

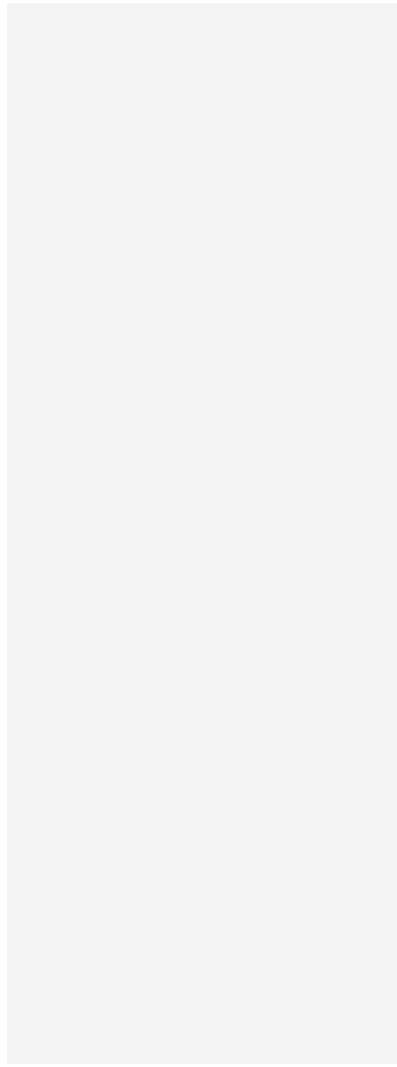
CATALOGUE 2024

CHAIR COMPONENTS JUST ASK

2
0
2
4



Your #NR 1 supplier of quality components for furniture and industry





CHAIR COMPONENTS

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BASE

IXION

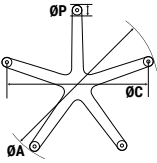


BASE

IXION

SIZES

ø 520 mm
 ø 600 mm
 ø 660 mm
 ø 720 mm

BIFMA
standard

Ixion owes its existence by a continued market demand for this type of base. We can therefore say that the Ixion is designed by and for our customers. Ever since its introduction Ixion is a resounding success. And with good reason! The striking design is powerful in its simplicity and a real eye catcher. The profile is completely seamless and the core of this star base is beautifully flattened. In addition, the solid construction provides a sense of ease and comfort.

- + unique design
- + no ribs
- + flat center
- + available in 4 sizes
- + polished or black aluminum (white or ppc on request)
- + BIFMA standard

POLISHED	BLACK	A	C	P	H	KG
IXION-520-AP	IXION-520-AB	520	470	38	65	1,7
IXION-600-AP	IXION-600-AB	600	550	38	65	2
IXION-660-AP	IXION-660-AB	660	610	38	65	2,1
IXION-720-AP	IXION-720-AB	720	670	38	65	2,7




NO RIBS



BASE

POLAR



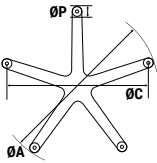
BASES

BASE

POLAR

SIZES

ø 530 mm
 ø 610 mm
 ø 660 mm
 ø 700 mm

BIFMA
standard

Our designers received the ultimate challenge to design an innovative starbase for the purpose of the office market. Where regular bases are showing a tilt, the Polar is horizontally fully flattened. In addition: the legs are in perfect alignment with its castors. The Polar owns its sophisticated business look and is a striking feature for every office chair or executive chair. Thanks to a range of 4 diameters, the Polar is versatile and a true trend setter.

- + modern design
- + also available as
Polar Solid (no ribs)
- + flat center
- + suitable for central
brake (610-660-700)
- + available in 4 sizes
- + polished or black
aluminum (white or
ppc on request)
- + BIFMA standard

POLISHED	BLACK	A	C	P	H	KG
POLAR-530-AP	POLAR-530-AB	530	508	23	50	1,5
POLAR-610-AP	POLAR-610-AB	610	588	23	50	1,6
POLAR-660-AP	POLAR-660-AB	660	638	23	50	1,8
POLAR-700-AP	POLAR-700-AB	700	678	23	50	2,1



BASE

POLAR SOLID

SIZES

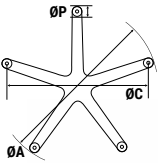
ø 530 mm
 ø 610 mm
 ø 660 mm

BIFMA
 standard

The Polar Solid is an addition to the successful Polar series. The solid construction is completely seamless (no ribs) and the core of this star base is beautifully flattened. This range is often used in environments such as healthcare, where hygiene is of great importance.

- + unique design
- + 100% solid, no ribs
- + flat center
- + available in 3 sizes
- + polished aluminum
- + BIFMA standard

POLISHED	A	C	P	H	KG
POLAR-S-530-AP	530	508	23	50	1,6
POLAR-S-610-AP	610	588	23	50	1,8
POLAR-S-660-AP	660	638	23	50	2



NO
RIBS



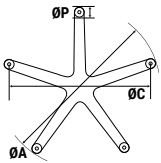
BASE

POLAR WITH CENTRAL BRAKE

SIZES

ø 610 mm
 ø 660 mm
 ø 700 mm

BIFMA
 standard



An ingenious addition to the Polar base is a central brake. This press-on press-off braking system is operated by foot. Just press the foot pedal down to engage the brake and press the same pedal again to take the brake off. This base is often used in health care environments and any other situation where a stable and safe sit is of the highest importance.

- + integrated central brake for total lock
- + 65 mm castors included
- + flat center
- + available in 3 sizes
- + polished or black aluminum
- + BIFMA standard

POLISHED	BLACK	A	C	P	H	KG
POLAR-REM-610-AP	POLAR-REM-610-AB	610	588	23	50	5
POLAR-REM-660-AP	POLAR-REM-660-AB	660	638	23	50	5,2
POLAR-REM-700-AP	POLAR-REM-700-AB	700	678	23	50	5,5



BASE

DIADEM



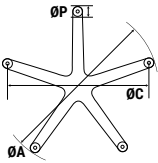
BASE

DIADEM

SIZES

ø 530 mm
 ø 610 mm
 ø 670 mm
 ø 700 mm

BIFMA
 standard



- + modern design
- + available in 4 sizes
- + polished or black aluminum (white or ppc on request)
- + BIFMA standard

POLISHED	BLACK	A	C	P	H	KG
DIADEM-530-AP	DIADEM-530-AB	530	496	38	55	1,5
DIADEM-610-AP	DIADEM-610-AB	610	572	38	55	1,6
DIADEM-670-AP	DIADEM-670-AB	670	632	38	55	1,8
DIADEM-700-AP	DIADEM-700-AB	700	662	38	55	1,9



BASE

LESATH



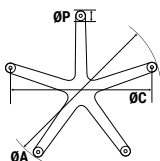
BASE

LESATH

SIZES

∅ 500 mm
∅ 610 mm

BIFMA
standard



Like all other models, the Lesath is made of high quality cast aluminum ADC12. Because of its small circumference and curved legs, the Lesath is suitable for use under tough conditions.

- + no nonsense design
- + small base: ideal solution for stools
- + available in 2 sizes
- + polished or black aluminum
- + BIFMA standard

POLISHED	BLACK	A	C	P	H	KG
LESATH-500-AP	LESATH-500-AB	500	462	38	60	1,2
LESATH-610-AP	LESATH-610-AB	610	572	38	75	1,7



BASE

MAIA

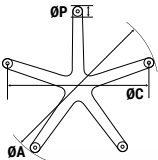


BASE

MAIA

SIZE
 \varnothing 500 mm

BIFMA
 standard



- + no nonsense design
- + small base: ideal solution for stools
- + polished or black aluminum
- + BIFMA standard

POLISHED	BLACK	A	C	P	H	KG
MAIA-500-AP	MAIA-500-AB	500	462	38	60	1



BASE

GEOS



CA65-S-45-AB

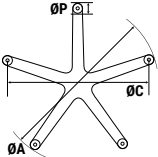


BASE

GEOS

SIZE
 \varnothing 700 mm

BIFMA
 standard



Timeless base made from casted aluminum which is available in polished aluminum and black.

- + sturdy design
- + polished or black aluminum
- + BIFMA standard

POLISHED	BLACK	A	C	P	H	KG
GEOS-700-AP	GEOS-700-AB	700	640	45	55	2,3



BASE

IZAR

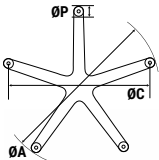


BASE

IZAR

SIZE
 \varnothing 725 mm

BIFMA
 standard



- + solid heavy duty base
- + polished or black aluminum
- + BIFMA standard

POLISHED	BLACK	A	C	P	H	KG
IZAR-725-AP	IZAR-725-AB	725	680	45	100	2,6



BASE

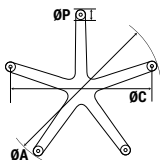
NASH

SIZE
ø 645 mm

BIFMA
standard

- + no nonsense design
- + polished aluminum
- + BIFMA standard

POLISHED	A	C	P	H	KG
NASH-645-AP	645	600	45	85	1,6

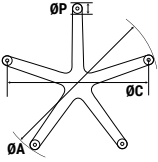


BASE

HEZE

SIZES

ø 500 mm
ø 600 mm



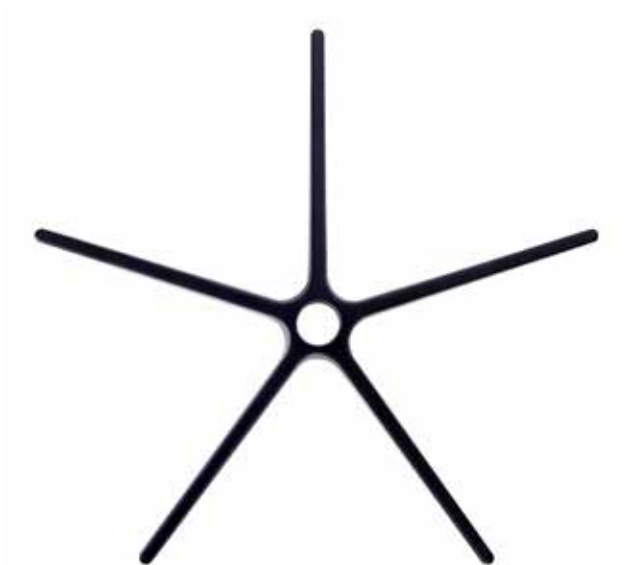
- + aluminum base
- + polished top,
black coated ribs
- + BIFMA standard

POLISHED	A	C	P	H	KG
HEZE-500-AP	500	483	17	65	0,9
HEZE-600-AP	600	583	17	75	1,2



BASE

TIAKI

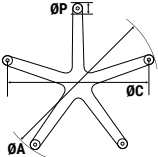


BASE

TIAKI

SIZE
 \varnothing 660 mm

BIFMA
 standard



- + modern design
- + polished or black aluminum
- + BIFMA standard

POLISHED	BLACK	A	C	P	H	KG
TIAKI-660-AP	TIAKI-660-AB	660	642	18	62	1,9



BASE

PROPUS

BLACK
NYLON



CA65-S-18-FR-0



BASE

PROPUS

SIZE
ø 700 mm

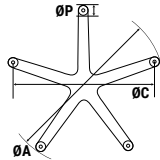
BIFMA
standard

AVAILABLE
IN NYLON &
ALUMINUM

This timeless base is available in casted aluminum as well as in nylon. This makes it an ideal base for chair families in different price ranges.

- + new modern design
- + available in nylon and aluminum
- + BIFMA standard

	MATERIAL	A	C	P	H	KG
PROPUS-700-AP	polished aluminum	700	679	21	95	1,9
PROPUS-700-NY	black nylon	700	679	21	95	1,5



BASE

TALITHA

BLACK
NYLON



BASE

TALITHA

SIZE

ø 640 mm
ø 700 mm

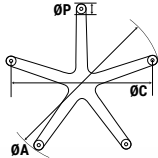
BIFMA
standard

AVAILABLE
IN NYLON &
ALUMINUM

This timeless base is available in casted aluminum as well as in nylon. This makes it an ideal base for chair families in different price ranges.

