

# Category B. Private stair

British Standard Specification Sheet. BS 5395 Part 2. 1984 (as referred to in paragraph 1.21 'spiral and helical stairs' of Part K).

## Description

Similar to category A, but also providing the main access to the upper floor of a private dwelling.

## Model reference number

Spiral Model B/1820

## Tread rise

To BS5395 / Part 2 / 170-220

Details indicated are for guidance and variations can occur depending upon materials and balustrade specification.

## Central column variations

Steel - From Ø101

Concrete - From Ø200

Wachenfeld - From Ø168

Details as indicated are based on Ø101 column

(\*) Overall Diameter and associated dimensions will change dependent upon specific requirements.

Fig 1. **Steel staircase tread geometry** (mm)  
Overall Ø = 1820\* / 15 treads per 360° revolution

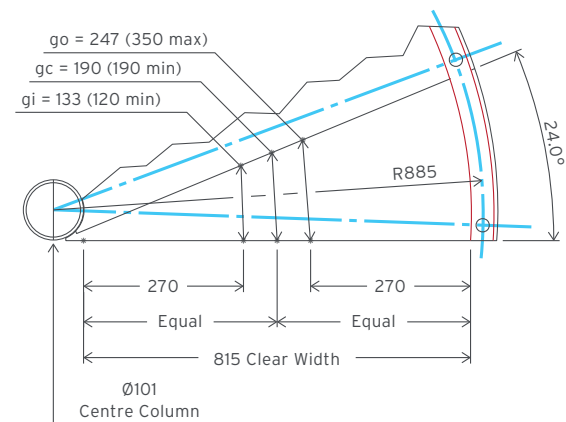


Fig 2. **Standard stairwell size** (mm)

