

Arc.



Ergonomic | Antimicrobial | Fire Resistant | 100% Recyclable

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Ergonomic | Antimicrobial | Fire Resistant | 100% Recyclable



04

INTRODUCTION

Meet Arc.

Arc is endlessly adaptable and designed for use within multiple environments, such as the secondary and further education sectors, café and conference facilities, and the healthcare sector. Arc's compound curves provide comfort, ergonomics, and strength. The bag base and arm tablet accessories allow the creation of a personal workspace in and around the chair.

What makes Arc special?

Arc was conceived and designed in the UK. It is a new aesthetic for Titan and will define the brand for years to come. It is a robust, single shell, injection moulded chair – multipurpose and versatile with various leg sets and colour palettes from which to choose.

It is 100% recyclable, fire retardant and contains an antimicrobial additive which is clinically proven to kill >99.9% of MRSA and E Coli bacteria whilst also inhibiting fungal growth.

It is one of a limited number of products that has been certified to both Parts 1 & 2 of the education standard BS EN 1729, specifying strength, stability and ergonomic requirements.

Titan Furniture is a global provider of innovative products and services to the education market.



05

TA1

MULTIPURPOSE FOUR-LEG CHAIR

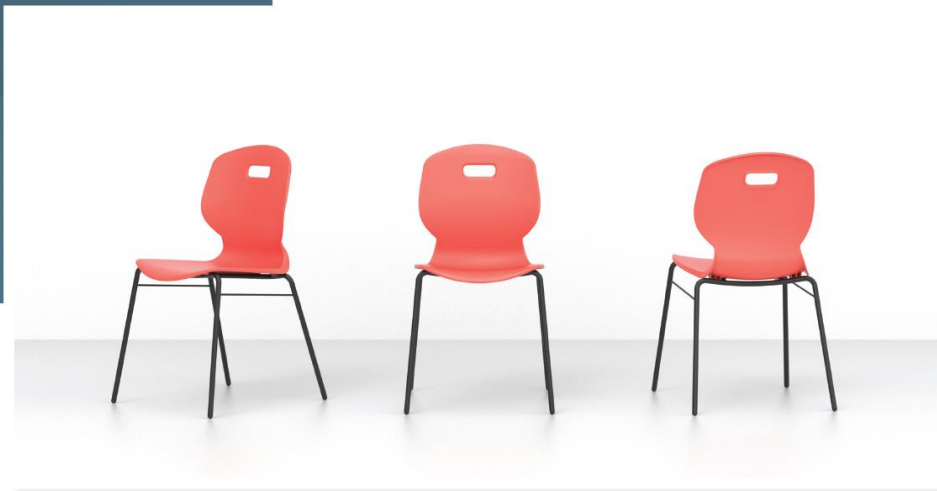


Four-Leg Chair
Page 30 for specification

The Four-Leg Arc chair is a multipurpose product designed for conference rooms, seminar halls, education and modernised office spaces. Whatever its use, the Four-Leg is curated to add an extra level of support and comfort.



