

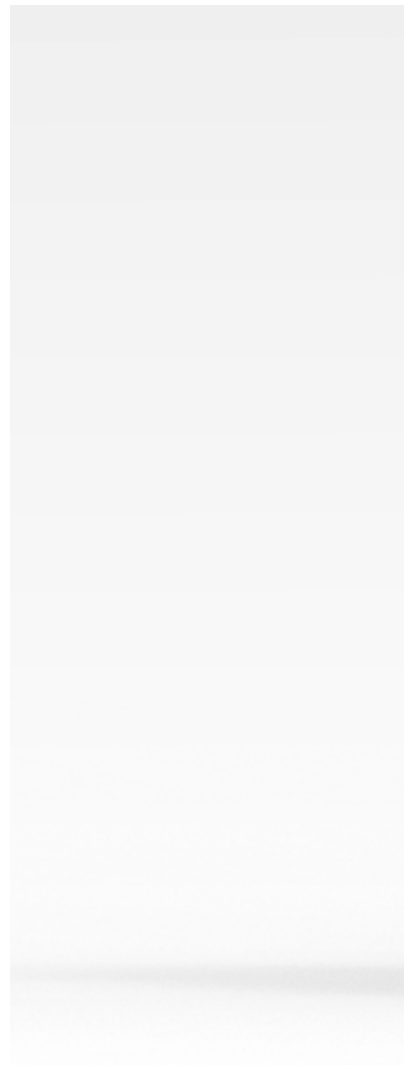
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FURNITURE COMPONENTS



acp
INTERNATIONAL

Your #NR1 supplier of quality components for furniture and industry. **JUST ASK!**





FURNITURE COMPONENTS

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G A I A

A PERFECT FUSION OF DESIGN AND FUNCTIONALITY

The GAIA base, with its narrow, tall, and slender profile, delivers a modern and minimalist look without compromising stability. Its subtle lines and streamlined form provide a refined, elevated feel, perfect for slim dining chairs and conference seating in both residential and commercial spaces. Available in one height and multiple finishes, GAIA is a reflection of our in-house design excellence, combining sleek design with exceptional strength. This makes it the ideal foundation for a wide range of seating applications.



Erik Groothuis
Development





**Where minimalism
meets strength**

CHAIR BASE

GAIA



CHAIR BASE

GAIA

- + modern design
- + for glides or castors (not included)

The GAIA chair base is distinguished by its narrow, tall, and slender profile, which remains exceptionally stable. With subtle lines and a streamlined form, it provides a modern look that complements without overpowering. The elevated base adds to its light and refined feel, making it perfect for slim dining chairs and conference chairs in both residential and commercial spaces.

	MATERIAL	FINISH	Ø	ADAPTER	HEIGHT	CONE	KG
GAIA-650-AP	aluminium	polished	660	20	330	34	2,5
GAIA-650-AB	aluminium	black	660	20	330	34	2,5
GAIA-650-PPC	aluminium	uncoated	660	20	330	34	2,5

Matching glides

	DESCRIPTION
CA20-03	Smart glide, base
CA16-03-N	Smart exchangeable insert, nylon
CA16-03-F	Smart exchangeable insert, felt

Matching castors

	DESCRIPTION
FC209	castor soft 36 mm

Matching spindles

	DESCRIPTION
TSB34-38-B	turning spindle, height 38, cone 28
TSB34-50-B	turning spindle, height 50, cone 28
TSA34-38-B	auto-return spindle, height 38, cone 28
TSA34-50-B	auto-return spindle, height 50, cone 28
TSF34-38-B	fixed spindle, height 38, cone 28
TSF34-50-B	fixed spindle, height 50, cone 28



FOR
GLIDES OR
CASTORS



KERI



KERI: THE COMPLETE BASE COLLECTION

The KERI base, an exclusive design by our in-house designer Erik Groothuis, is where precision meets presence. With flowing lines and a modern, defined silhouette, it strikes the perfect balance between strength and refinement. Its subtly tapered legs exude confidence, while the rounded ends soften the look without compromising on power. The optional spindle cover, designed primarily for the low model, can also be added to the mid-high version for a streamlined, cohesive finish. KERI is available in 4-star bases in two sizes, a mid-high 4-star base, and a new 5-star low base, the KERI collection offers versatile solutions for any seating need.



**Precision, performance
& style in every detail**

CHAIR BASE

KERI



CHAIR BASE

KERI

- + exclusive design
- + low model

The KERI chair base, developed by Dutch designer Erik Groothuis, embodies timeless elegance through its flowing lines and minimalist design, combining simplicity with harmony. Stripped to its core function, the KERI is the perfect lounge chair base, offering exceptional stability and support. The small rounding at the end transitions into a larger radius towards the middle section, creating a unique balance of strength and lightness. Available with an optional matching cover over the spindle, it provides a seamless and sophisticated look.