- + modern design
- + available in 2 sizes
- + polished aluminum
- + BIFMA standard

	MATERIAL	A	C	P	H	KG
TALITHA-640-AP	polished aluminum	640	617	23	95	1,7
TALITHA-700-AP	polished aluminum	700	677	23	95	1,9
TALITHA-640-NY	black nylon	640	617	23	95	1,3
TALITHA-700-NY	black nylon	700	677	23	95	1,8



BASE

ARIEL



BASE

ARIEL

SIZE
ø 700 mm

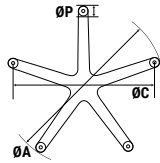
BIFMA
standard

AVAILABLE
IN NYLON &
ALUMINUM

New modern styled base which is available in polished and black aluminum as well as nylon.

- + new modern design
- + available in nylon
and aluminum
- + BIFMA standard

	MATERIAL	MATERIAL	A	C	P	H	KG
ARIEL-700-AP	aluminum	polished	700	680	25	80	1,8
ARIEL-700-AB	aluminum	black	700	680	25	80	1,8
ARIEL-700-NY	nylon	black	700	680	25	80	1,5



BASE

FURUD

SIZES

ø 480 mm
ø 560 mm

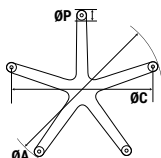
BIFMA
standard

Ideal nylon base for small stools and chairs due to its compact size.

+ black nylon

+ BIFMA standard

BLACK	A	C	P	H	KG
FURUD-480-NY	480	442	38	70	0,9
FURUD-560-NY	560	522	38	70	1,3

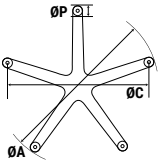


BASE

MATAR

SIZES

ø 560 mm
 ø 600 mm
 ø 640 mm
 ø 700 mm

BIFMA
standard

For years the Matar belongs to our basic collection. And with good reason. Its solid construction and functional design are striking features of the Matar. Additionally Matar is very affordable.

+ black nylon
 + BIFMA standard

BLACK	A	C	P	H	KG
MATAR-560-NY	560	522	38	70	1,2
MATAR-600-NY	600	562	38	70	1,4
MATAR-640-NY	640	602	38	70	1,6
MATAR-700-NY	700	662	38	70	2,0





POLAR-610-AP

CETUS-435-B

MATAR-600-NY

CA006



FOOT RESTS

FOOT RESTS

Adjustable foot rests are a perfect addition to any office chair with a higher seating level. It improves the ergonomic alignment (or posture) and circulation while bringing more movement to the desk.

This reduces aches, pains, fatigue, stiffness, and discomfort that result from static muscles and poor circulation. An ideal solution for dynamic sit-stand workstations.

HOMAM

ORION

RIGEL

CETUS



FOOT REST

CETUS

- + clamp handle
- + black nylon spokes
- + black or chrome ring
- + BIFMA standard

BIFMA
standard

The 'easy to mount' foot rest in perfect size for high stools and small chairs.
Available in two colors.

CHROME	BLACK	Ø	KG
CETUS-435-C	CETUS-435-B	435	1,2



PU255-B

CETUS-435-B

MATAR-600-NY

FOOT RESTS

FOOT REST

HOMAM

- + hand wheel
- + black aluminum spokes
- + chrome ring
- + BIFMA standard

BIFMA
standard

Most popular foot rest which is clamped by turning the hand wheel. Available in two sizes.

CHROME	Ø	KG
HOMAM-460-C	460	1,5
HOMAM-510-C	510	1,7



FOOT REST

RIGEL

- + turn/lock principal
- + chrome ring, black spokes
- + BIFMA standard



Foot ring with an invisible clamp and without hand wheel. Very popular due to its clean design.

CHROME	Ø	KG
FR130-C	460	1,4



FOOT REST

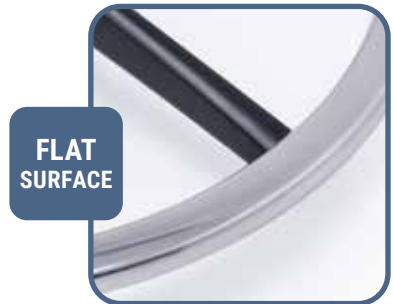
ORION

- + turn & clamp
- + black aluminum spokes
- + flat aluminum ring
- + BIFMA standard

BIFMA
standard

The Orion has the very best clamping system available in the market.
Just turn the ring around the stand pipe and close the clip.

POLISHED	Ø	KG
ORION-460-AP	460	1,6
ORION-510-AP	510	1,8



BASE

ALGOL



BASE

ALGOL

- + modern design
- + nylon glides included

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

POLISHED	BLACK	\varnothing	H	CONE	KG
BA633-P	BA633-B	460	135	50	2,0



BASE

BA632 MILKY WAY

This base, which has a diameter of 400 mm, is made from shock-proof plastic and features 75 mm easy-rolling rubber castors, two of which are braked. The castors are already mounted onto the base. Two toolboxes are included. The base has a cone $\varnothing 50$, so all standard gas cylinders can be fitted. There is also a wide range of mechanisms and seats available.

	DESCRIPTION	\varnothing	H	\varnothing CASTORS
BA632	Base with castors and 2 tool boxes	400	125	75
BA632-TB	Additional tool box (max. 6 per base)			

**Recommended mechanisms and seats**

	DESCRIPTION	FINISHING	SIZE
SM001-A	steel mechanism with ring adjustment	black	\varnothing 375
SM015	steel mechanism with ring adjustment	black	\varnothing 300
PU266	polyurethane stool	black	\varnothing 340
PU258-B	polyurethane round seat	black	\varnothing 365
PU263	round seat	black	\varnothing 355



SM001-A



SM015



PU266



PU258

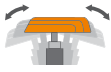


PU263

BASE

BA950

- + modern design
- + glides included



**DYNAMIC
SEATING**

Round base with 3D movement element. Gas cylinders with a diameter of 50 mm can be placed in this movement element. This dynamic chair base challenges you to move. Because of the constant adjustment of the sitting position, the muscles remain active and you strengthen the back muscles.

POLISHED	BLACK	Ø	H	CONE
BA950-50-P	BA950-50-B	400	100	50





CYLINDERS



**The eco-friendly choice
for the next generation**



GAS CYLINDERS

ECO CYLINDER

Lead with sustainability!

Committing to sustainability in your operations and production processes, helps secure the long-term future for people, your organization and our planet.

Chrome III method

Therefore ACP International has started an initiative to eliminate the Chrome VI plating process for gas cylinders and to give way to gas cylinders that are chrome-plated according the Chrome III method. This process is less polluting and therefore a sustainable solution towards the future. **Just Ask!**



CHROME VI FREE CYLINDER

To benefit people, your organization and our planet

GAS CYLINDERS

STANDARD CHROME

CONE
28

6 YEAR
GUARANTEE

CLASS
3

CLASS
4

- + wall thickness large pipe: 1,5 mm
- + wall thickness spindle: 2,5 mm
- + force: 320 / 350 Newton

Our standard gas cylinders meet the EN 16955:2017 standard (formerly the DIN 4550 standard). Our standard gas cylinders meet at least the Class 3 (certified up to 120 kg user weight) or Class 4 (certified up to 150 kg user weight) standard. These gas cylinders are equipped with a POM bearing bush of 80 mm long for optimal guidance and an axial play of a maximum of 0.6 mm.

FINISHING CHROME COLUMNS

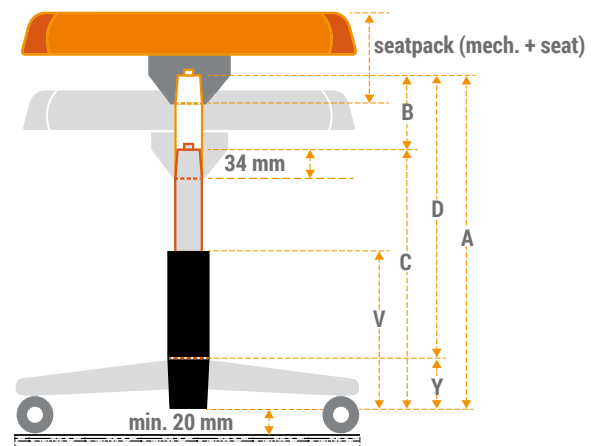
C chrome column, chrome spindle

CL chrome column, light nitrated spindle

	B	D-B	D	Y	V	C	A
CG065-100-CL	65	110	175	100	160	210	275
CGW075-155-C	75	60	135	155	170	215	290
CG075-070-CL	75	145	220	70	170	215	290
CG080-100-C	80	125	205	100	180	225	305
CG100-115-CL	100	130	230	115	195	245	345
CG100-055-CL	100	190	290	55	195	245	345
CG110-100-C	110	130	240	100	185	230	340
CG120-085-CL	120	180	300	85	215	265	385
CG125-120-CL	125	135	260	120	210	255	380
CG130-150-C	130	95	225	150	205	245	375
CG130-145-CL	130	125	255	145	225	270	400
CG130-110-CL	130	160	290	110	225	270	400
CG130-070-C	130	200	330	70	225	270	400
CG140-105-CL	140	180	320	105	235	285	425
CG140-090-CL	140	195	335	90	235	285	425
CG140-065-CL	140	220	360	65	235	285	425
CG140-055-CL	140	230	370	55	235	285	425
CGW140-065-C	140	230	370	65	230	295	435
CG160-065-CL	160	240	400	65	260	305	465
CG180-100-CL	180	235	415	100	280	335	515
CGW200-065-C	200	305	505	65	315	370	570
CG200-070-CL	200	290	490	65	300	355	555
CG260-070-CL	260	360	620	70	380	430	690
CG305-070-C	305	435	740	70	430	505	810

GAS CYLINDER WITH LOW PRESSURE (200 NEWTON)

CG130-070-C2	130	200	330	70	225	270	400
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CYLINDERS

GAS CYLINDERS

STANDARD BLACK

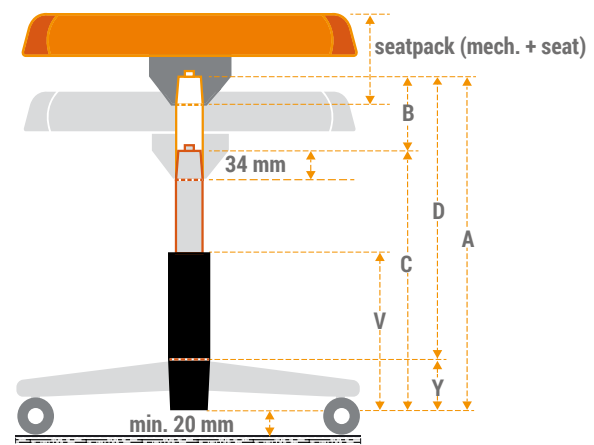
CONE
286 YEAR
GUARANTEECLASS
3CLASS
4

- + wall thickness large pipe: 1,5 mm
- + wall thickness spindle: 2,5 mm
- + force: 320 / 350 Newton

FINISHING BLACK COLUMNS

B black column, chrome spindle**BB** black column, black nitrated spindle

	B	D-B	D	Y	V	C	A
CG065-100-BB	65	110	175	100	160	210	275
CG075-070-BB	75	145	220	70	170	215	290
CG080-100-B	80	125	205	100	180	225	305
CG100-115-BB	100	130	230	115	195	245	345
CG100-055-BB	100	190	290	55	195	245	345
CG110-100-B	110	130	240	100	185	230	340
CG120-085-BB	120	180	300	85	215	265	385
CG120-120-BB	120	145	265	120	215	265	385
CG125-120-BB	125	135	260	120	210	255	380
CG130-150-B	130	95	225	150	205	245	375
CG130-145-BB	130	125	255	145	225	270	400
CG130-110-BB	130	160	290	110	225	270	400
CG140-130-BB	140	130	270	130	215	260	400
CG140-105-BB	140	180	320	105	235	285	425
CG140-090-BB	140	195	335	90	235	285	425
CG140-055-BB	140	230	370	55	235	285	425
CG140-065-BB	140	220	360	65	235	285	425
CGW140-065-B	140	230	370	65	230	295	435
CG160-065-BB	160	240	400	65	260	305	465
CG180-100-BB	180	235	415	100	280	335	515
CG200-070-BB	200	285	485	70	300	355	555
CG260-070-BB	260	360	620	70	380	430	690
CG260-055-B	260	375	635	55	380	430	690
CG305-070-B	305	435	740	70	430	505	810



GAS CYLINDERS

DUAL CONTROLLED

DIRECT
FROM
STOCK6 YEAR
GUARANTEEFOOT
& HAND
CONTROL

- + wall thickness large pipe: 1,5 mm
- + wall thickness spindle: 2,5 mm
- + force: 300 Newton

For specific applications we have gas cylinders which can be operated from both bottom and top. At the bottom the gas cylinder is operated by a foot control ring. The ring is available in stainless steel (with wheel recess) and in a chromed version, very suitable for medical furniture.