TA2
**BRACED
FOUR-LEG
CHAIR**

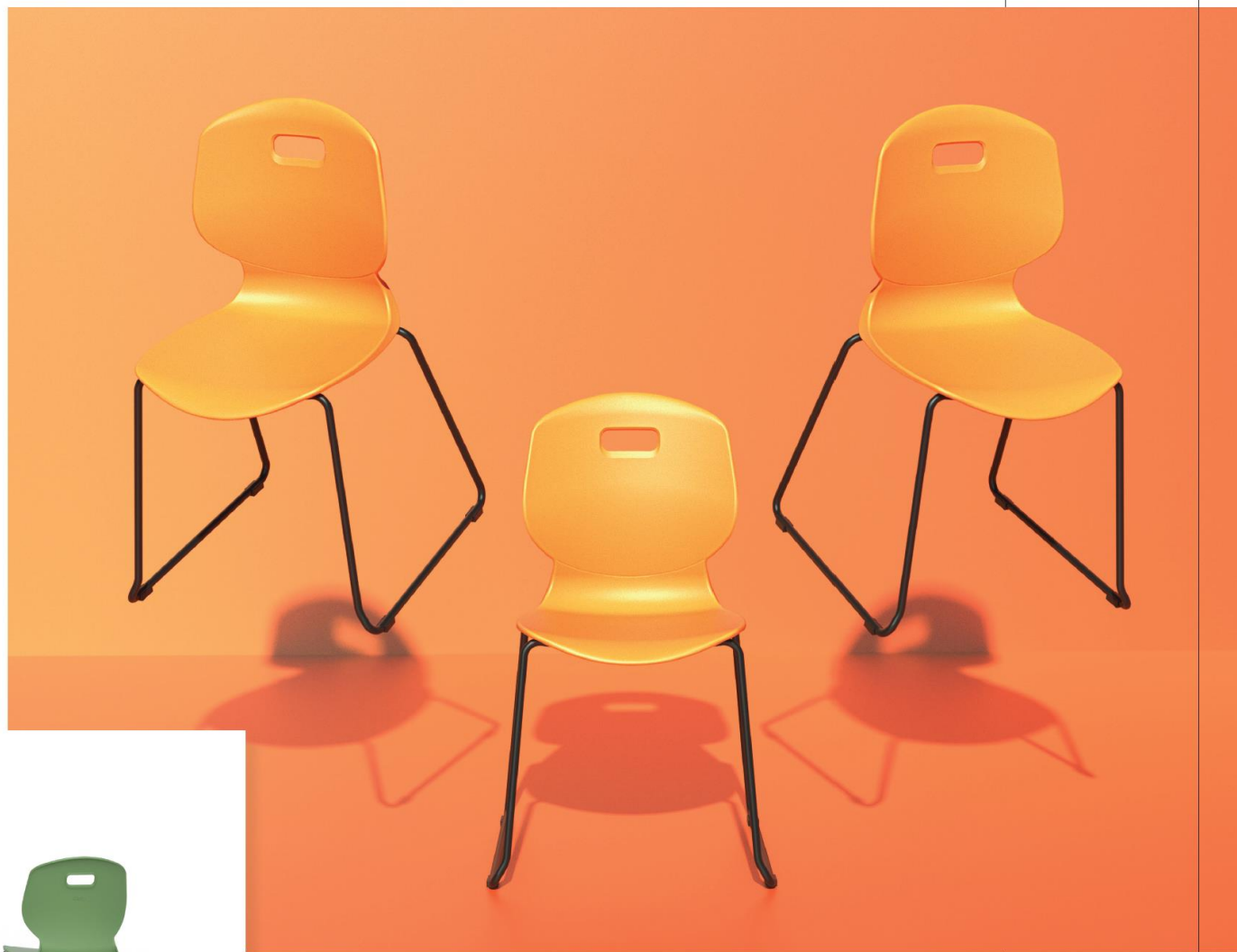


Four-Leg Chair with Brace
Page 31 for specification

The Four-Leg with Brace shares the same design features as the basic Four-Leg, with added strength and comfort for educational settings and workplaces. Building upon Arc's main characteristics, the Four-Leg also integrates a leg frame brace, adding to both the chair's aesthetic and the strength and stability of the product itself.

TA3

FLEXIBLE SKID CHAIR



Skid Chair
Page 32 for specification

Carefully curated and manufactured for its use in conference rooms, lecture halls and even modernised office settings, the Skid Chair is truly multipurpose. Its 'skid' floor-friendly feature is part of the chair's design and overall aesthetic.

100% Recyclable | Fire Resistant



ARC AND THE ENVIRONMENT

Here at Titan, concern for the environment and the connection people have with it, is integral to our business and reflected in all our products.

We place the highest importance on creating long-lasting designs, so you can use our products for years to come. The Arc chair can be used and reused in the future through its carefully thought through engineering.

We are committed to continually improving how we protect the environment, including reducing pollution and waste as well as carefully selecting the materials used within our products. The Arc chair is 100% recyclable and fire retardant. It disassembles easily to enable effortless refurbishment in the future. During the production of Arc we minimise the amount of waste. The small amount that doesn't get used in production is made into new chairs, or other small products, by mechanically recycling the plastic.

We are passionate about supplying products like the Arc chair that support intuitive and flexible teaching environments. We recognise that understanding Titan's relationships with the environment in the design and manufacturing process has never been so important. We want to ensure that we do our part in having the smallest impact possible on the planet.

Titan has attained ISO 14001 certification which is the international standard that specifies requirements for an effective environmental management system (EMS). It provides a framework that we as an organisation can follow, rather than simply establishing environmental performance requirements.



Reverse Cantilever Chair
Page 33 for specification

Designed specifically for educational environments, the Reverse Cantilever Chair offers added comfort and legroom when sitting down. The chair has also been carefully designed to be light and easy to nest in spaces like classrooms and lecture halls.