	MATERIAL	FINISH	Ø	HEIGHT	CONE	KG
KERI-630-AP	aluminium	polished	630	65	50	2,3
KERI-820-AP	aluminium	polished	820	65	50	3
KERI-630-AB	aluminium	black	630	65	50	2,3
KERI-820-AB	aluminium	black	820	65	50	3
KERI-630-PPC	aluminium	uncoated	630	65	50	2,3
KERI-820-PPC	aluminium	uncoated	820	65	50	3

Matching glides

	DESCRIPTION	MATERIAL	Ø
CA25-03	base part	nylon	25
CA25-03-N	insert	nylon	25
CA25-03-F	insert	nylon with felt	25



CHAIR BASE

KERI



CHAIR BASE

KERI

- + exclusive design
- + mid-high model

Striking the perfect equilibrium between height and stability, the KERI mid-high base offers a refined yet commanding presence. Its sleek, tapered legs provide a sense of lightness, while the precise construction ensures unwavering support. Designed for elevated seating applications, this 4-star base brings a contemporary edge to lounge seating, and executive interiors. For a seamless aesthetic, an optional spindle cover enhances its clean, sophisticated profile.

POLISHED	MATERIAL	FINISH	Ø	HEIGHT	CONE	KG
KERI-M-720-AP	aluminium	polished	720	165	50	2,3
KERI-M-720-AB	aluminium	black	720	165	50	2,3
KERI-M-720-PPC	aluminium	uncoated	720	165	50	2,3

Matching glides

	DESCRIPTION	MATERIAL	Ø
CA25-03	base part	nylon	25
CA25-03-N	insert	nylon	25
CA25-03-F	insert	nylon with felt	25



CHAIR BASE

KERI



CHAIR BASE

KERI

- + exclusive design
- + 5-star base

The KERI 5-star base redefines versatility with its bold, yet balanced design. Crafted for both style and performance, this base offers unmatched stability and smooth movement, making it the perfect choice for office chairs, task seating, and collaborative environments. The refined lines and gently tapered legs evoke a sense of strength without being overpowering. Built to accommodate a wide range of seating styles, the KERI 5-star base stands as a true testament to functionality and forward-thinking design.

	MATERIAL	FINISH	Ø	HEIGHT	CONE	KG
KERI-M-720-AP	aluminium	polished	720	165	50	2,3
KERI-M-720-AB	aluminium	black	720	165	50	2,3
KERI-M-720-PPC	aluminium	uncoated	720	165	50	2,3

Matching glides

	DESCRIPTION	MATERIAL	Ø
CA25-03	base part	nylon	25
CA25-03-N	insert	nylon	25
CA25-03-F	insert	nylon with felt	25



CUSTOMISED COATING

GET YOUR COLOUR ON REQUEST

Available for all bases in our standard assortment

Easily customize any model for a perfect match

Unlimited colour options

Your vision, your colour! Choose freely and make it uniquely yours

Powder coating, an eco-friendly choice

No harmful chemicals or fumes; safer for the environment

Durable

Long-lasting protection for heavy-duty use

Flexible production

From 25 pieces to full-scale production: every quantity is possible

Fast delivery

Fast delivery: even for small batches

Cost-effective

Efficient process. less waste, more profit





Dare to dream in colour ...

ENDLESS COLOURS. MINIMAL QUANTITIES.

Add a personal touch to your chair with our bespoke coating solutions. We coat chair bases and spindle covers in any colour you choose, seamlessly matching your style and upholstery. Whether you're looking for a bold statement or a subtle accent, we make customization effortless, no matter the scale of your project.



CHAIR BASE

ALCOR



SM830-B



SM840-B



CHAIR BASE

ALCOR

- + unique design
- + for glides or castors
(not included)

Best-selling chair base for home furniture seating, offered in a wide range of options. Contact us to explore more!

	MATERIAL	FINISH	Ø	ADAPTER	HEIGHT	CONE	KG
ALCOR-M-660-AP	aluminium	polished	660	25	290	34	2,3
ALCOR-H-660-AP	aluminium	polished	660	25	325	34	2,5
ALCOR-M-660-AB	aluminium	black	660	25	290	34	2,3
ALCOR-H-660-AB	aluminium	black	660	25	325	34	2,5
ALCOR-M-660-PPC	aluminium	uncoated	660	25	290	34	2,3
ALCOR-H-660-PPC	aluminium	uncoated	660	25	325	34	2,5

Matching glides

	DESCRIPTION
CA24-06-N	glide nylon
CA24-05-F	glide with felt
CA22-03	Smart glide, base
CA22-03-N	Smart exchangeable insert, nylon
CA22-03-F	Smart exchangeable insert, felt

Matching castors

	DESCRIPTION
CA50-S-25-FR	castor soft 50 mm
CA50-H-25-FR	castor hard 50 mm
FC209	castor soft 36 mm

Matching spindles

	DESCRIPTION
TSB34-38-B	turning spindle, height 38, cone 28
TSB34-50-B	turning spindle, height 50, cone 28
TSA34-38-B	auto-return spindle, height 38, cone 28
TSA34-50-B	auto-return spindle, height 50, cone 28
TSF34-38-B	fixed spindle, height 38, cone 28
TSF34-50-B	fixed spindle, height 50, cone 28



CHAIR BASE

AVIOR



CONE
Ø28

TURNING
SPINDLE
INCLUDED

SM828

CHAIR BASE

AVIOR

- + unique design
- + turning spindle included (cone ø28)
- + PPC version on request

	MATERIAL	FINISH	Ø	ADAPTER	HEIGHT	KG
AVIOR-M-700-AP	aluminium	polished	700	18	310	2,8
AVIOR-L-700-AP	aluminium	polished	700	18	292	2,8
AVIOR-M-700-AB	aluminium	black	700	18	310	2,8
AVIOR-L-700-AB	aluminium	black	700	18	292	2,8