FINISHING: CC chrome column, chrome spindle

B	A	C	V	Y	D=A-Y	F	CHROME/CHROME	CHROME/INOX
140	440	300	230	85	355	300	CG540	CG501
200	570	370	315	70	485	300	CG541	CG502
265	700	435	370	70	615	300	CG542	CG503

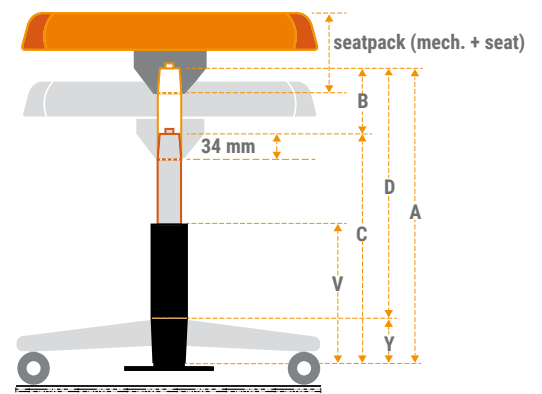
Related products



CG827
ø325 mm stainless steel



CG836
ø300 mm steel chrome



GAS CYLINDERS

FOOT CONTROLLED**+ complete foot operated
disc base with gas cylinder**

The inhouse developed foot control includes a foot operated gas cylinder. The stainless steel foot control is located on top of the base which gives extra convenience to adjust the height while seated. An intergated foot rest comes as a standard for medical and industrial usage.

DESCRIPTION

IXION-600-DISC	complete foot operated base with gas cylinder, consisting parts:
castors	65 mm
base	600 mm
gas cylinder	stroke 200 mm
foot rest	510 mm



GAS CYLINDERS

NON ROTATING

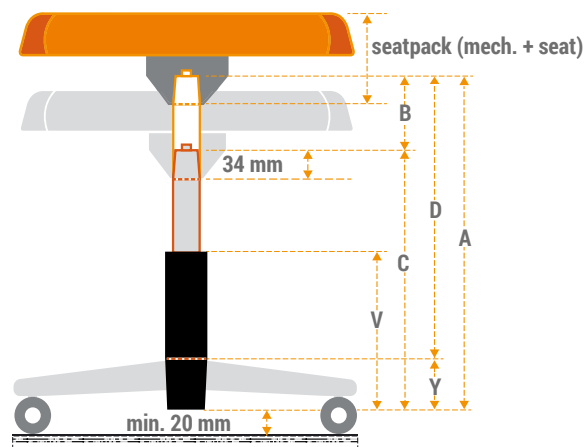
DIRECT
FROM
STOCK6 YEAR
GUARANTEECLASS
3

- + wall thickness large pipe: 1,5 mm
- + wall thickness spindle: 2,5 mm
- + force: 320 Newton

Non-rotatable gas cylinder with height adjustment. The spindle is fixed with a profile so that it can not rotate. Equipped with a smoothly working height adjustment. Available with a \varnothing 50 mm large pipe.

FINISHING: CC chrome column, chrome spindle
BC black column, chrome spindle

B	A	C	V	Y	D=A-Y	F	CHROME	BLACK
140	425	285	235	65	360	320	CGN140-065-CC	CGN140-065-BC
200	555	355	300	65	490	320	CGN200-065-CC	CGN200-065-BC
260	690	430	380	65	625	320	CGN260-065-CC	CGN260-065-BC



CYLINDERS

HEIGHT ADJUSTABLE COLUMN

HYDRAULIC FOOT PUMP

**DIRECT
FROM
STOCK**

**6 YEAR
GUARANTEE**

- + \varnothing 87 mm
- + stroke 170 mm
- + retracted length 270 mm
- + dynamic pushing force: 300 kg
- + maximum static load: 400 kg
- + force: 320 Newton

Hydraulic foot pump with chrome finishing and a \varnothing 50 mm cone mounting. The height of the pump can be adjusted with the foot pedal and the rotation can be blocked by pressing the foot pedal upwards. The hydraulic foot pump can be used in combination with most of the bases but fits best with the Ixion and Polar base.

For a perfect fit a special cover ring is available for the Polar base. The seat plate SM813 is best suitable when using the foot pump for adding a seat top.

DESCRIPTION

CG813-170-B hydraulic pump

Recommended base

POLAR-660-AP

POLAR-700-AP

Related products

SM813 seat plate with hole pattern 100 x 100 and 3° angle

PU813 cover ring for POLAR base



SM813

PU813

POLAR

GAS CYLINDERS

SPECIALS

In addition to the standard range of gas cylinders, a wide range of specific solutions is available, some even from stock. This includes:

- + **conductive gas cylinders**
- + **gas cylinders with a cable release**
- + **gas cylinders with wiper**
- + **gas cylinders in different colours**
- + **super heavy duty gas cylinders**
- + **auto return and/or auto height**

Would you like to explore more? **Just Ask!**



HEIGHT ADJUSTABLE COLUMN

TABLE COLUMN

Height adjustable column that is operated by means of a lever and bowden cable. The flat bottom of the column is easy to mount on a floor plate. With a cone adapter (Ø 50 mm) the column can also be placed in a (chair) base. A mobile stand is also available. This height-adjustable column is suitable for table tops with a maximum size of 800 x 800 mm.

	FINISHING	Ø	FORCE	RANGE		FINISHING	Ø	FORCE	RANGE
LC600-B	black	70/75	120N	600-1000	LC700-B	black	70/75	120N	700-1100
LC600-W	white	70/75	120N	600-1000	LC700-W	white	70/75	120N	700-1100
LC600-G	grey	70/75	120N	600-1000	LC700-G	grey	70/75	120N	700-1100



GAS CYLINDERS

COVERS

Long life dust cover. Provides protection from grease and keeps the cylinder clean from dust.

	SIZE L	MATERIAL
PP002	180	polypropylene
PP005	320	polypropylene
COVER-182-1	182	polypropylene
COVER-245-1	245	polypropylene
COVER-293-1	293	polypropylene
PP008	270	polypropylene
PP024	330	polypropylene



PP002



PP005



PP008



PP024



COVER-182-1



COVER-245-1



COVER-293-1



GAS CYLINDERS

WELDING CONES

These welding cones are suitable for the top or bottom of a gas cylinder. The welding cone can be used to produce your own seat plate.



	AS200	AS202
INNER CONE Ø	28	50
HEIGHT	40	50



These welding cones are mainly used for furniture components. Suitable for the top of a turning spindle. The welding cone can, among other things, be used to produce your own frame.



	AS214	AS215	AS208
INNER CONE Ø	28	28	30
HEIGHT	85	49	45



If you want to construct your own base from metal parts, we have a welding cone available in combination 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



AS201

TSA54-50-B



CASTORS

LET'S PUT THINGS INTO MOTION

On the following pages you will find a list of our best selling castors in a sleek Italian design: the finishing touch for each office chair.

Each castor standard comes with a silent pin and a 5 year guarantee. Problems with choosing?

Just Ask!

**DIRECT
FROM
STOCK**

**5 YEAR
GUARANTEE**



ø50 | adapter ø18



ø50 | adapter ø18



ø50 | adapter ø18



ø50 | adapter ø18



ø50 | adapter ø23



ø50 | adapter ø38



ø50 | adapter ø38



ø50 | adapter ø38



ø50 | adapter ø38



ø50 | adapter ø38 with ESD



ø65 | adapter ø18



ø65 | adapter ø18



ø65 | adapter ø18



ø65 | adapter ø24



ø65 | adapter ø23



ø65 | adapter ø23



ø65 | adapter ø38



ø65 | adapter ø38



ø65 | adapter ø45



ø50 | adapter ø45



ø75 | adapter ø45



ø75 | adapter ø45



ø75 | adapter ø45



POLAR-S-530-AP

CA65-S-23-AB



PROPUS-700-AP

CA65-S-18-FR-0



IXION-660-AB

CA65-S-38-AB



MATAR-600-NY

CA50-S-38-AB



ANTAR5-700-AP

CA65-H-18-FR-C

CASTORS

LET'S PUT THINGS INTO MOTION

HARD OR SOFT TREAD?

In previous times castors with a soft tread were used on hard floors and castors with a hard tread were used on soft floors. Nowadays 90% of all castors have a soft tread. They function very well on both types of floors.

LEGEND

FR	free running	no resistance
AB	brake unloaded	castors brake when no one is seated
LB	brake loaded	castors brake when someone is seated

**DIRECT
FROM
STOCK**

**SILENT
PIN**

SILENT PIN

All our castors are equipped with a 'silent' pin and guarantee a silent operation.

CASTORS

Ø50

ADAPTER		Ø	Ø	ØI	Pin	kg
Ø18						
CA50-H-18-AB	hard tread, brake unloaded	50	18	60	11x22	35
CA50-H-18-FR	hard tread, free running	50	18	60	11x22	35
CA50-H-18-LB	hard tread, brake loaded	50	18	60	11x22	35
Ø23						
CA50-S-18-AB	soft tread, brake unloaded	50	18	60	11x22	35
CA50-S-18-FR	soft tread, free running	50	18	60	11x22	35
Ø38						
CA50-S-18-AB-C	soft tread, brake unloaded, chrome cap	50	18	60	11x22	35
CA50-S-23-AB	soft tread, brake unloaded	50	23	60	11x22	35
Ø38						
CA50-H-38-AB	hard tread, brake unloaded	50	38	60	11x22	35
CA50-H-38-FR	hard tread, free running	50	38	60	11x22	35
CA50-H-38-LB	hard tread, brake loaded	50	38	60	11x22	35
CA50-S-38-AB	soft tread, brake unloaded	50	38	60	11x22	35
CA50-S-38-FR	soft tread, free running	50	38	60	11x22	35
CA50-S-38-LB	soft tread, brake loaded	50	38	60	11x22	35
CA50-S-38-AB-C	soft tread, brake unloaded, chrome cap	50	38	60	11x22	35
CA50-S-38-AB-A	soft tread, brake unloaded, conductive	50	38	60	11x22	35
CA50-S-38-LB-A	soft tread, brake loaded, conductive	50	38	60	11x22	35

LET'S PUT THINGS INTO MOTION

HARD OR SOFT TREAD?

In previous times castors with a soft tread were used on hard floors and castors with a hard tread were used on soft floors. Nowadays 90% of all castors have a soft tread. They function very well on both types of floors.

LEGEND

FR	free running	no resistance
AB	brake unloaded	castors brake when no one is seated
LB	brake loaded	castors brake when someone is seated

**DIRECT
FROM
STOCK**

**SILENT
PIN**

SILENT PIN

All our castors are equipped with a 'silent' pin and guarantee a silent operation.