TA4
**REVERSE
CANTILEVER
CHAIR**



TA5
**FLEXIBLE
HIGH STOOL**



Stool
Page 34 for specification

The Arc Stool is perfect for use primarily within educational settings, laboratories, cafes and lecture halls. This design gives extra legroom and additional strength in the form of leg frame braces.

TA6

MOBILE FOUR-LEG CHAIR



Mobile Chair
Page 35 for specification

This Mobile Chair is easy to integrate into flexible working environments, whether in the office or educational settings, to modernise the way these spaces look and feel. This chair gives the user the ability to move around areas with ease and reconfigure multipurpose rooms quickly.



HEALTH AND WELLBEING

People and businesses are more conscious than ever about hygiene and cleanliness.

Here at Titan, we are passionate about designing and manufacturing products focused on the needs of those that use them.

The Arc chair is easy to clean and uses an antimicrobial additive in production which kills bacteria on contact - of great importance when many people can be using the same chair each day.

Bacteria survive the longest on plastic, and as furniture designers and manufacturers, we are responsible for ensuring that the materials we use and the products we produce contribute to a healthier environment.

By using an antimicrobial additive, we effectively cut off the pathway for transmission of the various bacteria. Products finished with this formula are environmentally friendly while protecting those who use them by preventing the spread of disease.

It's a well-known fact that students need to feel comfortable and relaxed in educational environments in order to focus on their tasks and improve the quality of their work. A student can sit in a chair for up to nearly six hours a day, so the chairs that they're sitting in not only need to be durable but also comfortable.

Arc is one of a limited number of products that has been certified to both Parts 1 & 2 of the education standard BS EN 1729, specifying strength, stability, and ergonomic requirements. Designed to encourage good posture, Arc can vastly help improve productivity and concentration among students for longer periods of time.

Ergonomic | Antimicrobial



TA7 & TA8
**DYNAMIC 3D
TILT CHAIR &
PERSONAL
WORKSPACE**

**Dynamic 3D Tilt & Personal
Workspace**
Page 36 for specification

The Dynamic 3D Tilt chair has a unique 3D mechanism that instinctively tilts forward, back and side to side with the user's weight as they work—creating a dynamic and comfortable sitting experience. It intertwines into flexible working and learning environments, whether office spaces or education environments such as universities. This swivel chair gives the user the ability to

move around areas with ease, as well as an optional arm tablet, perfect for note-taking in lecture halls and keeping your space your own.



TA9 & TA10

COMMUNITY CHAIR WITH STORAGE BASE & PERSONAL WORKSPACE



**Community with Storage
Base & Personal
Workspace**

Page 37 for specification

Designed to be highly mobile and with personal space management in mind. The storage base provides extra space for your belongings while also practising social distancing in large settings like universities and offices. The chair offers an optional arm tablet, creating a safer workspace.



TA11 & TA12

HEIGHT ADJUSTABLE SWIVEL CHAIR & PERSONAL WORKSPACE



Swivel & Personal
Workspace
Page 38 for specification

The Swivel provides the same features as the Dynamic 3D Tilt chair, with the same added comfort and moveability, except that it is height adjustable only.



TA13
**METAL
FRAME WOODEN
LEG CHAIR**



Metal Frame Wooden Leg Chair

Page 41 for specification

The combination of steel tube and wooden leg makes balance on mechanical strength and constructional aesthetics. As an extension of four legs chair, it is especially suitable for dorms, library, canteen and other public spaces.

Ergonomic | Antimicrobial | Fire Resistant | 100% Recyclable



The Arc chair fits perfectly in a range of settings. Whether used in cafes, universities, or modernised office spaces, the Arc chair can adapt and evolve to its many stages.

Arc comes in a range of colours and styles, edging itself away from the typical look and feel of secondary and higher education chairs. Instead of using bright primary colours, Arc is delving into new shades such as grape, forest, coral and anthracite.

Whatever your need, Arc can fulfil it.

TA1 FOUR-LEG CHAIR SPECIFICATION

The Four-Leg Arc chair is a multipurpose product designed for conference rooms, seminar halls, education and modernised office spaces. Whatever its use, the Four-Leg is curated to add an extra level of support and comfort.