Matching glides

	DESCRIPTION
CA24-06-N	glide nylon
CA24-05-F	glide with felt
CA16-03	Smart glide, base
CA16-03-N	Smart exchangable insert, nylon
CA16-03-F	Smart exchangable insert, felt

Matching castors

Castors with pin 11x22



CHAIR BASE

ANTARES

- + unique design
- + mid-high model
- + PPC version
on request
- + for glides or castors
(not included)

	MATERIAL	FINISH	Ø	ADAPTER	HEIGHT	CONE	KG
ANTAR4-700-AP	aluminium	polished	700	20	225	50	1,9
ANTAR4-700-AB	aluminium	black	700	20	225	50	1,9

Matching glides

	DESCRIPTION
CA24-06-N	glide nylon
CA24-05-F	glide with felt
CA20-03	Smart glide, base
CA16-03-N	Smart exchangeable insert, nylon
CA16-03-F	Smart exchangeable insert, felt

Matching castors

Castors with pin 11x22



FOR
GLIDES OR
CASTORS



CHAIR BASE

ANTARES

- + unique design
- + low model
- + PPC version
on request
- + for glides or castors
(not included)

The ANTARES chair base stands out with its modern, sleek lines and high-quality aluminium construction, offering a contemporary aesthetic. Featuring narrow, rounded support columns with subtly raised ends, it creates an elegant, elevated look. The minimalistic profile maintains a sense of lightness while ensuring stability. The ANTARES base can be equipped with different kind of spindles, providing smooth rotation and movement.

Matching glides

	MATERIAL	FINISH	Ø	ADAPTER	HEIGHT	CONE	KG
ANTAR4-820-AP	aluminium	polished	820	20	162	50	2,3
ANTAR4-820-AB	aluminium	black	820	20	162	50	2,3

Matching glides

	DESCRIPTION
CA24-06-N	glide nylon
CA24-05-F	glide with felt
CA20-03	Smart glide, base
CA16-03-N	Smart exchangeable insert, nylon
CA16-03-F	Smart exchangeable insert, felt



ANTARES WITH TILT MECHANISM
SM311

CHAIR BASE

ANTARES



CHAIR BASE

ANTARES

- + unique design
- + 5-star base
- + for glides or castors
(not included)

The ANTARES chair base stands out with its modern, sleek lines and high-quality aluminium construction, offering a contemporary aesthetic. Featuring narrow, rounded support columns with subtly raised ends, it creates an elegant, elevated look. The minimalistic profile maintains a sense of lightness while ensuring stability. The ANTARES base can be equipped with different kind of spindles, providing smooth rotation and movement.

	MATERIAL	FINISH	Ø	ADAPTER	HEIGHT	CONE	KG
ANTAR5-700-P	aluminium	polished	700	20	162	50	2,0
ANTAR5-700-B	aluminium	black	700	20	162	50	2,0
ANTAR5-700-PPC	aluminium	uncoated	700	20	162	50	2,0

Matching glides**DESCRIPTION**

CA24-06-N	glide nylon
CA24-05-F	glide with felt
CA20-03	Smart glide, base
CA16-03-N	Smart exchangable insert, nylon
CA16-03-F	Smart exchangable insert, felt

Matching castors

Castors with pin 11x22



CHAIR BASE

ANTARES



CHAIR BASE

ANTARES

- + unique design
- + high model

The ANTARES chair base stands out with its modern, sleek lines and high-quality aluminium construction, offering a contemporary aesthetic. Featuring narrow, rounded support columns with subtly raised ends, it creates an elegant, elevated look. The minimalistic profile maintains a sense of lightness while ensuring stability. The ANTARES base can be equipped with different kind of spindles, providing smooth rotation and movement.

	MATERIAL	FINISH	Ø	ADAPTER	HEIGHT	CONE	KG
ANTAR4-680-P	aluminium	polished	680	20	330	40	2
ANTAR4-680-B	aluminium	black	680	20	330	40	2
ANTAR4-680-PPC	aluminium	uncoated	680	20	330	40	2

Matching glides

	DESCRIPTION
CA24-06-N	glide nylon
CA24-05-F	glide with felt
CA20-03	Smart glide, base
CA16-03-N	Smart exchangeable insert, nylon
CA16-03-F	Smart exchangeable insert, felt

Matching spindles

	DESCRIPTION
TSB40-38-B	turning spindle, height 38, cone 28
TSB40-50-B	turning spindle, height 50, cone 28
TSA40-38-B	auto-return spindle, height 38, cone 28
TSA40-50-B	auto-return spindle, height 50, cone 28
TSF40-38-B	fixed spindle, height 38, cone 28
TSF40-50-B	fixed spindle, height 50, cone 28



CHAIR BASE

ELARA



CHAIR BASE

ELARA

- + sleek design
- + glides included
- + PPC version on request

	MATERIAL	FINISH	Ø	HEIGHT	CONE	KG
ELARA-660-AP	aluminium	polished	660	85	50	2,5
ELARA-720-AP	aluminium	polished	720	90	50	2,7
ELARA-830-AP	aluminium	polished	830	95	50	3,0
ELARA-660-AB	aluminium	black	660	85	50	2,5
ELARA-720-AB	aluminium	black	720	90	50	2,7
ELARA-830-AB	aluminium	black	830	95	50	3,0

GLIDES
INCLUDED



CHAIR BASE

TARA

NEW

GLIDES
INCLUDED



CHAIR BASE

TARA

- + modern design
- + low model
- + glides included

The TARA chair base is defined by its bold features, with an intriguing line pattern and an open structure that creates a floating effect. The tapered ends and ribbed texture enhance its luxurious appearance, fitting seamlessly into both modern and classic interiors. This base is ideal for creating lounge chairs and ottomans that require an airy and playful touch, while the high-quality aluminium ensures a lightweight, durable foundation.