CASTORS

Ø65



ADAPTER	DESCRIPTION					
Ø18						
CA65-H-18-AB	hard tread, brake unloaded	65	18	70	11x22	35
CA65-S-18-AB	soft tread, brake unloaded	65	18	70	11x22	35
CA65-S-18-FR	soft tread, free running	65	18	70	11x22	35
CA65-H-18-AB-C	hard tread, brake unloaded, chrome house and cap	65	18	70	11x22	35
CA65-S-18-AB-D	soft tread, brake unloaded, chrome house, black cap	65	18	70	11x22	35
CA65-H-18-FR-C	hard tread, free running, chrome house and cap	65	18	70	11x22	35
CA65-S-18-AB-C	soft tread, brake unloaded, chrome house and cap	65	18	70	11x22	35
CA65-S-18-FR-C	soft tread, free running, chrome house and cap	65	18	70	11x22	35
CA65-S-18-FR-0	soft tread, free running, open house	65	18	70	11x22	35
Ø23						
CA65-H-23-AB	hard tread, brake unloaded	65	23	70	11x22	35
Ø23						
CA65-S-23-AB	soft tread, brake unloaded	65	23	70	11x22	35
Ø24						
CA65-S-24-FROW	soft tread, free running, open house, white	65	24	70	11x22	35

CASTORS

Ø65



ADAPTER	DESCRIPTION					
Ø28						
CA65-S-28-AB	soft tread, brake unloaded	65	28	70	11x22	35
CA65-S-28-FR	soft tread, free running	65	28	70	11x22	35



Ø38						
CA65-H-38-AB	hard tread, brake unloaded	65	38	70	11x22	35



Ø38						
CA65-S-38-AB	soft tread, brake unloaded	65	38	70	11x22	35
CA65-S-38-FR	soft tread, free running	65	38	70	11x22	35



Ø42						
CA65-S-42-FR	soft tread, free running	65	42	70	11x22	35



Ø45						
CA65-S-45-AB	soft tread, brake unloaded	65	45	70	11x22	35

SKATE CASTORS

SKATE



ADAPTER	DESCRIPTION					
Ø45						
CA704	transparent PU, zinc plated housing	75	42	100	11x22	50



CA703	transparent PU, black nylon housing	75	42	100	11x22	50
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INDUSTRIAL WHEELS

IW



ADAPTER	DESCRIPTION					
Ø38						
IW200	rubber-wheel with flange ball bearing	50	38	72	11x22	50
IW201	rubber-wheel with flange ball bearing	75	38	101	11x22	50

GLIDES



CA55-56-G



CA006



CA006-F



CA009



CA48-33-N



CA52-33-G



CA40-13-G



CA022



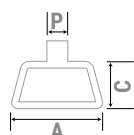
CA24-06-N



CA24-05-F



CA30-10-G



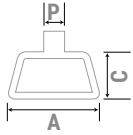
		A	C	P
CA006	nylon	50	55	11x22
CA006-F	nylon/felt	46	54	11x22
CA009	nylon	52	33	11x22
CA40-13-G	nylon	40	13	11x22
CA48-33-N	nylon	48	33	11x22
CA52-33-G	nylon	52	33	11x22
CA55-56-G	nylon	55	56	11x22

		A	C	P
CA022	nylon	40	7	11x15
CA24-06-N	nylon	24	6	11x22
CA24-05-F	nylon/felt	24	6	11x22
CA30-10-G	nylon	30	10	11x10

GLIDES WITH INSERTS

SMART GLIDE

The Smart Glide is the first glide/stop system with exchangeable inserts, which can be replaced very easily. This system is ingenious in its simplicity and offers long-term protection for furniture and floors.



		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	

		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	



NYLON INSERT



FELT INSERT



CA16-03



CA20-03



CA22-03



CA25-03



CA16-03-F



CA16-03-N



CA22-03-F



CA25-03-F



CA16-03-N



CA16-03-N



CA22-03-N



CA25-03-N

MECHANISMS

SM001-A

Steel mechanism
with ring adjustment



Ring mechanisms are mainly used under stools.

	FINISHING	Ø	CONE	HEIGHT	HOLE PATTERN
SM001-A	black	250	28	55	115 x 115 - 135 x 135

**SM015**

Steel mechanism
with ring adjustment

EXTRA
LARGE
RING



	FINISHING	Ø	CONE	HEIGHT	HOLE PATTERN
SM015	black	300	28	55	115 x 115 - 135 x 135



MECHANISM

SM004-A**Steel mechanism
with ring adjustment**

	FINISHING	Ø	CONE	HEIGHT	HOLE PATTERN
SM004-A	black	250	28	60	125 x 125 - 145 x 145



MECHANISM

SM002

**Aluminum mechanism
with ring adjustment**



This aluminum design is the perfect ring mechanism to use under stools with an extra touch of design.

	FINISHING	Ø	CONE	HEIGHT	HOLE PATTERN
SM002-BB	black	250	28	60	55 x 55 - 130 x 130
SM002-PC	polished	250	28	60	55 x 55 - 130 x 130



MECHANISM

SM005**Aluminum seat mechanism
with fixed seating angle**

Aluminum seat mechanism with fixed seating angle. This is the base part of the Flexline series that can be supplemented with a rubber part (SM005-RUB) that makes dynamic sitting possible. Clean design, suitable for medical use.

		FINISHING	Ø	CONE	HEIGHT	HOLE PATTERN
SM005-PC	with ring adjustment	polished	250	28	60	55 x 55
SM005-BB	with ring adjustment	black	250	28	60	55 x 55
SM920-P	without ring adjustment	polished	98	28	60	55 x 55
SM920-B	without ring adjustment	black	98	28	60	55 x 55



MECHANISM

SM804



MECHANISM

SM804

Compact aluminum seat mechanism



Compact aluminum seat mechanism with straight or bended adjustment lever. The bended lever is applied most in combination with saddle seats. Optional is a 3° wedge for seat tilting and a rubber insert to eliminate noise of the release system.

	FINISHING	CONE	HEIGHT	HOLE PATTERN
SM804P	polished	28	55	55 x 55
SM804B	black	28	55	55 x 55
SM804S	sand blasted	28	55	55 x 55



SM804B



SM804S



SM804P

Adjustment levers

	DESCRIPTION	FINISHING	LENGTH
AS405-170	lever straight	zinc	170
AS405-170-B	lever straight	black	170
AS405-190	lever straight	zinc	190
AS405-190-B	lever straight	black	190
AS405-210	lever straight	zinc	210
AS405-210-B	lever straight	black	210
AS405-170-22	lever bended	zinc	170
AS503-A	lever knob	black nylon	



AS405-170-B



AS405-190



AS405-210-B



AS405-170-22



AS503-A

Optional

PP907	wedge for 3° tilting
AS507	rubber insert



AS507



PP907



MECHANISM

SM803

Steel mechanism with or without adjustment lever

For connecting a turning spindle or gas cylinder to a seat, you can use our (easy) mechanism plates. Optional you can order these with a release handle to be able to adjust a gas cylinder in height.

	FINISHING	CONE	HEIGHT	HOLE PATTERN
SM803	black	28	55	150 x 150 -160 x 160

**Optional adjustment lever**

AS502	handle
AS400	lever
AS902	mounting spring



MECHANISMS

SM825

Steel mechanism

	FINISHING	CONE	HEIGHT	HOLE PATTERN
SM825	black	28	60	130 x 130 - 150 x 150

**SM826**Steel mechanism
with adjustment lever

	FINISHING	CONE	HEIGHT	HOLE PATTERN
SM826	black	28	60	130 x 130 - 150 x 150



MECHANISM

SM821

Steel mechanism with
adjustment lever and
adapter for a flat back bar

	FINISHING	CONE	HEIGHT	HOLE PATTERN
SM821	black	28	60	130 x 130 - 150 x 150

**Back bar**

	DESCRIPTION	FINISHING	LENGTH
AS641	back bar flat, 45 mm	chrome	340
AS939	bracket	chrome	104



MECHANISM

SM824

Steel mechanism with adjustment lever and adapter for a flat or open back bar

	FINISHING	CONE	HEIGHT	HOLE PATTERN	SEAT ANGLE
SM824	black	28	60	170 x 200	3°



Back bars

	DESCRIPTION	FINISHING	LENGTH
AS640	open back bar, shaft Ø 10 mm	chrome	340
AS938	bracket	chrome	104
AS641	back bar, flat 45 mm	chrome	340
AS939	bracket	chrome	104



MECHANISM

SM514

Steel mechanism with fixed seat angle, adjustable back angle and adapter for flat back bar (not included)



The SM514 and SM515 have unbreakable, flexible levers.

	FINISHING	CONE	HEIGHT	HOLE PATTERN	SEAT ANGLE	BACK REST TILT
SM514	black	28	70	220/96 x 150	fixed 3°	24°



Matching back bars

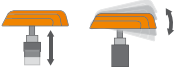
	DESCRIPTION	FINISHING	LENGTH
AS650-B	flat, metal back bar with rod (95 mm)	black	400
AS650-C	flat, metal back bar with rod (95 mm)	chrome	400
AS653-B	flat, metal back bar, extra long, with rod (95 mm)	black	452
AS653-C	flat, metal back bar, extra long, with rod (95 mm)	chrome	452
AS655-B	flat, metal back bar with plate	black	460
AS655-C	flat, metal back bar with plate	chrome	460



MECHANISM

SM305-A

**Steel mechanism
with tilt adjustment**



Suitable for saddle seats and standing seats.

	FINISHING	CONE	HEIGHT	HOLE PATTERN	SEAT ANGLE
SM305-A	black	28	65	90/100 x 100	15°



MECHANISM

SM510

Steel mechanism with independent back- and seat tilt adjustment, and adapter for oval back bar



	FINISHING	CONE	HEIGHT	HOLE PATTERN	SEAT ANGLE	BACK ANGLE
SM510	black	28	70	170 x 200	-3° - 10°	80° - 106°

**Matching back bars**

	DESCRIPTION	FINISHING	LENGTH
AS530	back bar with rod	black	425
AS540	back bar with plate	black	425



AS530

AS540

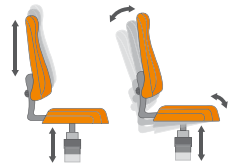
MECHANISM

SM515

Steel mechanism with independent back- and seat angle adjustment, and adapter for flat back bar (not included)

The SM515 and SM514 have unbreakable and flexible levers.

	FINISHING	CONE	HEIGHT	HOLE PATTERN	SEAT ANGLE	BACK REST TILT
SM515	black	28	70	220/96 x 150	adjustable 14°	24°



Matching back bars

	DESCRIPTION	FINISHING	LENGTH
AS650-B	flat, metal back bar with rod (95 mm)	black	400
AS650-C	flat, metal back bar with rod (95 mm)	chrome	400
AS653-B	flat, metal back bar, extra long, with rod (95 mm)	black	452
AS653-C	flat, metal back bar, extra long, with rod (95 mm)	chrome	452
AS655-B	flat, metal back bar with plate	black	460
AS655-C	flat, metal back bar with plate	chrome	460



MECHANISM

SM517

Steel mechanism with independent back- and seat angle adjustment, with adapter for flat back bar

Mainly used for a saddle seat with back rest. Our robust flat bar gives each chair a better design.



	FINISHING	CONE	HEIGHT	HOLE PATTERN	SEAT ANGLE	BACK TILT
SM517	black	28	65	96/100 x 100	adjustable 12°	24°



Matching back bars

	DESCRIPTION	FINISHING	LENGTH
AS650-B	flat, metal back bar with rod (95 mm)	black	400
AS650-C	flat, metal back bar with rod (95 mm)	chrome	400
AS653-B	flat, metal back bar, extra long, with rod (95 mm)	black	452
AS653-C	flat, metal back bar, extra long, with rod (95 mm)	chrome	452
AS655-B	flat, metal back bar with plate	black	460
AS655-C	flat, metal back bar with plate	chrome	460



AS650-B AS650-C AS653-B AS653-C AS655-B AS655-C

ACCESSORIES

BACK BARS

		FINISHING	LENGTH	HOLE PATTERN
AS530	oval, metal back bar with rod (95 mm)	black	425	
AS540	oval, metal back bar with plate	black	425	100 x 30
AS650-B	flat, metal back bar with rod (95 mm)	black	400	
AS650-C	flat, metal back bar with rod (95 mm)	chrome	400	
AS653-B	flat, metal back bar, extra long, with rod (95 mm)	black	452	
AS653-C	flat, metal back bar, extra long, with rod (95 mm)	chrome	452	
AS655-B	flat, metal back bar with plate	black	460	100 x 30
AS655-C	flat, metal back bar with plate	chrome	460	100 x 30
AS930	universal nylon back bar cover	black		85-105
AS930-A	universal nylon back bar cover, anti-static	black		85-105
PP830	nylon security pin for flat back bar	black		



The AS930 back bar cover is suitable for hole pattern 85 to 105 mm



MECHANISMS

SM107 - SM109

**Tilt mechanism with
tension adjustment
and locking position(s)**



Suitable for large seatshells. With tilting function.