- Conforms to BS EN 1729: Part 1 & 2 - Strength, Stability and Ergonomics
- Fire Resistant
- Antimicrobial
- Lightweight and easy to move
- Stackable up to 10 high
- Easy to clean and tested for use with chlorine based cleaners
- 5 year guarantee

CODES:

TA1_5 (size 5)
TA1_6 (size 6)

DIMENSIONS:

	Overall	Seat	Back
TA1_5	485w 520d 820h	425w 410d 430h	405w 425h
TA1_6	490w 535d 855h	425w 410d 460h	405w 425h



MATERIALS:

Seat Shell - PP1100 + 4% Glass Fibre
Base/Frame Materials - Powder Coated Steel

CERTIFICATION:

Conforms to BS EN 1729 Part 1 & 2, Antimicrobial

FIRE RET LEVEL:

UL94 V-2

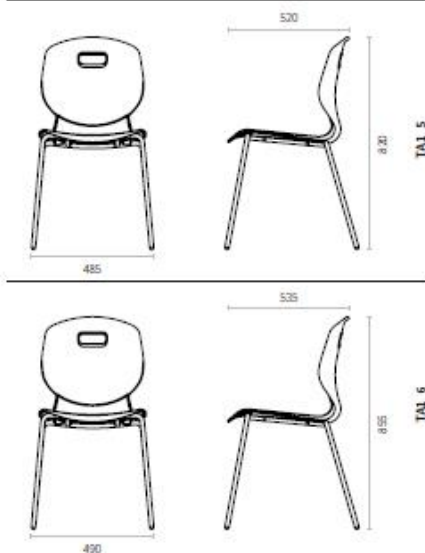
WEIGHT:

Size 5 - 4.1kg
Size 6 - 4.2kg

SHELL COLOURS



FRAME COLOURS



TA2 FOUR-LEG CHAIR WITH BRACE SPECIFICATION

Like the Four-Leg chair but with an extra support brace for extra strength. Ideal for conference rooms, seminar halls, education and modernised office spaces.

- Conforms to BS EN 1729: Part 1 & 2 - Strength, Stability and Ergonomics
- Fire Resistant
- Antimicrobial
- Lightweight and easy to move
- Stackable up to 4 high
- Easy to clean and tested for use with chlorine based cleaners
- 5 year guarantee

CODES:

TA2_5 (size 5)
TA2_6 (size 6)

DIMENSIONS:

	Overall	Seat	Back
TA2_5	485w 520d 820h	425w 410d 430h	405w 425h
TA2_6	490w 535d 855h	425w 410d 460h	405w 425h



MATERIALS:

Seat Shell - PP1100 + 4% Glass Fibre
Base/Frame Materials - Powder Coated Steel

CERTIFICATION:

Conforms to BS EN 1729 Part 1 & 2, Antimicrobial

FIRE RET LEVEL:

UL94 V-2

WEIGHT:

Size 5 - 4.1kg
Size 6 - 4.2kg

SHELL COLOURS



FRAME COLOURS



TA3 SKID CHAIR SPECIFICATION

The Skid Chair has been carefully curated and manufactured for its use within settings such as conference rooms, lecture halls and modernised office spaces.

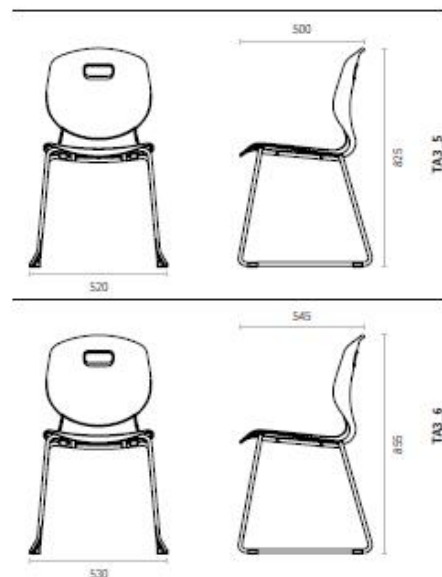
- "Skid" floor friendly leg frame
- Conforms to BS EN 1729: Part 1 & 2 - Strength, Stability and Ergonomics
- 100% Recyclable
- Fire Resistant
- Antimicrobial
- Lightweight and easy to move
- Stackable up to 8 high
- Easy to clean and tested for use with chlorine based cleaners
- 5 year guarantee

CODES:

TA3_5 (size 5)
TA3_6 (size 6)

DIMENSIONS:

	Overall	Seat	Back
TA3_5	520w 500d 825h	425w 410d 430h	405w 425h
TA3_6	530w 545d 855h	425w 410d 460h	405w 425h



MATERIALS:

Seat Shell - PP1100 + 4% Glass Fibre
Base/Frame Materials - Powder Coated Steel

CERTIFICATION:

Conforms to BS EN 1729 Part 1 & 2, Antimicrobial

FIRE RET LEVEL:

UL94 V-2

WEIGHT:

Size 5 - 4.3kg
Size 6 - 4.4kg

SHELL COLOURS



FRAME COLOURS



TA4 REVERSE CANTILEVER SPECIFICATION

The Reverse Cantilever chair has been designed specifically for its use in educational environments.

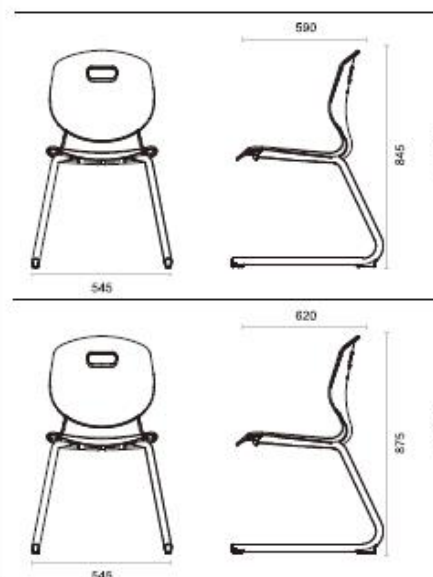
- Easily stackable on tables for cleaning
- Conforms to BS EN 1729: Part 1 & 2 - Strength, Stability and Ergonomics
- 100% Recyclable
- Fire Resistant
- Antimicrobial
- Lightweight and easy to move
- Stackable up to 6 high
- Easy to clean and tested for use with chlorine based cleaners
- 25mm diameter frame
- 5 year guarantee

CODES:

TA4_5 (size 5)
TA4_6 (size 6)

DIMENSIONS:

	Overall	Seat	Back
TA4_5	545w 590d 845h	425w 410d 430h	405w 425h
TA4_6	545w 590d 875h	425w 410d 460h	405w 425h



MATERIALS:

Seat Shell - PP1100 + 4% Glass Fibre
Base/Frame Materials - Powder Coated Steel

CERTIFICATION:

Conforms to BS EN 1729 Part 1 & 2, Antimicrobial

FIRE RET LEVEL:

UL94 V-2

WEIGHT:

Size 5 - 4.1kg
Size 6 - 4.2kg

SHELL COLOURS



FRAME COLOURS



TA5 HIGH STOOL SPECIFICATION

The High Stool has been moulded and manufactured for use in laboratories, cafes and modernised lecture halls.

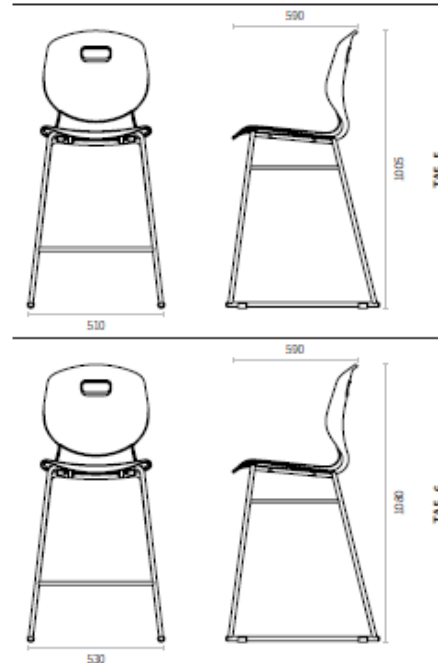
- Skid base
- Conforms to BS EN 1729: Part 1&2 - Strength, Stability and Ergonomics
- Leg frame brace support
- 100% Recyclable
- Fire Resistant
- Antimicrobial
- Lightweight and easy to move
- Stackable up to 4 high
- Easy to clean and tested for use with chlorine based cleaners
- 5 year guarantee

CODES:

TA5_5 (size 5)
TA5_6 (size 6)

DIMENSIONS:

	Overall	Seat	Back
TA5_5	510w 590d 1005h	425w 410d 610h	405w 425h
TA5_6	530w 590d 1080h	425w 410d 685h	405w 425h



MATERIALS:

Seat Shell - PP1100 + 4% Glass Fibre
Base/Frame Materials - Powder Coated Steel

CERTIFICATION:

Conforms to BS EN 1729 Part 1 & 2, Antimicrobial

FIRE RET LEVEL:

UL94 V-2

WEIGHT:

Size 5 - 6.0kg
Size 6 - 6.1kg

SHELL COLOURS



FRAME COLOURS



TA6 MOBILE FOUR-LEG SPECIFICATION

Whether you are looking to modernise office spaces or educational settings to enhance productivity, or want to improve the aesthetic of the setting, the Mobile Four-Leg chair has been designed to fulfill all of your needs.