	MATERIAL	FINISH	Ø	HEIGHT	CONE	KG
TARA-560-PB	aluminium	polished/black	560	90	50	1,2
TARA-560-B	aluminium	black	560	90	50	1,2
TARA-700-PB	aluminium	polished/black	700	95	50	1,7
TARA-700-B	aluminium	black	700	95	50	1,7
TARA-800-PB	aluminium	polished/black	800	105	50	2,3
TARA-800-B	aluminium	black	800	105	50	2,3



NEW

GLIDES
INCLUDED

CHAIR BASE

RANA



GLIDES
INCLUDED

BASES

CHAIR BASE

RANA

- + modern design
- + glides included

RANA is a distinctive chair base that combines a low profile with a central elevation, offering both visual impact and solid support. Made from high-quality aluminium, it is available in polished or black powdercoated finish, with custom colour options to complement your design. Offered in three sizes, RANA provides flexibility and functionality, making it a dynamic addition to any armchair or seating arrangement.

	MATERIAL	FINISH	Ø	HEIGHT	CONE	KG
RANA-680-AP	aluminium	polished	680	155	50	2,1
RANA-750-AP	aluminium	polished	750	165	50	2,2
RANA-820-AP	aluminium	polished	820	165	50	2,3
RANA-680-AB	aluminium	black	680	155	50	2,1
RANA-750-AB	aluminium	black	750	165	50	2,2
RANA-820-AB	aluminium	black	820	165	50	2,3
RANA-680-PPC	aluminium	uncoated	680	155	50	2,1
RANA-750-PPC	aluminium	uncoated	750	165	50	2,2
RANA-820-PPC	aluminium	uncoated	820	165	50	2,3



CHAIR BASE

GEMMA

- + modern design
- + low model
- + for glides or castors
(not included)

The GEMMA chair base combines visual lightness with stability, featuring a broader top that tapers off at the sides and rounded ends. This low profile creates a clean, modern look while maintaining a solid base. The base is well-suited for lounge chairs and ottomans and offers flexibility with a collar-free structure that seamlessly integrates with turn spindles for a streamlined and contemporary appearance.

	MATERIAL	FINISH	Ø	ADAPTER	HEIGHT	CONE	KG
GEMMA-720-AP	aluminium	polished	720	38	72	50	2,9
GEMMA-720-AB	aluminium	black	720	38	72	50	2,9
GEMMA-720-PPC	aluminium	uncoated	720	38	72	50	2,9
GEMMA-820-AP	aluminium	polished	820	38	72	50	3,2
GEMMA-820-AB	aluminium	black	820	38	72	50	3,2
GEMMA-820-PPC	aluminium	uncoated	820	38	72	50	3,2



NEW



CHAIR BASE

GRAFFIAS

- + modern design
- + 3 FINISHs
- + glides included

	MATERIAL	FINISH	Ø	HEIGHT	CONE	KG
GRA-50-675-AP	aluminium	polished	675	55	50	1,6
GRA-50-675-AB	aluminium	black	675	55	50	1,6
GRA-50-675-BR	aluminium	brushed	675	55	50	1,6

BRUSHED

BLACK

POLISHED

GLIDES
INCLUDED

CHAIR BASE

MORNING STAR

- + modern design
- + for glides or castors
(not included)

	MATERIAL	FINISH	Ø	ADAPTER	HEIGHT	CONE	KG
MOR-630-AP	aluminium	polished	630	28	50	50	1,6
MOR-730-AP	aluminium	polished	730	28	50	50	1,9
MOR-830-AP	aluminium	polished	830	28	50	50	2,1

Matching glides or castors

Use castors or glides with pin 11x22

FOR
GLIDES OR
CASTORS



CHAIR BASE

TITAN

- + 'heavy duty' chair base
- + modern design
- + steel
- + glides included

A robust, heavy-duty base crafted entirely from steel, featuring modern aesthetics that blend strength with contemporary style.

	MATERIAL	FINISH	Ø	HEIGHT	CONE	KG
TITAN-450-MB	steel	black	450	42	50	3,7
TITAN-740-MB	steel	black	740	53	50	6,9

GLIDES
INCLUDED



CHAIR BASE

SIRIUS

NEW

GLIDES
INCLUDED



CHAIR BASE

SIRIUS

- + sleek, elevated design
- + tapered sharp-pointed legs
- + elongated floor protectors

This chair base is the perfect fusion of strength and refinement. The SIRIUS is subtly elevated at the center, creating a light and airy appearance without compromising stability. The legs taper from wide to narrow, ending in a sharp point—a bold design choice that enhances the visual balance of the structure. The base appears to connect effortlessly with the floor, stable yet seemingly weightless.

The elongated gliders provide optimal floor protection while preserving the base's sleek and sophisticated aesthetic. Every line and curve is meticulously designed, making the SIRIUS a statement of both power and modern elegance.