	FINISHING	CONE	HEIGHT	HOLE PATTERN	SEAT ANGLE	LOCKING POSITIONS
SM107	black	28	76	155 x 200	0°- 16°	1
SM109	black	28	76	155 x 200	0°- 16°	5

1
locking
position



5
locking
positions



MECHANISM

SM304

**Tilt mechanism with
tension adjustment
and locking positions**



Suitable for large seatshells. With tilting function.

	FINISHING	CONE	HEIGHT	HOLE PATTERN	SEAT ANGLE	LOCKING POSITIONS
SM304	black	28	139	200 x 200	3°- 16°	6



6
locking
positions



MECHANISM

SM008

Steel mechanism with rubber part for dynamic seating



To complete our product range we have added some mechanisms for dynamic seating.

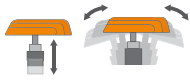
	FINISHING	CONE	HEIGHT	HOLE PATTERN	SEAT ANGLE
SM008	black	28	80	90/120 x 100	dynamic



MECHANISM

SM009

Steel mechanism for
dynamic seating.



A spring loaded rocker function allows inclinations of 12° in every direction.

	FINISHING	CONE	HEIGHT	HOLE PATTERN	SEAT ANGLE
SM009	black	28	75	120 x 120 - 130 x 130	dynamic



MECHANISM

SM130

Synchro mechanism with backrest return prevention safety function and locking positions



The seat angle can be adjusted from 0° - 7.5° and the back angle from 90° - 109°.

	FINISHING	CONE	HEIGHT	HOLE PATTERN	SEAT ANGLE	LOCKING POSITIONS
SM130	black	28	85	155 x 200	synchro	4

4
locking
positions

**Matching back bar**

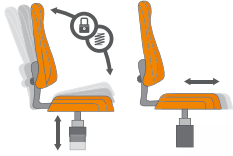
	FINISHING
AS636 steel back bar, bended 90°	black



MECHANISM

SM131

Synchro mechanism with backrest return prevention safety function, locking positions and seat slider



The seat angle can be adjusted from 0° - 7.5° and the back angle from 90° - 109°. The SM131 has an integrated seat slider function with a movement of 58 mm.

	FINISHING	CONE	HEIGHT	HOLE PATTERN	SEAT ANGLE	LOCKING POSITIONS
SM131	black	28	105	155 x 200	synchro	4



WITH SEAT SLIDER

4
locking positions

**Matching back bar**

	FINISHING
AS636 steel back bar, bended 90°	black



MECHANISM

SM112

**Mechanism with
synchron movement for
the back- and seat angle**



The SM112 is a weight activated synchronized mechanism. The back angle can be adjusted with 20° and has 4 locking positions. The seat can be adjusted with 6.5°. The SM112 can be mounted on a seat shell in combination with a bold on seat plate (PP847) which has also an integrated seat slider.

	FINISHING	CONE	HEIGHT	HOLE PATTERN	SEAT ANGLE	LOCKING POSITIONS
SM112	black	28	93	155 x 200	synchro	5

**SEAT
SLIDER
INCLUDED**

4
locking
positions



Matching back bar

FINISHING

AS636 steel back bar, bended 90° black



Matching seat slider

FINISHING

PP847 seat sliders black



MECHANISM

SM310

Synchro mechanism with backrest return prevention, safety function and locking positions



The seat angle can be adjusted from 0° - 7.5° and the back angle from 90° - 109°.
The angle of the backrest can be adjusted independently by a turning knob.

	FINISHING	CONE	HEIGHT	HOLE PATTERN	SEAT ANGLE	LOCKING POSITIONS
SM310	black	28	125	155 x 200	synchro	5



5
locking
positions

Matching back bar

	FINISHING
AS636 steel back bar, bended 90°	black





FLEXLINE

SEAT MECHANISM

SM005

The SM005 is the base part of the Flexline series. This aluminum seat mechanism is for height adjustment by operating the ring. Add the Flex disk (SM005-RUB) for dynamic seating.



FLEXDISK

SM005-RUB

If dynamic seating is needed, simply add the matching rubber Flexdisk. Only suitable for seats without a back rest such as stools and saddle seats.



FIXED BACK BAR

AS645

Chrome plated back bar with a fixed height and fixed angle. Does not affect the adjustment range of the gas spring.



FLEXLINE



**FLEX
LINE**

The Flexline program consists of various interchangeable chair components. Its lean design is very suitable for use in a medical environment.

360° SWIVEL BACK BAR

AS646

Height-adjustable swivel back bar (360°) with a low installation height. This part has no effect on the adjustment range of the gas lift. The back rest can easily be adjusted in height with the control lever.



PU ARM / BACK REST

PU433 AND PU434

Curved polyurethane arm/back support for combined arm and back rest. In combination with the 360° swivel back bar (AS646).



PU BACK REST

PU431 AND PU438

Curved back rest. In combination with the fixed back bar (AS645).



FLEXLINE MECHANISM

- + clean design
- + fixed seat angle
- + height adjustment



Seat mechanism SM005

The SM005 is the base part of the Flexline series. This aluminum seat mechanism is for height adjustment by operating the ring. Add the Flex disk (SM005-RUB) for dynamic seating.

	DESCRIPTION	FINISHING	Ø	CONE	HEIGHT	HOLE PATTERN
SM005-PC	with ring adjustment	polished	250	28	60	55 x 55
SM005-BB	with ring adjustment	black	250	28	60	55 x 55
SM920-P	without ring adjustment	polished	250	28	60	55 x 55
SM920-B	without ring adjustment	black	250	28	60	55 x 55



SM920-B



SM920-P

SM005-BB



SM005-PC



FLEXLINE FLEXPDISK



Rubber Flexdisk

If dynamic seating is needed, simply add the matching rubber Flexdisk. Only suitable for seats without a back rest such as stools and saddle seats.

	DESCRIPTION	FINISHING	HEIGHT	SEAT ANGLE
SM005-RUB-B	vulcanised rubber flexdisk	black	25	variable 0° - 7° all around



Matching adapter plates

	DESCRIPTION	FINISHING	HOLE PATTERN
ME871	adapter plate for saddle seats	black	100 x 100
ME872	adapter plate for stools	black	130 x 130 - 140 x 140



ME872 for stool seats



ME871 for saddle seats



FLEXLINE SWIVEL BACK BAR

- + rotatable 360°
- + height adjustment



360° Swivel back bar

Height-adjustable swivel back bar (360°) with a low installation height. This part has no effect on the adjustment range of the gas lift. A back rest can easily be mounted and adjusted with the control knob. The back rest can also be used as a torso support.

	DESCRIPTION	HEIGHT ADJUSTMENT	FINISHING	HOLE PATTERN
AS646	swiveling back bar, steel / nylon with mounting plate	70, 8 positions	black	130 x 130 - 140 x 140

FINISHING

PU434	curved back rest for upholstery, molded foam			
PU433-B	polyurethane back rest		black	



FLEXLINE BACK BAR

+ fixed backbar



Fixed back bar

Chrome plated back bar with a fixed height and fixed angle. Does not affect the adjustment range of the cylinder.

	DESCRIPTION	FINISHING	HOLE PATTERN
AS645	fixed back bar	chrome plated	back: 90 - 92, seat: 55 x 55
		FINISHING	HOLE PATTERN
PU432-B	polyurethane back rest	black	100 x 100
PU432-G	polyurethane back rest	grey	100 x 100
PU438	back rest for upholstery, molded foam		92



PU438

PU432-B

AS645

SM005-BB

SM005-PC

FLEXLINE SET



Combined set

360° Swivel back bar & PU arm / back rest.

DESCRIPTION

AR011 complete set: swivel arm incl. polyurethane part (excl. ring mechanism)

FINISHING

SM005 seat mechanism with ring adjustment black or polished

AS646 360° swiveling back bar with mounting plate black

PU433-B matching polyurethane back rest black



Applicable seats

	DESCRIPTION	FINISHING	SIZE		DESCRIPTION	FINISHING	SIZE
PU255-B	polyurethane stool	black	ø 375	PU258-B	polyurethane round seat	black	ø 365
PU256-B	polyurethane stool	black	ø 375	PU259-B	polyurethane stool	black	ø 380



PU255-B



PU256-B



PU258-B



PU259-B

FLEXLINE SET



Combined set

360° Swivel back bar & PU arm / back rest.

DESCRIPTION

AR012 complete set: swivel arm incl. polyurethane part (excl. ring mechanism)

FINISHING

SM005 seat mechanism with ring adjustment black or polished

AS646 360° swiveling back bar with mounting plate black

PU434 matching polyurethane back rest black



Applicable molded foam parts

	DESCRIPTION	Ø / WIDTH	HEIGHT
PU257	round seat for upholstery	400	70
PU294	round seat with recessed legs for upholstery	400	70
PU296	ergonomic shaped saddle for upholstery	420	80



PU296



PU257



PU294

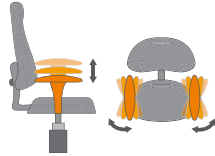
ARM RESTS

AR111

- + height adjustable
- + rotatable

Pair of arm rests, easy to adjust. With rotatable mounting part for arm pads.

	DESCRIPTION	FINISHING	ADJUSTMENT, HEIGHT	WIDTH	ROTATION
AR111	pair of arm rests	nylon/steel (black)	8 positions, 80 mm	n.a.	30°

**Applicable part**

	DESCRIPTION	FINISHING
PU082	arm pad	polyurethane
AR904	arm bracket	black



PU082



AR904

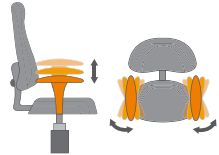
ARM RESTS

AR111-SET-S

- + complete set
- + rotatable arm pads
- + height adjustment

Set of arm rests with arm pads and a special developed bracket for mounting on a saddle seat. The arm rests are easy to adjust to the desired height and the arm pads are rotatable. Only compatible with mechanism SM517.

	DESCRIPTION	FINISHING	ADJUSTMENT, HEIGHT	WIDTH	ROTATION
AR111-SET-S	complete set	nylon/steel (black)	8 positions, 80 mm	n.a.	30°



ARM RESTS

AR116-SET

- + complete set
- + rotatable arm pads
- + height adjustable
- + depth adjustable
- + width adjustable



Set of 4D arm rests, with arm pads, with a special developed bracket for mounting on the large round stool seats from ACP. The arm rests are easy to adjust to the desired height and the arm pads are width-adjustable, rotatable and depth-adjustable. This set is only compatible with stools in combination with the mechanisms SM514 and SM515.

	DESCRIPTION	FINISHING	ADJUSTMENT, HEIGHT
AR116-SET	complete set	nylon/steel (black)	8 positions, 80 mm



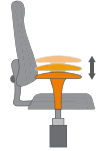
ARM RESTS

AR130

- + pair of arm rests L + R
- + height adjustable

Basic pair of arm rests which is easy to adjust to the desired height.

	DESCRIPTION	FINISHING	ADJUSTMENT HEIGHT	HOLE PATTERN
AR130	arm rests (L+R)	nylon/steel (black)	8 positions, 70 mm	55 x 55 (euro holes)
PU082	matching arm pad	black polyurethane		84, 102

**Applicable part**

	DESCRIPTION	FINISHING
PU082	arm pad	polyurethane



PU082

ARM RESTS

AR120

- + pair of arm rests L + R
- + height adjustable
- + depth adjustable
- + width adjustable
- + including arm pads

Pair of arm rests easy to adjust to the desired height and width.
The arm pads are included and adjustable in depth.

	DESCRIPTION	FINISHING	ADJUSTMENT, HEIGHT
AR120	arm rests (L+R)	nylon/steel (chrome)	7 positions, 70 mm

**Applicable parts**

	DESCRIPTION	FINISHING
AR120-B1	bracket for plate	steel
AR120-B2	bracket for mounting on seat	steel
AR120-KN	knob	nylon



ARM RESTS

AR120-SET

- + complete set
- + for stools
- + height adjustable
- + depth adjustable
- + width adjustable



Set of arm rests with specially developed bracket for mounting on the large round seats of ACP. The arm rests are easy to adjust to the desired height and width. The arm pads are included and adjustable in depth. Only in combination with SM515 mechanism.