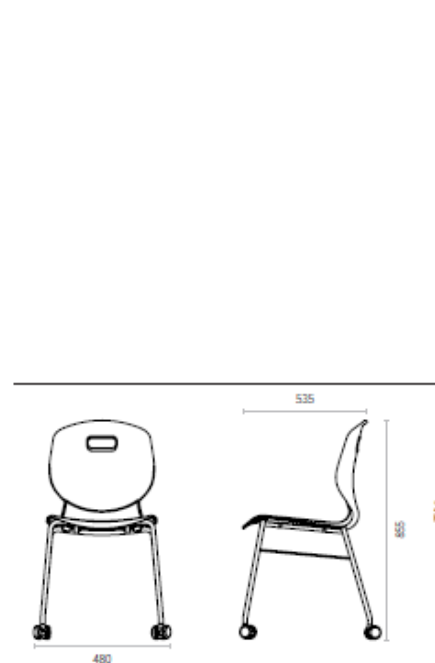
- Mobile and easy to move
- Conforms to BS EN 1729: Part 1&2 - Strength, Stability and Ergonomics
- 100% Recyclable
- Fire Resistant
- Antimicrobial
- Easy to clean and tested for use with chlorine based cleaners
- 5 year guarantee

CODES:

TA6 (size 6)

DIMENSIONS:

	Overall	Seat	Back
TA6	480w 535d 855h	425w 410d 460h	405w 425h



MATERIALS:

Seat Shell - PP1100 + 4% Glass Fibre
Base/Frame Materials - Powder Coated Steel

CERTIFICATION:

Conforms to BS EN 1729 Part 1 & 2, Antimicrobial

FIRE RET LEVEL:

UL94 V-2

WEIGHT:

Size 6 - 4.6kg

SHELL COLOURS



FRAME COLOURS



TA7 & TA8 DYNAMIC 3D TILT & PERSONAL WORKSPACE SPECIFICATION

Designed to intertwine into flexible working and learning environments, the Dynamic 3D Tilt is perfect for those wanting to keep their space their own.

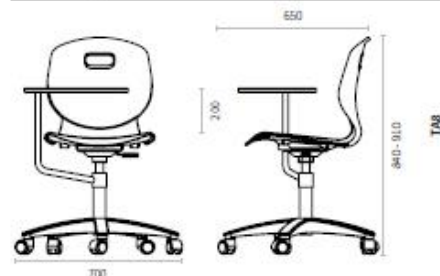
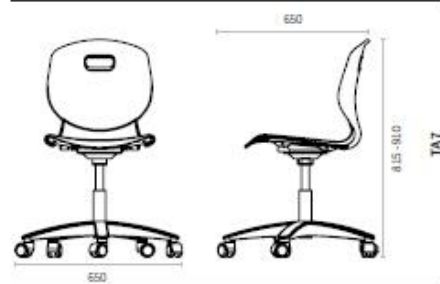
- 4° side to side, 10° backwards and 4° front tilt
- Conforms to BS EN 1729: Part 1 & 2 - Strength, Stability and Ergonomics
- Height adjustable
- Optional Arm Tablet
- 100% Recyclable
- Fire Resistant
- Antimicrobial
- 5 year guarantee

CODES:

TA7 (size G)
TA8 with personal workspace tablet (size G)

DIMENSIONS:

	Overall	Seat	Back
TA7	650w 650d 815-910h	425w 410d 445-538h	405w 425h
TA8	700w 650d 840-910h	425w 410d 470-535h	405w 425h
Tablet	365w 250d		



MATERIALS:

Seat Shell - PP1100 + 4% Glass Fibre
Base/Frame Materials - Nylon base

CERTIFICATION:

Conforms to BS EN 1729 Part 1 & 2, Antimicrobial

FIRE RET LEVEL:

UL94 V-2

WEIGHT:

TA7 - 7.3kg
TA8 - 10kg

SHELL COLOURS



FRAME COLOURS



TA9 & TA10 COMMUNITY WITH STORAGE BASE & PERSONAL WORKSPACE SPECIFICATION

The Bag Base and additional arm tablet chair has been thoughtfully designed with personal space management in mind. Perfect for collaboration.