	MATERIAL	FINISH	Ø	HEIGHT	CONE	KG
SIRIUS-750-P	aluminium	polished	750	85	50	2,1
SIRIUS-750-B	aluminium	black	750	85	50	2,1
SIRIUS-750-PPC	aluminium	uncoated	750	85	50	2,1

**NEW**

GLIDES INCLUDED

CHAIR BASE

LUNAR

- + modern design
- + 2 sizes
- + nylon glides included

Aluminium disc base with a $\varnothing 50$ mm cone connector. Suitable for turning spindles and gas cylinders.

	MATERIAL	FINISH	Ø	HEIGHT	CONE	KG
LUNAR-450-B	steel	black	450	60	50	3,6
LUNAR-450-BR	stainless steel	brushed	450	60	50	3,6
LUNAR-450-C	steel	chrome	450	60	50	3,6
LUNAR-625-B	steel	black	625	60	50	6,0
LUNAR-625-BR	stainless steel	brushed	625	60	50	6,0
LUNAR-625-C	steel	chrome	625	60	50	6,0



LUNAR-450-B



LUNAR-625-BR

CHAIR BASE

ALGOL

- + modern design
- + nylon glides included

Aluminium trumpet base with a $\varnothing 50$ mm cone connector. Suitable for turning spindles and gas cylinders.

	MATERIAL	FINISH	\varnothing	H	CONE	KG
BA633-P	aluminium	polished	460	135	50	2,0
BA633-B	aluminium	black	460	135	50	2,0



SPINDLES



DYNAMIC SPINDLES FOR ELEVATED SEATING



360° SPINDLES

SIMPLE & RELIABLE

A hassle-free bearing solution for smooth, wobble-free rotation.



FIXED SPINDLES

STABILITY THAT LASTS

Designed for strength and consistency, ensuring a firm, stationary base that keeps seating solid and secure. Often applied to chairs with wheels.



AUTO-RETURN SPINDLES

ALWAYS IN PLACE

Effortlessly returns your chair to its original position, enhancing aesthetics and functionality.

SPINDLES

SPINDLES - HIGH BASES

Our spindles are crafted for smooth movement and reliable support. Whether for dining or conference chairs, you can choose the right option for your needs: 360° rotation, a non-rotating or an auto-return functionality. Expect durability and perfect integration with every choice.

- + **High-quality engineering** Durable, precision-crafted spindles for long-lasting performance.
- + **Versatile height options** Available in multiple lengths for optimal seating comfort.
- + **Tested for durability** Meets BIFMA X5.1 standards for swivel technology.
- + **Tailored solutions** Custom adaptations for unique chair designs.
- + **Seamless integration** Perfect fit and custom options available.

TOP CONE

28

BOTTOM CONE

34



	DESCRIPTION	FINISH	D	H
TSB34-38-B	turning spindle	black	34	38
TSB34-50-B	turning spindle	black	34	50
TSA34-38-B	auto-return spindle	black	34	38
TSA34-50-B	auto-return spindle	black	34	50
TSF34-38-B	fixed spindle	black	34	38
TSF34-50-B	fixed spindle	black	34	50



TOP CONE

28

BOTTOM CONE

40



	DESCRIPTION	FINISH	D	H
TSB40-38-B	turning spindle	black	40	38
TSB40-50-B	turning spindle	black	40	50
TSA40-38-B	auto-return spindle	black	40	38
TSA40-50-B	auto-return spindle	black	40	50
TSF40-38-B	fixed spindle	black	40	38
TSF40-50-B	fixed spindle	black	40	50



TOP CONE

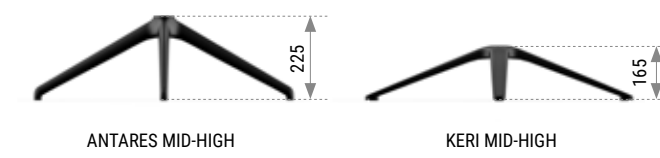
28

BOTTOM CONE

50



	DESCRIPTION	FINISH	D	H
TSA50-50-B	auto-return spindle	black	50	50



SPINDLES



SPINDLES

SPINDLES

SPINDLES - LOW BASES

DIRECT
FROM
STOCK6 YEAR
GUARANTEE

TOP CONE

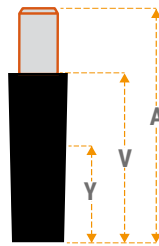
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BOTTOM CONE

50

These spindles are specifically designed for swivel chairs and recliners with a low and fixed seat height. The spindles are available in various lengths to accommodate any desired seat height. We can provide custom welding cones or a tailored seat plate to meet your exact specifications. Compatible with any chair base featuring a 50 mm diameter cone, ensuring perfect integration into your design.

FINISH: C chrome column, shiny spindle
B black column, shiny spindle
BR brushed on request



A	V	Y	CHROME	BLACK
122	70	55	TS70-55-C	TS70-55-B
132	80	55	TS80-55-C	TS80-55-B
147	95	55	TS95-55-C	TS95-55-B
157	105	55	TS105-55-C	TS105-55-B
167	115	55	TS115-55-C	TS115-55-B
177	125	55	TS125-55-C	TS125-55-B
187	135	55	TS135-55-C	TS135-55-B
197	145	55	TS145-55-C	TS145-55-B
207	155	55	TS155-55-C	TS155-55-B
217	165	55	TS165-55-C	TS165-55-B
227	175	55	TS175-55-C	TS175-55-B
237	185	55	TS185-55-C	TS185-55-B
247	195	55	TS195-55-C	TS195-55-B
257	205	55	TS205-55-C	TS205-55-B
267	215	55	TS215-55-C	TS215-55-B
277	225	55	TS225-55-C	TS225-55-B
287	235	55	TS235-55-C	TS235-55-B
297	245	55	TS245-55-C	TS245-55-B
307	255	55	TS255-55-C	TS255-55-B

Spindles
with cone 28
on request.
Just Ask!