	DESCRIPTION	FINISHING	ADJUSTMENT, HEIGHT
AR120-SET	complete set	nylon/steel (chrome)	7 positions, 70 mm



**FOR
STOOLS**



ARM RESTS

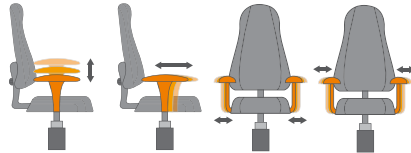
AR135

- + pair of arm rests L + R
- + height adjustable
- + width adjustable
- + rotatable arm pads



Pair of arm rests easy to adjust to the desired height and width.
The arm pads are included and rotatable.

	DESCRIPTION	FINISHING	ADJUSTMENT, HEIGHT
AR135	arm rests (L+R)	nylon / aluminum (polished)	10 positions, 100 mm

**Applicable part**

	DESCRIPTION	FINISHING
AR905	mounting bracket for arm rests AR135 and AR300	steel, black powder coating



ARM RESTS

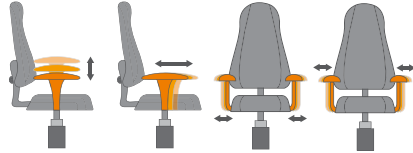
AR300

- + pair of arm rests L + R
- + height adjustable
- + width adjustable
- + rotatable arm pads

Pair of arm rests easy to adjust to the desired height and width.
The arm pads are included and rotatable.



	DESCRIPTION	FINISHING	ADJUSTMENT, HEIGHT
AR135	arm rests (L+R)	nylon / aluminum (polished)	10 positions, 100 mm

**Applicable part**

	DESCRIPTION	FINISHING
AR905	mounting bracket for arm rests AR135 and AR300	steel, black powder coating



ARM RESTS

PHLEBOTOMY ARMREST

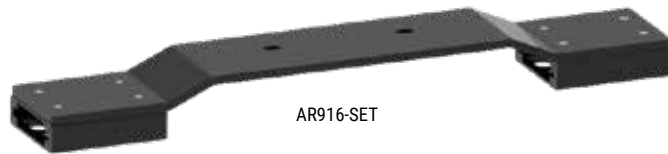
The AR080-SET is an armrest especially for blood sampling chairs that provides comfort for the patient during blood sampling. The armrest is adjustable in height and can easily be switched from left to right. The PU080 pad can be cleaned with 95% alcohol.

DESCRIPTION

AR080-SET	Complete set, including: PU080 pad 350 x 115 mounting bracket with clamp
AR916-SET	mounting plate



AR080-SET



AR916-SET



ARM RESTS

PU082

	DESCRIPTION	FINISHING	COLOR	WIDTH	LENGTH	HOLE PATTERN
PU082	suitable for arm rest AR110, AR111, AR112, AR114, AR130	polyurethane	black	90	265	84, 102

**PU080**

Elongated arm pad suitable for phlebotomy chairs

	FINISHING	COLOR	LENGTH	WIDTH	HOLE PATTERN
PU080	polyurethane	black	350	115	100, 150



PU PARTS

PU209 | PU404

	DESCRIPTION	FINISHING	COLOR	WIDTH	HEIGHT / DEPTH	HOLE PATTERN
PU404	back rest	polyurethane with wooden inlay	black	385	370	98
PU209	seat	polyurethane with wooden inlay	black	440	425	214 / 30 x 172 220 / 96 x 150 170 x 200



Optional:
AR130
armrest



Recommended mechanisms with back rest

	DESCRIPTION	FINISHING
SM514	steel mechanism with fixed seating angle	black
SM515	steel mechanism with seat tilt, flat back bar	black



SM514



SM515

PU PARTS

PU225 | PU409

	DESCRIPTION	FINISHING	COLOR	WIDTH	HEIGHT / DEPTH	HOLE PATTERN
PU409	back rest	polyurethane with wooden inlay	black	370	250	98
PU225	seat	polyurethane with wooden inlay	black	410	385	214 / 30 x 172 220 / 96 x 150 170 x 200



Recommended mechanisms with back rest

	DESCRIPTION	FINISHING
SM514	steel mechanism with fixed seating angle	black
SM515	steel mechanism with seat tilt, flat back bar	black
SM510	steel mechanism with seat tilt, oval back bar	black



SM514



SM515



SM510





PU PARTS

PU PARTS

PU238 | PU415

	DESCRIPTION	FINISHING	COLOR	WIDTH	HEIGHT / DEPTH	HOLE PATTERN
PU415	back rest	polyurethane with wooden inlay	black	400	300	98
PU238	seat	polyurethane with wooden inlay	black	455	425	214 / 30 x 172 220 / 96 x 150 170 x 200



Optional:
AR130
armrest

Recommended mechanisms with back rest

	DESCRIPTION	FINISHING
SM514	steel mechanism with fixed seating angle	black
SM515	steel mechanism with seat tilt, flat back bar	black
SM510	steel mechanism with seat tilt, oval back bar	black



SM514



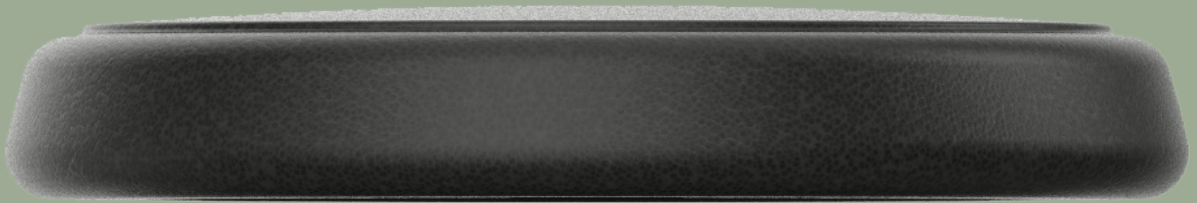
SM515



SM510

READY-TO-SEAT PRACTICAL PU

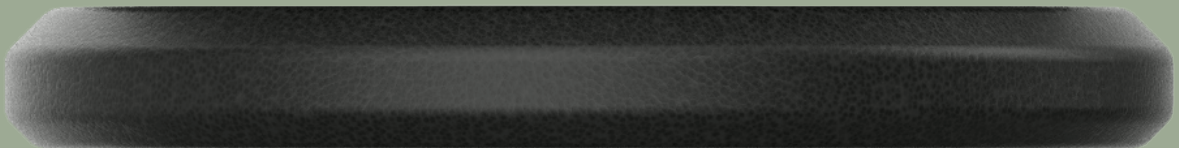
PU256



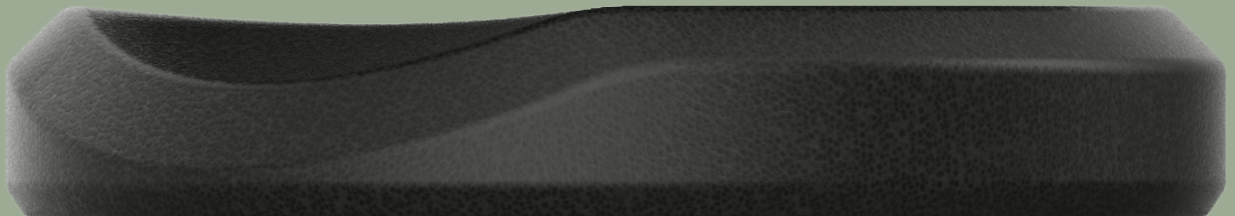
PU255



PU258



PU259



PU PART

PU266

In environments where hygiene is of the highest importance, we have developed a practical PU line of seats and backs. These parts are used, for example, in laboratories, clean rooms and schools.

	DESCRIPTION	FINISHING	COLOR	Ø	HEIGHT	HOLE PATTERN
PU266	stool	polyurethane seat with wooden inlay	black	340	50	55 x 55 130 x 130

**Recommended mechanisms**

	DESCRIPTION	FINISHING
SM001-A	steel mechanism with ring adjustment	black
SM005	aluminum mechanism with ring adjustment	black or polished



SM001-A



SM005-BB



SM005-PC

PU PART

PU255

	DESCRIPTION	FINISHING	COLOR	Ø	HEIGHT	HOLE PATTERN
PU255-B	round seat	polyurethane seat with wooden inlay	black	375	85	55 x 55 130 x 130

**Recommended mechanisms**

	DESCRIPTION	FINISHING
SM001-A	steel mechanism with ring adjustment	black
SM005	aluminum mechanism with ring adjustment	black or polished



SM001-A



SM005-BB



SM005-PC

PU PART

PU256

	DESCRIPTION	FINISHING	COLOR	Ø	HEIGHT	HOLE PATTERN
PU256-B	stool	polyurethane seat with wooden inlay	black	365	60	55 x 55 100 x 100 220/96 x 150

**Recommended mechanisms**

	DESCRIPTION	FINISHING
SM001-A	steel mechanism with ring adjustment	black
SM005	aluminum mechanism with ring adjustment	black or polished



SM001-A



SM005-BB



SM005-PC

Recommended mechanisms with back rest

	DESCRIPTION	FINISHING
SM514	steel mechanism, fixed seating angle	black
SM515	steel mechanism, seat tilt, flat back bar	black



SM514



SM515

ERGONOMIC CONCAVE SHAPE



ERGONOMIC
DESIGN

PU258

Round seat made of durable polyurethane. The concave seat shape prevents slipping off the seat and contributes to a better seating contact when moving on the stool while sitting.



PU PART

PU258

The concave shape of this seat prevents slipping off the seat and contributes to a better seating contact when moving on the stool while seated.

	DESCRIPTION	FINISHING	COLOR	Ø	HEIGHT	HOLE PATTERN
PU258-B	round seat	polyurethane seat with wooden inlay	black	365	45	55 x 55 130 x 130 220/96 x 150

**Recommended mechanisms**

	DESCRIPTION	FINISHING
SM001-A	steel mechanism with ring adjustment	black
SM005	aluminum mechanism with ring adjustment	black or polished



SM001-A



SM005-BB



SM005-PC

Recommended mechanisms with back rest

	DESCRIPTION	FINISHING
SM514	steel mechanism, fixed seating angle	black
SM515	steel mechanism, seat tilt, flat back bar	black

