Torasen™

ORTHOPAEDICA

Orthopaedica is a comprehensive range of ergonomically responsive task seating designed to meet the challenging conditions found in today's commercial environment.

Boasting an impressive list of possibilities, Orthopaedica provides the user with the ultimate level of postural support. Sculptured seat and back cushions make it an ideal choice for those with back problems.



STANDARD FEATURES

(*Selected models only)

- •5 Star base
- •60mm Hard wheel castors
- •Height adjustable ratchet back
- •Independent mechanism with seat and back locking function*
- •Fully synchronised mechanism*
- •Height adjustable arms*
- •Fold down arms*
- •Headrest*

OPTIONAL FEATURES

- •Castors for hard and soft floor coverings
- •Inflatable lumbar support
- •Inflatable thoracic support
- •50mm seat depth adjustment
- •AirTech seat
- •Coccyx cut out
- •Multi-functional arm pad*
- •Two-tone upholstery
- •Choice of finish options available
- see finish page

PERFORMANCE STANDARDS

This product has been designed to conform to the following standards and has been tested for type approval.

- •BS EN1335 -1:2000
- •BS EN1335 2/3:2009
- •BS5459 2:2000+A8:2008

OPTIONS

The Orthopaedica seating range offers five principle types, with each variation offering a large selection of optional features.











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DIMENSIONS

OH-Overall Height OD-Overall Depth OW-Overall Width AH-Arm Height BH-Back Height SH-Seat Height SW-Seat Width SD-Seat Depth





















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FINISH OPTIONS

- 5 Star base available in Black Plastic or Polished Aluminium
- Plastic components are available in Black
- Orthopaedica can be upholstered in a broad range of contract upholstery fabrics, vinyls and leather from the The Senator Group standard upholstery collection

Component Finishes



Black (Plastic)

Base Finishes



Black (Plastic)



Polished Aluminium

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ENVIRONMENTAL

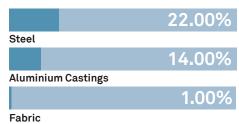
Material Content

Components are constructed of the following

	13.89%
Aluminium Castings	
	1.93%
Fabric	
	1.86%
Nylon (30% glass)	
	12.52%
Plywood	
	18.84%
Polypropylene	
	6.60%
PU Foam	
	44.36%
Steel	

Recycled Content

Contains up to 37.00% of Recycled Material



Recyclability

The range is 99% recyclable

99%

Environmental information for this range has been based on OC97. For more detail please refer to individual EPA sheets.

THE SENATOR GROUP 3 R'S

The Senator Group is committed to continually improving the sustainability of all environmental aspects within our business.

To meet both international standards and our own environmental targets we apply the three R's principle

-Reduce, Reuse and Recycle.

Whilst recycling is the element which receives the most exposure it is actually the last option available and should never be the prime target in anyone's battle to reduce waste.

It is our duty as individuals and as a company to initially attempt to **Reduce** usage. Then we should look to **Reuse** wherever possible and finally, only after these two processes have been exhausted, should we consider **Recycling.**

-Reduce
-Reuse
-Recycle