SPINDLES

AUTO-RETURN SOLUTIONS FOR METAL BASES

If you wish to build your own base using metal parts, we offer a welding cone paired with an auto-return spindle (TSA54-50-B).



	HEIGHT	OUTER Ø BOTTOM	OUTER Ø TOP	INNER CONE
AS201	75	60	62	54

	A	V	CONE
TSA54-50-B	115	65	28



If you wish to construct your own steel base, we offer a set that includes a square auto-return spindle and welding brackets.

DESCRIPTION	HEIGHT	WIDTH	DEPTH
TSA56-50-SET set of square auto-return spindle with welding brackets	120	56	56
size of the brackets	70	30	30

	A	V	CONE
size of square auto-return spindle	120	70	28

TSA56-50-SET (WELDING BRACKETS INCLUDED)



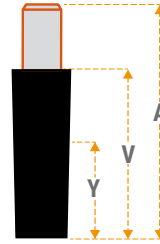
SPINDLES

AUTO-RETURN SPINDLES



	A	V	Y
TSA125-55-B	168	125	55
TSA125-100-B	168	125	100

	A	V	Y
TSA50-50-B	115	60	60



CONE
30

CONE
28



TSA125-55-B TSA125-100-B
Other lengths on request



TSA50-50-B

AUTO-RETURN PLATE



The auto-return plate replaces the seat plate and is unique because it can turn 360°. It returns to its starting position.

	MATERIAL	HEIGHT	HOLE PATTERN
SM812-B	metal	34	141 x 141



MECHANISMS

SM827

Steel mechanism



	TYPE	MATERIAL	FINISH	CONE	HEIGHT	HOLE PATTERN
SM827	fixed	steel	black	30	45	135 x 135 160 x 160

**SM828**

Steel mechanism



	TYPE	MATERIAL	FINISH	CONE	HEIGHT	HOLE PATTERN
SM828	fixed	steel	black	28	35	170 x 170 190 x 190



MECHANISM

ME867

Steel mechanism

	TYPE	MATERIAL	FINISH	CONE	HEIGHT	HOLE PATTERN
SM867-030-B	fixed	steel	black	28	30	120 x 120 150 x 150
SM867-060-B	fixed	steel	black	28	60	120 x 120 150 x 150
SM867-100-B	fixed	steel	black	28	100	120 x 120 150 x 150

Other sizes
on request!
Just Ask!



MECHANISMS

SM840Aluminium
mechanism

Design mechanism with 6° fixed seat angle.



	MATERIAL	FINISH	CONE	HEIGHT	SEAT ANGLE	HOLE PATTERN
SM840-B	aluminium	black	28	82	6°	100 x 125
SM840-P	aluminium	polished	28	82	6°	100 x 125

**SM841**Aluminium
mechanism

Design mechanism with fixed seat angle and lever for height adjustment.

	MATERIAL	FINISH	CONE	HEIGHT	SEAT ANGLE	HOLE PATTERN
SM841-B	aluminium	black	28	82	6°	100 x 125
SM841-P	aluminium	polished	28	82	6°	100 x 125



MECHANISM

SM830Aluminium
mechanism

Design mechanism with 5° fixed seat angle.

CONE
Ø28

	MATERIAL	FINISH	CONE	HEIGHT	SEAT ANGLE	HOLE PATTERN
SM830-B	aluminium	black	28	70	5°	158 x 184 x 196
SM830-P	aluminium	polished	28	70	5°	158 x 184 x 196

Perfect
match with**ALCOR &
AVIOR**

SM835-P



GAIA-650-AP

SM835-B



GAIA-650-AB

MECHANISM

SM835Aluminium
mechanism

Design mechanism with 2° fixed seating angle.

CONE
Ø28

	MATERIAL	FINISH	CONE	HEIGHT	SEAT ANGLE	HOLE PATTERN
SM835-B	aluminium	black	28	60	2°	150 x 200
SM835-P	aluminium	polished	28	60	2°	150 x 200
SM835-PPC	aluminium	uncoated	28	60	2°	150 x 200

Perfect
match with**GAIA &
ALCOR**

MECHANISM

SM017**Aluminium/steel
tilt mechanism**

Aluminium tilt mechanism with steel mounting plate. The tilt mechanism has a lever for height adjustment. The seat angles are 7° backwards (B), and 6° forward (F).

	TYPE	MATERIAL	FINISH	CONE	HEIGHT	SEAT ANGLE	HOLE PATTERN
SM017-B	tilt	aluminium/steel	black	28	86	7° B - 6° F	155 x 200
SM017-P	tilt	aluminium/steel	polished	28	86	7° B - 6° F	155 x 200



MECHANISMS

SM019**Aluminium
tilt mechanism**

The seat angles are 7° backwards (B) and 5° forward (F).
The SM019 can be locked by moving the knob and has a lever for height adjustment.

	TYPE	MATERIAL	FINISH	CONE	HEIGHT	SEAT ANGLE	HOLE PATTERN
SM019-B	tilt	aluminium	black	28	86	7° B - 5° F	200 x 153

**SM020****Aluminium
tilt mechanism**

The seat angles are 7° backwards (B) and 5° forward (F).
The SM020 can be locked by moving the knob.