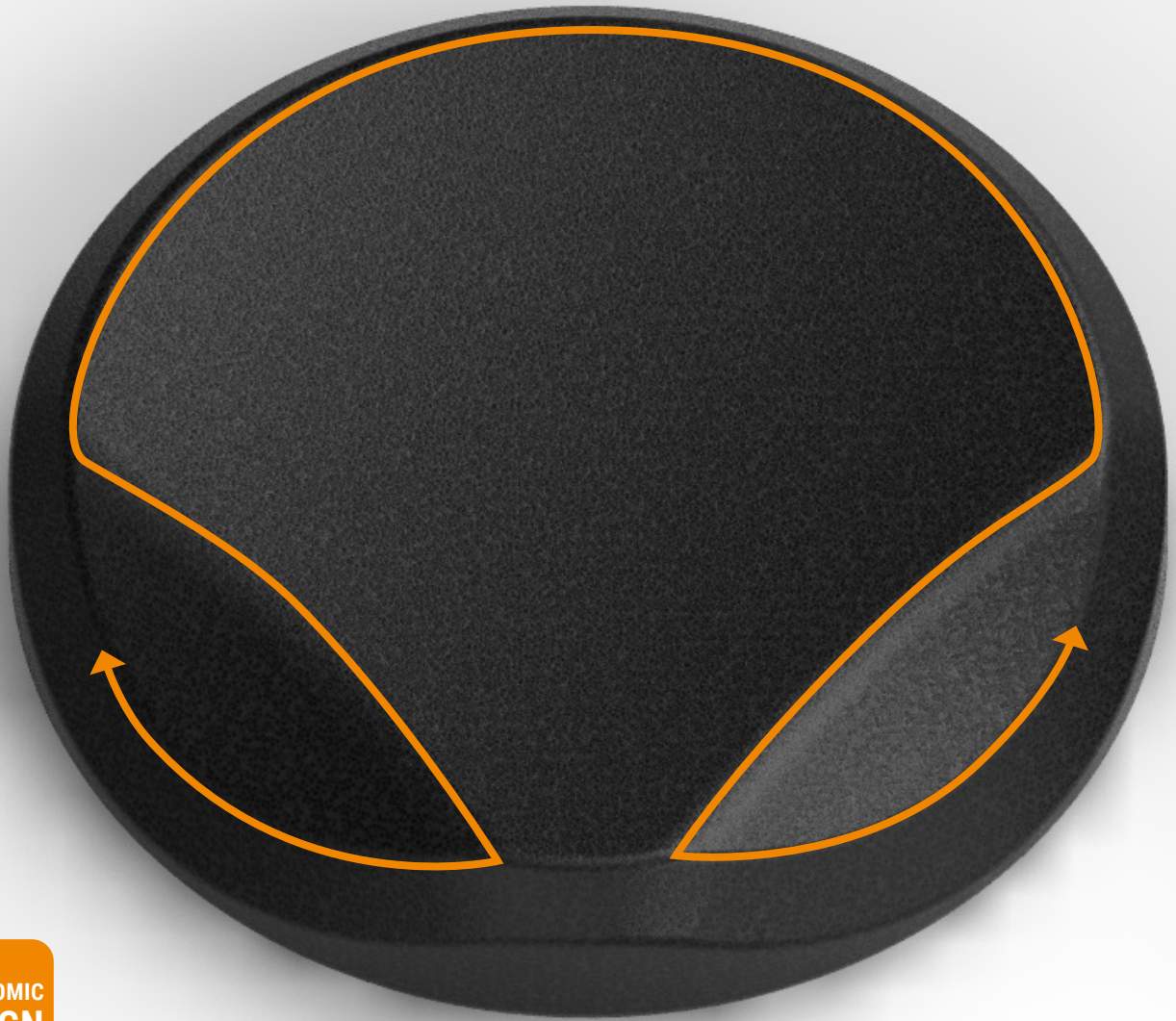


SM514



SM515

ERGONOMIC CONCAVE SHAPE



ERGONOMIC
DESIGN

PU259

The concave shape of this ergonomic seat ensures healthy sitting contact and optimal comfort. The leg recesses prevent blood vessels from becoming pinched in a higher sitting position.

PU PART

PU259

	DESCRIPTION	FINISHING	COLOR	Ø	HEIGHT	HOLE PATTERN
PU259-B	round seat	polyurethane seat with wooden inlay	black	380	67	55 x 55 130 x 130 220/96 x 150



Recommended mechanisms

	DESCRIPTION	FINISHING
SM001-A	steel mechanism with ring adjustment	black
SM005	aluminum mechanism with ring adjustment	black or polished



SM001-A



SM005-BB



SM005-PC

Recommended mechanisms with back rest

	DESCRIPTION	FINISHING
SM514	steel mechanism, fixed seating angle	black
SM515	steel mechanism, seat tilt, flat back bar	black



SM514



SM515

PU PARTS

PU201

PU seat with integrated cone and lever for height adjustment.

	DESCRIPTION	FINISHING	COLOR	Ø
PU201	round seat	polyurethane	black	350

Cone and
lever
included

**PU263**

	DESCRIPTION	FINISHING	COLOR	Ø	HEIGHT	HOLE PATTERN
PU263	round seat	polyurethane	black	355	25	55 x 55 130 x 130

**Recommended mechanisms**

	DESCRIPTION	FINISHING
SM001-A	steel mechanism with ring adjustment	black
SM005	aluminum mechanism with ring adjustment	black or polished



SM001-A



SM005-BB



SM005-PC



PU PARTS

PU264

	DESCRIPTION	FINISHING	COLOR	Ø	HEIGHT	HOLE PATTERN
PU264	round seat	polyurethane, wooden inlay	black	345	30	55 x 55 130 x 130



PU265

	DESCRIPTION	FINISHING	COLOR	Ø	HEIGHT	HOLE PATTERN
PU265	round seat	polyurethane, wooden inlay	black	300	35	55 x 55 130 x 130



Small diameter

Recommended mechanisms

	DESCRIPTION	FINISHING
SM001-A	steel mechanism with ring adjustment	black
SM005	aluminum mechanism with ring adjustment	black or polished



SM001-A



SM005-BB



SM005-PC



PU PART

PU243

	DESCRIPTION	FINISHING	COLOR	WIDTH	DEPTH	HEIGHT	HOLE PATTERN
PU243-B	sit-stand seat	polyurethane with wooden inlay	black	330	250	170	100 x 100 140 x 140

Recommended mechanism

	DESCRIPTION	FINISHING
SM305-A	steel mechanism, seat tilt	black



SM305-A



PU PARTS

PU215

	DESCRIPTION	FINISHING	COLOR	WIDTH	DEPTH	HEIGHT	HOLE PATTERN
PU215	sit-stand seat with handle	polyurethane with wooden inlay	black	360	310	130	100 x 100 140 x 140

Recommended mechanism

	DESCRIPTION	FINISHING
SM305-A	steel mechanism, seat tilt	black



SM305-A

**PU245**

	DESCRIPTION	FINISHING	COLOR	WIDTH	DEPTH	HEIGHT	HOLE PATTERN
PU245-B	sit-stand seat for stools	polyurethane with wooden inlay	black	340	330	150	100 x 100 140 x 140

Recommended mechanism

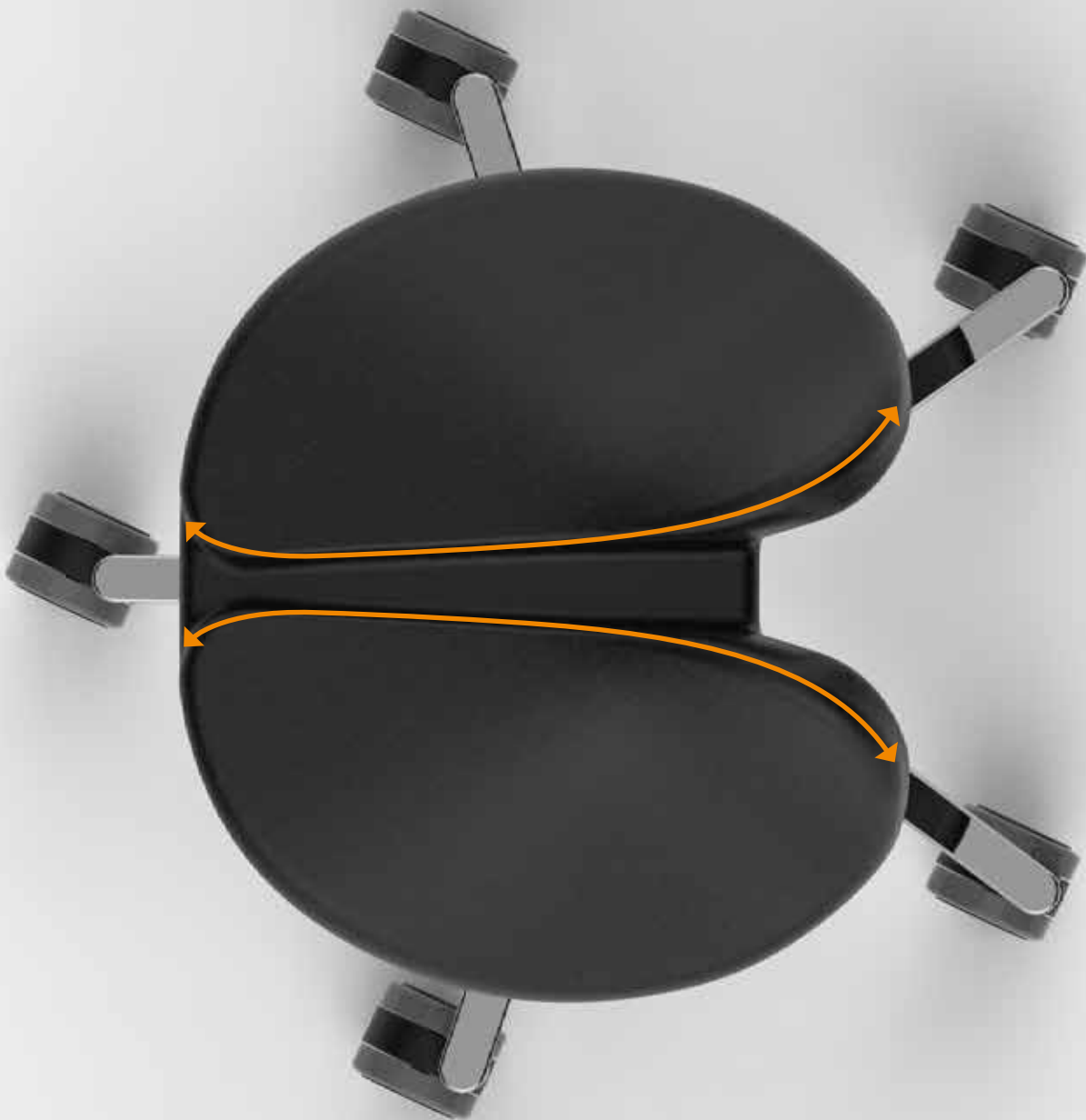
	DESCRIPTION	FINISHING
SM305-A	steel mechanism, seat tilt	black

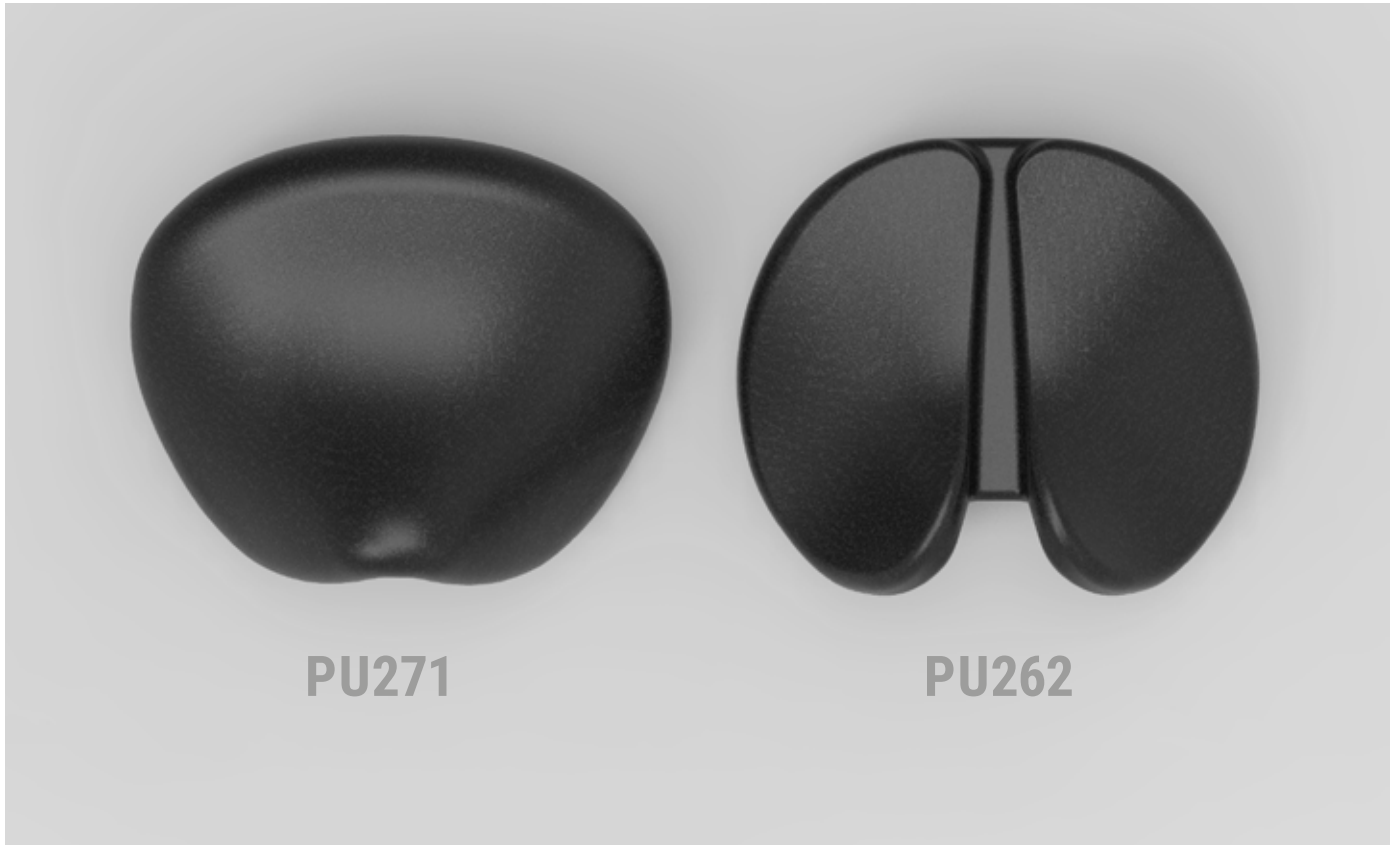


SM305-A



CURVED SHAPE
SPLIT-SADDLE





Saddle seats reduce painful pressure on your back and spine. We offer 2 types of polyurethane saddles: the PU271 standard version and the PU262 split-seat option. The PU262 has a slot in the center which reduces unhealthy friction and pressure on the pelvic floor and provides a good sense of balance. The curved shape is designed according to body mechanics, perfect for long periods of sitting.