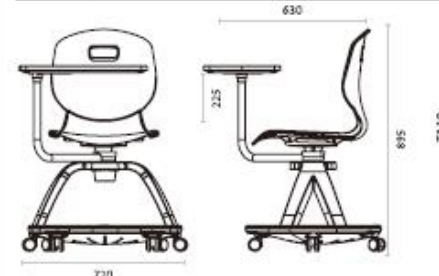
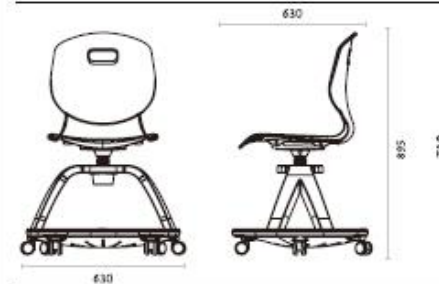
- Conforms to BS EN 1729: Part 1 & 2 - Strength, Stability and Ergonomics
- Optional Arm Tablet
- 100% Recyclable
- Fire Resistant
- Antimicrobial
- Easy to clean and tested for use with chlorine based cleaners
- 5 year guarantee

CODES:

TA9 (size G)
TA10 with personal workspace tablet (size G)

DIMENSIONS:

	Overall	Seat	Back
TA9	630w 630d 895h	425w 410d 430h	405w 425h
TA10	720w 650d 895h	425w 410d 460h	405w 425h
Tablet	365w 250d		



MATERIALS:

Seat Shell - PP1100 + 4% Glass Fibre
Base/Frame Materials - Polypropylene base

CERTIFICATION:

Conforms to BS EN 1729 Part 1 & 2, Antimicrobial

FIRE RET LEVEL:

UL94 V-2

WEIGHT:

TA9 - 7.3kg
TA10 - 10.9kg

SHELL COLOURS



FRAME COLOURS



TA11 & TA12 SWIVEL & PERSONAL WORKSPACE SPECIFICATION

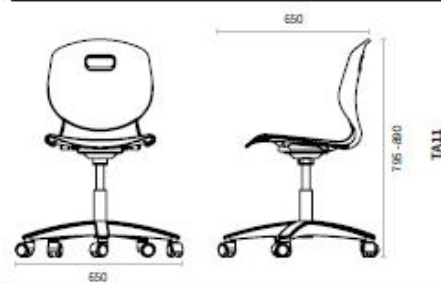
The swivel provides the same features as the Dynamic 3D tilt chair, with the same added comfort and movability, except that it is height adjustable only.

- Conforms to BS EN 1729: Part 1 & 2 - Strength, Stability and Ergonomics
- Optional Arm Tablet
- 100% Recyclable
- Fire Resistant
- Antimicrobial
- Easy to clean and tested for use with chlorine based cleaners
- 5 year guarantee

CODES:
TA11 (size 6)
TA12 with personal workspace tablet (size 6)

DIMENSIONS:

	Overall	Seat	Back
TA11	650w 650d 795-890h	425w 410d 405-525h	405w 425h
TA12	650w 650d 820-890h	425w 410d 405-525h	405w 425h
Tablet	365w 250d		



MATERIALS:
Seat Shell - PP1100 + 4% Glass Fibre
Base/Frame Materials - Nylon base

CERTIFICATION:
Conforms to BS EN 1729 Part 1 & 2, Antimicrobial

FIRE RET LEVEL:
UL94 V-2

WEIGHT:
TA11 - 7.3kg
TA12 - 10kg

SHELL COLOURS



FRAME COLOURS



TA13 METAL FRAME WOODEN LEG CHAIR SPECIFICATION

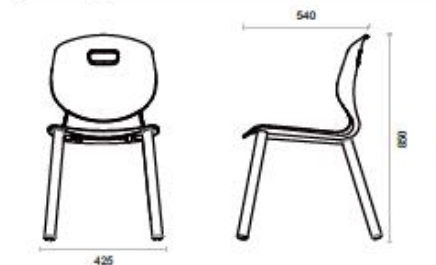
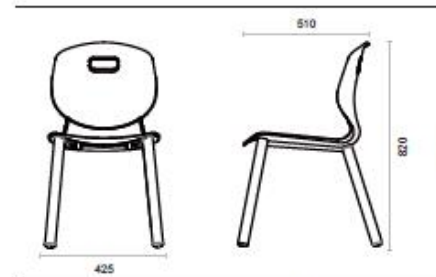
The metal frame wooden legs Arc chair is a multipurpose product designed for conference rooms, seminar halls, education and modernised office spaces. Whatever its use, the Four-Leg is curated to add an extra level of support and comfort.

