

# Quattro (AQ100)

## - Specification Sheet



SUPPLY • REPAIR • RENEW



### Standards

All models are designed to conform to the following standards:

#### DESIGN & DIMENSION

Ref	Description	Replaces
BS EN 1335-1:2000	Office furniture. Office work chair. Dimensions. Determination of dimensions	BS5940-1:1980
BS EN 1335-2:2000	Office furniture. Office work chair.	BS5940-2:1990

#### Safety requirements

BS EN 1335-3:2000	Office furniture. Office work chair. Safety test methods	BS5459-2:1990
BS EN 13761:2002	Office furniture – Visitors chairs	
BS 3044:1990	Guide to ergonomics principles in the design and selection of office furniture	BS3044:1958
BS 4875-1:2001	Strength and stability of furniture. Methods for determination of strength of chairs and stools	BS4875-1:1985; BS4875-3:1985

#### BS 5459-2: 2000

BS 5459-2: 2000	Specification for performance requirements and tests for office furniture. Part 2: Office pedestal seating for use by persons weighing up to 150kg and for use up to 24 hours per day	BS5459-2:1990
-----------------	---	---------------

#### BS EN ISO 9241-5:2000

BS EN ISO 9241-5:2000	Ergonomic requirements for office work with visual display terminals (VDTs). Guidance on the work environment	BS7179:Part 5:1990
-----------------------	---	--------------------

#### BS EN 15373:2007

BS EN 15373:2007	Furniture strength & stability	
------------------	--------------------------------	--

#### 90/270/EC

90/270/EC	EC Directive	
-----------	--------------	--

#### HS(G)57

HS(G)57	Seating at work (HSE)	
---------	-----------------------	--

#### Fabrics and Flammability

Ref	Description	Replaces
BS EN 1021-1:	1994 Assessment of the ignitability of upholstered furniture. Ignition source: Smouldering cigarette	BS5852:1990 Part1&2
BS EN 1021-2:	1994 Assessment of the ignitability of upholstered furniture. Ignition source: Match flame equivalent	BS5852:1990 Part1&2
BS 7176:2007	Specification for resistance to ignition of upholstered furniture for non-domestic seating by testing composites	BS7176:1995
BS 5852:2006	Methods of test for assessment of the ignitability of upholstered seating by smouldering& flaming ignition sources	
BS5852:1990		

#### Specification

BS EN 14465:2003	Textiles – Upholstery fabrics – Specification and methods of tests	BS2543:1995
BS5790-1:1996	Coated fabrics for upholstery. Specification for PVC-coated knitted fabrics	
BS ISO 7617-1:2001	Plastics-coated fabrics for upholstery. Specification for PVC-coated knitted fabrics	BS5790-1:1996

#### Miscellaneous

Ref	Description
ANSI/BIFMAx5.1 1993	Five star base, static load & impact strength tests
BS3900:E1.2 &3:1991	Methods of test for paints