

Rail – TOWERS



www.swanngroupLtd.com

The 703 / 1003 /1004 series range has been designed specifically to meet the requirements for single cellular and telecommunications operators.

The 703 and 1003 are triangular in section whilst the 1004's square section offers additional loading capacity. The towers are of open lattice, bolted construction utilising high yield tubular legs and solid bracings. The slim profile of the towers gives a low environmental impact.

Standard design:

- Adaptable to give nominal 3 m panel height increments to 30 m dependant on version
- External climbing facilities with fall arrest system
- Leg mounted feeder management system
- Special 1 m panel extension sections give added height flexibility
- Low deflection criteria giving good microwave capability
- Designed in accordance with BS 8100. Typical loading for the 1003 series is 6 No GSM 900 panels and 2 off 0.6m dishes at 27m/s mean hourly wind speed 200m ASL
- Available in a roof mounting version.

Optional extras:

- Panel antenna and Microwave dish mounts.
- Antenna spine.
- Unauthorised access deterrents.
- Temporary foundations.
- Factory painting.