

supporto specification



system supporto stools

product description

designer – Fred Scott

The System Supporto Stool originally designed as a draughting stool is often specified in retail, leisure and office environments. Developed to satisfy the most demanding anthropometric and ergonomic requirements while its simplicity and low maintenance requirements ensure the products long term performance.

construction

The seat pan, back pan and arms are all die-cast aluminium (polished or powder coated) mounted on a bright chrome gas spring and located into a die-cast aluminium (polished or powder coated) five star base. Available on glides only

removable upholstery pads

Seat and back pads are cold-cure moulded CMHR foam, covered with either our standard Hide from Crest or fabrics from Bute. A variety of fabrics and hides are available from other manufacturers.

The foam pads are adhered to 4mm contoured ply forms which are fastened to the aluminum seat or back casting by way of 3M dual-lock pads, a reusable industrial strength fastening, which attaches securely but allows easy replacement.

finish

Polished or pretreated and epoxy polyester powder coated aluminium from a wide selection of colours.

technical data and typical dimensions

Narrow back Stool - available with or without arms; with glides only:
Back height: 1,100 to 1,300 | depth: 560 | width with arms: 590
width without arms: 460 | seat-height: 680 to 880

Low back Stool - available with or without arms; with glides only:
Back height: 1,040 to 1,240 | depth: 560 | width with arms: 590
width without arms: 460 | seat-height: 680 to 880

(Note: all measurements in mm)

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fire rating

Ignitability test according to B.S5852: 1990: Assessment of the ignitability of upholstered seating by smoldering and flaming ignition sources.

Section 4: Methods of test for the ignitability of upholstered composites ignition source 0, 1 & 5.

(Subject to customer fabric specification)

environmental statement

Continuing the company mantra of moving forward as an innovator in its field, Supporto has a committed environmental policy.

Company Policy

Based in Bude, Cornwall, Supporto is in a unique position to gauge firsthand its impact on the environment around it. As such, the company actively works towards the requirements of ISO 14001:2004 environmental standard.

As the company's success continues to flourish, Supporto is moving further away from the manufacturing process and more into design, tooling and assembly, enabling:

- Cleaner, slicker designs with less waste and more efficient production techniques
- Use of quality, qualified and environmentally conscious manufacturers
- Less pollution through minimised on-site manufacture

Manufacture

Each Supporto design is influenced by environmental considerations:

- Aluminium and steel castings and parts are interchangeable and recyclable
- Timber parts are manufactured from renewable sources
- Our powder coating powders are RoHS compliant - being free of heavy metals (mercury, lead, cadmium), hexavalent chrome, PBB's and PBDE's. In addition they do not contain solvents that are used in conventional wet spray painting systems