	TYPE	MATERIAL	FINISH	CONE	HEIGHT	SEAT ANGLE	HOLE PATTERN
SM020-B	tilt	aluminium	black	28	86	7° B - 5° F	200 x 153



MECHANISM

SM106**Aluminium
tilt mechanism**

New designed tilt mechanism for conference chairs with lever for height adjustment, one locking position and tension adjustment by rotary knob.



	TYPE	MATERIAL	FINISH	CONE	HEIGHT	SEAT ANGLE	HOLE PATTERN
SM106-B	tilt	aluminium	black	28	70	0° - 15°	150 x 150
SM106-P	tilt	aluminium	polished	28	70	0° - 15°	150 x 150

NEW



MECHANISMS

SM107**Aluminium/steel
tilt mechanism**

Aluminium mechanism with steel mounting plate and single lever for both the height- and seat angle adjustment. The SM107 can be locked in 1 position. The weight can be adjusted by a knob.

	TYPE	MATERIAL	FINISH	LOCKING POSITIONS	CONE	HEIGHT	SEAT ANGLE	HOLE PATTERN
SM107	tilt	aluminium/steel	black	1	28	99	0° - 16°	155 x 200

**SM109****Aluminium/steel
tilt mechanism**

Aluminium mechanism with steel mounting plate and single lever for both the height- and seat angle adjustment. The SM109 can be locked in 5 positions. The weight can be adjusted by a knob.

	TYPE	MATERIAL	FINISH	LOCKING POSITIONS	CONE	HEIGHT	SEAT ANGLE	HOLE PATTERN
SM109	tilt	aluminium/steel	black	5	28	99	0° - 16°	155 x 200



MECHANISM

SM304**Aluminium
tilt mechanism**

Aluminium tilt mechanism with levers for height adjustment and locking in 6 positions. Tension adjustment by rotary knob. Suitable for large seats.



	TYPE	MATERIAL	FINISH	SEAT ANGLE	CONE	HEIGHT	HOLE PATTERN
SM304	tilt	aluminium	black	3° - 16°	28	139	200 x 200



6
locking
positions



MECHANISM

SM311

Steel tilt mechanism



Steel tilt mechanism with separate locking lever. This mechanism is very suitable for large chairs and can be locked in any position. The lever can be disassembled which makes it possible to mount a custom made lever.

	TYPE	MATERIAL	FINISH	SEAT ANGLE	CONE	HEIGHT	HOLE PATTERN
SM311	tilt	steel	black	1° - 12°	30	58	140 x 232

Matching levers

	MATERIAL	FINISH
AS414-B	steel	black
AS415-C	steel	chrome



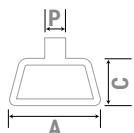
Custom made design levers on request!
Just Ask!



GLIDES WITH INSERTS

SMART GLIDE

The Smart Glide is the first simple, protective glide-and-lock system featuring replaceable inserts that can be swapped out effortlessly. This innovative system combines simplicity with practicality, offering long-term protection for both furniture and floors.



	MATERIAL	A	C	P
CA16-03	nylon base part	16	3	11
CA16-03-N	nylon insert	16	3	
CA16-03-F	felt insert	16	3	
CA20-03	nylon base part	20	3	11
CA16-03-N	nylon insert	16	3	
CA16-03-F	felt insert	16	3	
CA22-03	nylon base part	22	3	11
CA22-03-N	nylon insert	22	3	
CA22-03-F	felt insert	22	3	

	MATERIAL	A	C	P
CA25-03	nylon base part	25	3	11
CA25-03-N	nylon insert	25	3	
CA25-03-F	felt insert	25	3	



CA16-03



CA20-03



CA22-03



CA25-03



CA16-03-F



CA16-03-F



CA22-03-F



CA25-03-F



CA16-03-N



CA16-03-N



CA22-03-N



CA25-03-N

FURNITURE CASTORS

CASTORS

Ø36

	DESCRIPTION	Ø	Ø _I	Ø ₂	W
FC209	furniture castor with soft tread, nylon	36	40	12	11 x 20



FC209

Ø50

	DESCRIPTION	Ø	Ø _I	Ø ₂	W
FC300	industrial castor, soft tread, metal housing	50	70	42	Ø10
FC300-REM	industrial castor, soft tread, metal housing with brake	50	70	42	Ø10



FC300



FC300-REM

MOLDED FOAM PARTS FOR HOME FURNITURE



Photo credit: Bree's New World



Every great seating concept starts with a strong foundation. Let's explore how your unique vision can take shape: one frame, one curve, one detail at a time.



MOLDED FOAM PARTS FOR HOME FURNITURE

SHAPING SEATING, CRAFTING VISIONS

METAL FRAMES

Our durable metal frames form the backbone of any shell chair or armchair, providing exceptional strength and stability. With precision engineering and customization options, we ensure that every frame meets your exact specifications, whether for design, functionality, or integration with other components.