- Conforms to BS EN 1729: Part 1 & 2 - Strength, Stability and Ergonomics
- Fire Resistant
- Antimicrobial
- Lightweight and easy to move
- Easy to clean and tested for use with chlorine based cleaners
- 5 year guarantee

CODES:
TA13_5 (size 5)
TA13_6 (size 6)

DIMENSIONS:

	Overall	Seat	Back
TA13_5	425w 510d 820h	425w 410d 430h	405w 425h
TA13_6	490w 540d 850h	425w 410d 460h	405w 425h



MATERIALS:
Seat Shell - PP1100 + 4% Glass Fibre
Base/Frame Materials - Powder Coated Steel

CERTIFICATION:
Conforms to BS EN 1729 Part 1 & 2, Antimicrobial

FIRE RET LEVEL:
UL94 V-2

WEIGHT:
Size 5 - 4.1kg
Size 6 - 4.2kg

SHELL COLOURS



FRAME COLOURS





MARIGOLD

Pantone 1365 CP
C_0 / M_28 / Y_79 / K_0
R_236 / G_174 / B_75
RAL 1017



CORAL

Pantone 2032 CP
C_1 / M_75 / Y_54 / K_5
R_212 / G_99 / B_83
NO RAL



GRAPE

Pantone 7644 CP
C_39 / M_87 / Y_29 / K_58
R_96 / G_49 / B_71
RAL 4007



FOREST

Pantone 363 CP
C_64 / M_0 / Y_100 / K_24
R_78 / G_146 / B_58
RAL 6017



STEEL BLUE

Pantone 7699 CP
C_79 / M_39 / Y_19 / K_26
R_66 / G_108 / B_125
RAL 5009



ANTHRACITE

Pantone Black CP
C_65 / M_66 / Y_68 / K_82
R_58 / G_52 / B_41
NO RAL

We are passionate about giving our customers exactly what they are looking for within a product, from design to colour.

We have made every effort to match this swatch guide to the colours used within the final shell finishes of our Arc products.



Meet Arc.

Arc is endlessly adaptable and designed for use within multiple environments, such as the secondary and further education sector, café and conference facilities and healthcare. Arc uses compound curves to engineer comfort, ergonomics, and strength, with multipurpose accessories like bag bases and personal workspaces (arm tablets) available that help keep your space your own.

What makes Arc special?

Designed in the UK, the Arc chair's aesthetic will define the Titan brand for years to come. Arc is a single shell injection moulded chair; a multipurpose and versatile product with various leg sets and colour palettes to choose from.

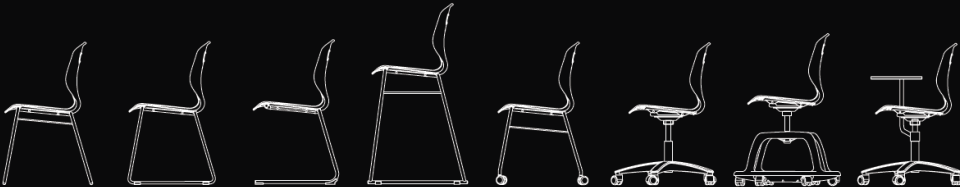
On top of all the multipurpose features that the Arc chair has to offer, it is also 100% recyclable, fire

retardant to the UL94 V-2 standard, and antimicrobial, clinically proven to kill >99.9% of MRSA, E Coli whilst inhibiting fungal growth.

It is also one of a select number of products that have been certified to both parts (Part 1 & 2) of the education standard BS EN 1729, specifying strength, stability and ergonomic requirements.

Titan furniture is a global provider of innovative products and services to the education market. We care about our customer's needs, which is why we work hard to design quality products for our customers which are manufactured across the UK, Europe and Asia.

Visit arc-chair.com for further information.



We do better

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