

1



2

| | |
|----------|----|
| F473 | 12 |
| F601A | 12 |
| F601B | 12 |
| F120 | 12 |
| F110 | 12 |
| F473 | 12 |
| CSTR002A | 1 |
| CSTRT(A) | 1 |



CSTRT(A)