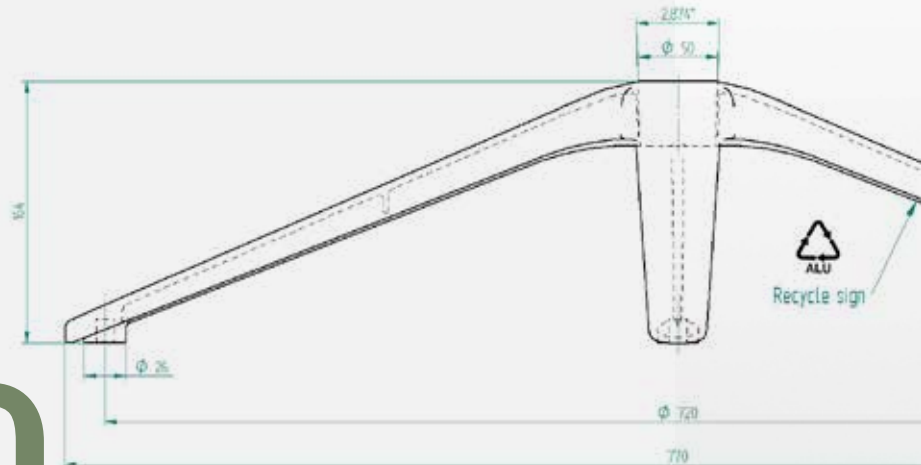


MOLDED FOAM SEAT SHELLS

Thanks to our extensive network of trusted manufacturers, we supply molded foam seat shells that are as unique as your project demands. From standard solutions to fully custom shapes, we help you create seating that combines ergonomic comfort with innovative design. Our expertise ensures that your vision becomes reality, down to the smallest detail.

CONCEPTING, ENGINEERING & PROTOTYPING

FROM IDEA TO END PRODUCT



THE HEART OF EVERY SUCCESSFUL PRODUCT IS A GREAT IDEA

Our product design process begins with a spark of inspiration, transforming a raw concept into a practical solution. ACP can support you in the journey from idea to market-ready product.

The design phase is where creativity meets strategy. We combine aesthetic considerations with functional requirements, ensuring the product is not only visually appealing but also user-friendly. Through design renders and 3D printing techniques, we bring the initial idea to life.



PRODUCTION PROCESS

Finally we move into production. In our extensive supply chain we only work with companies that have proven their quality of service. By monitoring the production process we ensure that every product is produced with precision and consistency, ready to exceed customer expectations.

From idea to end product, our comprehensive approach ensures innovative, high-quality products that stand out in the market. Do you need some help in your journey?

Just ask!

CONCEPTING

CONCEPTING, ENGINEERING & PROTOTYPING



ENGINEERING & PROTOTYPING

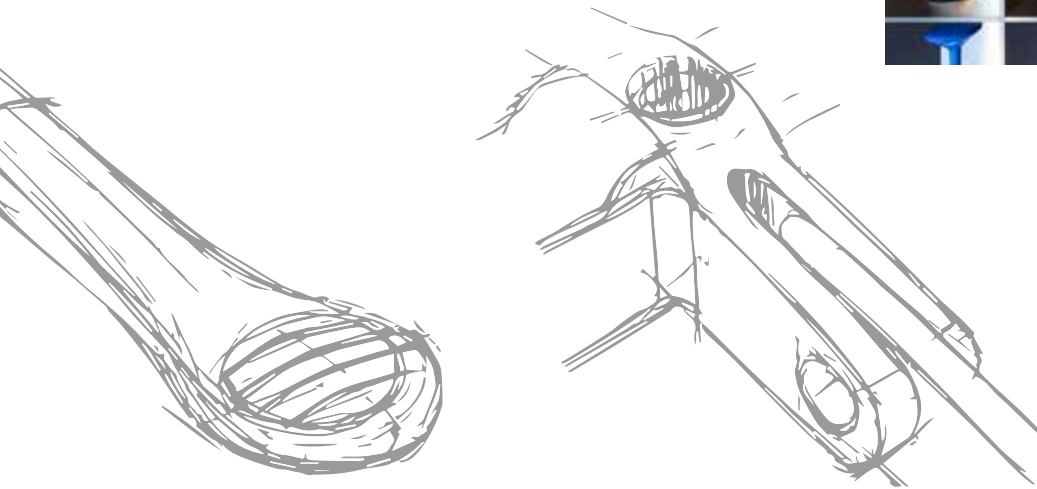
Engineering plays a crucial role in refining the design. Our team of skilled engineers addresses the technical challenges, focusing on material selection, structural integrity, and manufacturability. This phase ensures that the product is robust, reliable, and meets the highest standards of quality.

Prototype testing is the next critical step. We create prototypes to validate the design and engineering efforts. Rigorous testing allows us to identify and resolve any issues, ensuring the product performs as intended. Feedback from this stage is invaluable, guiding further refinements.





**YOUR SUPPLIER OF COMPONENTS
FOR FURNITURE & INDUSTRY**





For over 40 years, ACP International has been a trusted supplier of components for office chairs, home furniture, and industrial applications. We see it as our responsibility to keep a close eye on developments and innovations in the area of components for furniture and incorporate a leadership role.

Our products are crafted from high-quality, durable materials, designed for long-term use and challenging conditions. Thanks to our relentless pursuit of reliable, long-lasting components, we offer a 10-year warranty on most of our products.

To enhance customer value, we have expanded our service offerings to include tailored solutions such as custom knock-down packing and specialized assembly services for castors, mechanisms, and gas cylinders. At ACP, we strive to make exceptional service the standard. **For any service inquiries, Just Ask!**

025

FURNITURE COMPONENTS



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Your #NR1 supplier of quality components for furniture and industry. **JUST ASK!**