



RPS-100®

RING POWER SYSTEM

EXCEPTIONAL STRENGTH,
DURABILITY AND SAFETY!

The engineering DNA of RPS-100 is based on heavy duty shoring capabilities, adaptability, robust and durable strength, exceptional safety and versatility in a wide range of demanding applications.

RPS-100 is designed with several key performance benefits in mind. These combine the strengths of the traditional modular rosette system with the muscularity of proven falsework/shoring capabilities.

Exceptional performance is made possible by the tested and proven design of wider diameter standards and rosettes enhanced by a diagonal connector offering maximum rigidity to the shoring structure. Overall weight is reduced by the incorporation of considerably lighter ledgers.

Each and every component of the RPS-100 system is designed to meet the various demands of sustained heavy loads. The use of robust, durable materials make RPS-100 an exceptionally tough, hard wearing, long lasting and safe system.

**SMART
DETAILS
GREAT
SOLUTIONS!**



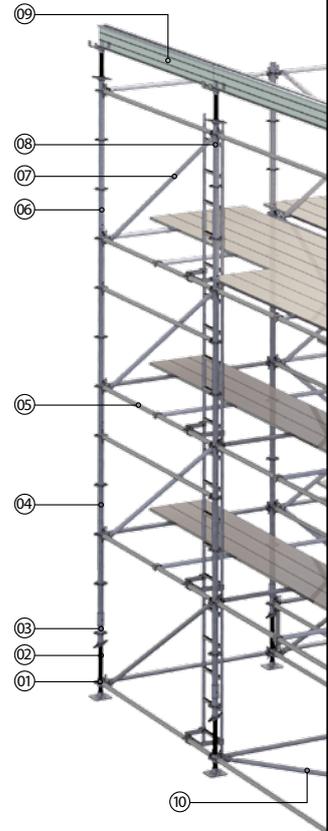
SCAFOM-RUX RPS-100®

CREATES MANY WORKSITE ADVANTAGES!

RPS-100's components are designed to sustain heavy loads and usage of durable materials make it a robust and safe system.

Some benefits included are:

- Minimum number of components required
- High safe working loads up to 100kN per leg (with lift height 1.5 m)
- Fully systemised for ease of erection
- Simple and efficient interconnection of standards, ledgers and braces
- Standards and ledgers produced from 60.3 reps. 48.3mm high grade steel
- Variety of ledger-sizes to create different grid sizes and allows for maximum capacity of leg load
- System diagonals for accurate erection and bracing
- Components are hot dip galvanized for durability
- Easy handling and stacking



Individual components of the Scafom-rux RPS-100 system:

- 01 Jack rosette
- 02 Base Jack
- 03 Base collar
- 04 Standard with spigot
- 05 Horizontal ledger
- 06 Standard without spigot
- 07 Vertical brace
- 08 Top Jack
- 09 Alu 22 CV beam
- 10 Horizontal brace