PU PART

PU271

	DESCRIPTION	FINISHING	COLOR	WIDTH	DEPTH	HOLE PATTERN
PU271-B	saddle	soft polyurethane with wooden inlay	black	410	330	55 x 55 93 x 100 138 x 138



Perfect
match with
FLEXLINE

**Recommended mechanisms**

	DESCRIPTION	FINISHING
SM804	aluminum mechanism with lever adjustment	black or polished
SM305-A	steel mechanism, seat tilt	black



SM804-B



SM804-P



SM305-A

PU PART

PU262

	DESCRIPTION	FINISHING	COLOR	WIDTH	DEPTH	HOLE PATTERN
PU262	split saddle	soft polyurethane with wooden inlay	black	425	350	93 x 100 138 x 138



Perfect
match with
FLEXLINE

Recommended mechanisms

	DESCRIPTION	FINISHING
SM804	aluminum mechanism with lever adjustment	black or polished
SM305-A	steel mechanism, seat tilt	black



SM804-B



SM804-P



SM305-A

PU PART

PU435

	DESCRIPTION	FINISHING	COLOR	WIDTH	HEIGHT	HOLE PATTERN
PU435-B	back rest	polyurethane with wooden inlay	black	340	238	96

**Applicable seats**

	DESCRIPTION	FINISHING	SIZE
PU255-B	polyurethane stool	black	ø 375
PU256-B	polyurethane stool	black	ø 375
PU258-B	polyurethane round seat	black	ø 365
PU259-B	polyurethane stool	black	ø 380
PU271-B	polyurethane saddle	black	425 x 350
PU262	polyurethane saddle	black	425 x 350



PU271-B



PU262



PU255-B



PU256-B



PU258-B



PU259-B

PU PART

PU432

	DESCRIPTION	FINISHING	COLOR	WIDTH	HEIGHT / DEPTH	HOLE PATTERN
PU432-B	back rest	polyurethane with wooden inlay	black	430	120	92



Applicable seats

	DESCRIPTION	FINISHING	SIZE
PU255-B	polyurethane stool	black	ø 375
PU256-B	polyurethane stool	black	ø 375
PU259-B	polyurethane stool	black	ø 380



PU255-B






















PU256-B



PU259-B

MIX & MATCH

Find the matching mechanisms for each PU part

								
	SM001-A	SM002	SM004-A	SM005	SM015	SM804	SM825	SM826
 PU255	•	•	•	•	•	•	•	•
 PU256	•	•	•	•	•	•	•	•
 PU258	•	•	•	•	•	•	•	•
 PU259	•	•	•	•	•	•	•	•
 PU263	•	•	•	•	•	•	•	•
 PU264	•	•	•	•	•	•	•	•
 PU265	•	•	•	•	•	•	•	•
 PU266	•	•	•	•	•	•	•	•
 PU215		•	•				•	•
 PU243		•	•				•	•
 PU245		•	•				•	•




















MIX & MATCH

SM305-A	FLEXLINE	SM009
	•	•
	•	•
	•	•
	•	•
	•	•
	•	•
	•	•
	•	•
	•	•
•	•	•
•	•	•
•	•	•



MIX & MATCH

Find the matching mechanisms for each PU part

								
	SM001-A	SM002	SM004-A	SM005	SM015	SM804	SM825	SM826
 PU262			•				•	•
 PU271	•	•	•	•	•	•	•	•
 PU209 + PU404								
 PU225 + PU409								
 PU238 + PU415								
 PU255 + PU432								
 PU256 + PU432								
 PU255 + PU435								
 PU256 + PU435								
 PU271 + PU435								
 PU262 + PU435								

MIX & MATCH

SM514	SM821	SM824	SM305-A	SM510	SM515	SM517	FLEXLINE	SM009
			•				•	
			•				•	•
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DIRECT
FROM
STOCK

FOAM

FOAM PARTS

HIGH DENSITY FOAM

Our molded foam products are of high quality. Molded foam products are durable and suitable for intensive use and have two major advantages, namely the high density, which guarantees a long life cycle and the dimensional stability. The high density and dimensional stability give the upholstery a high-quality appearance.

New in our program

- PU294 seat with ergonomically shaped leg recesses
- PU296 a merge between a stool and a saddle seat
- PU270 the narrower version of a standard saddle seat
- PU300 legrest

Most of our molded foam parts are also available with black artificial leather upholstery (page150).



PU270



PU296



PU300



PU294

FOAM PART

PU248

	DESCRIPTION	MATERIAL	Ø	HEIGHT	HOLE PATTERN
PU248	round seat, soft	molded foam with wooden inlay, for upholstery	350	60	55 x 55 130 x 130
PU248-70	round seat, medium hard	molded foam with wooden inlay, 70 shore	350	60	55 x 55 130 x 130
PP320	seat cover	black polypropylene	320		

Available
soft and
medium
hard



Recommended mechanisms and applicable parts

	DESCRIPTION	FINISHING
SM001-A	steel mechanism with ring adjustment	black
SM005	aluminum mechanism with ring adjustment	black or polished
PP320	matching seat cover	black



SM001-A



SM005-BB



SM005-PC



PP320

FOAM PART

PU257

	DESCRIPTION	MATERIAL	Ø	HEIGHT	HOLE PATTERN
PU257	round seat	molded foam with wooden inlay, for upholstery	400	70	55 x 55 135 x 135 220/96 x 150 220/28 x 170
PP360	seat cover	black polypropylene	360		



Recommended mechanisms and applicable parts

	DESCRIPTION	FINISHING
SM001-A	steel mechanism with ring adjustment	black
SM005	aluminum mechanism with ring adjustment	black or polished
PP360	matching seat cover	black



SM001-A



SM005-BB



SM005-PC



PP360

FOAM PART

PU294

Round seat of molded foam, made of high-quality polyurethane.

The ergonomically shaped leg recesses relieve pressure on the legs and provide excellent support.

	DESCRIPTION	MATERIAL	Ø	HEIGHT	HOLE PATTERN
PU294	round seat with recessed edges	molded foam with wooden inlay, for upholstery	400	70	55 x 55 135 x 135 220/96 x 150 220/28 x 170
PP360	seat cover	black polypropylene	360		

**Recommended mechanisms and applicable parts**

	DESCRIPTION	FINISHING
SM001-A	steel mechanism with ring adjustment	black
SM005	aluminum mechanism with ring adjustment	black or polished
PP360	matching seat cover	black



SM001-A



SM005-BB



SM005-PC



PP360

FOAM PART

PU296

Seat made of high-quality foam. This ergonomically shaped seat is a merge between a stool and a saddle seat. The rounded leg recesses relieve pressure on the legs and make it possible to sit comfortably for long periods of time, even in a high sitting position.

	DESCRIPTION	MATERIAL	Ø	HEIGHT	HOLE PATTERN
PU296	ergonomically shaped saddle seat	molded foam with wooden inlay, for upholstery	420	80	55 x 55 135 x 135 220/96 x 150 220/28 x 170


**ERGONOMIC
DESIGN**
Recommended mechanisms

	DESCRIPTION	FINISHING
SM001-A	steel mechanism with ring adjustment	black
SM005	aluminum mechanism with ring adjustment	black or polished



SM001-A



SM005-BB



SM005-PC

FOAM PART

PU291

	DESCRIPTION	MATERIAL	Ø	HEIGHT	HOLE PATTERN
PU291	round seat	molded foam with wooden inlay, for upholstery	370	70	55 x 55 130 x 130
PP320	seat cover	black polypropylene	320		



Recommended mechanisms and applicable parts

	DESCRIPTION	FINISHING
SM001-A	steel mechanism with ring adjustment	black
SM005	aluminum mechanism with ring adjustment	black or polished
ME872	Flexline rubber adapter plate for stools	
SM005-RUB	Flexline rubber for 3D dynamic seating	
PP320	matching seat cover	black



SM001-A



SM005-BB



SM005-PC

ME872
SM005-RUB
SM005-PC

PP320

FOAM PART

PU300

This molded foam part serves to support a leg and is used, among other things, for foot care or when a leg has been broken. The legrest can be equipped with a mechanism with seat angle adjustment.

	DESCRIPTION	MATERIAL	LENGTH	WIDTH	HOLE PATTERN
PU300-KZ01	upholstered leg support	molded foam with wooden inlay, black leatherette	400	230	100 x 100

**Recommended mechanism**

	DESCRIPTION	FINISHING
SM305-A	steel mechanism, seat tilt	black



SM305-A

FOAM PART

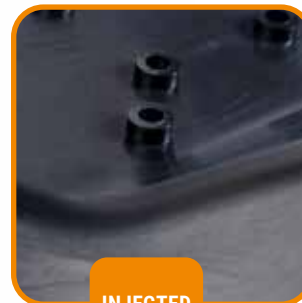
PU269

Molded foam saddle seat which is also suitable for seamless upholstery.
The cover has injected spacers, which makes separate spacers unnecessary.

	DESCRIPTION	MATERIAL	WIDTH	DEPTH	HOLE PATTERN
PU269-65	standard saddle	molded foam with wooden inlay, for upholstery	425	350	55 x 55 100 x 100
PP513	saddle cover	black polypropylene			55 x 55 100 x 100



PP513

INJECTED
SPACERS**Recommended mechanisms and applicable parts**

	DESCRIPTION	FINISHING
SM804	aluminum mechanism with lever adjustment	black or polished
SM305-A	steel mechanism, seat tilt	black
PP513	matching seat cover	black



SM804-B

SM804-P

SM305-A

PP513

FOAM PART

PU270

The PU270 is a less wide version of our PU269 and is suitable for smaller people. A great match with several types of back rests. The cover has injected spacers, which makes separate spacers unnecessary.

	DESCRIPTION	MATERIAL	WIDTH	DEPTH	HOLE PATTERN
PU270-65	medium saddle	molded foam with wooden inlay, for upholstery	360	340	55 x 55 100 x 100
PP270	medium saddle cover	black polypropylene			55 x 55 100 x 100



PP270



Recommended mechanisms and applicable parts

	DESCRIPTION	FINISHING
SM804	aluminum mechanism with lever adjustment	black or polished
SM305-A	steel mechanism, seat tilt	black
PP270	matching seat cover	black



SM804-B



SM804-P



SM305-A



PP270

SHORE

THE SQUISHABILITY OF FOAM



Shore hardness is a measure of the resistance a material has to indentation. It's how soft or rigid the material and how much pressure it takes to leave a permanent indentation. There are different ways to measure the hardness of foam. We use the Durometer. All our foam parts for the purpose of upholstery are made of high quality polyurethane, with a softness between 50 and 70 Shore F. All foam parts are equipped with a plywood inlay with threaded inserts.

FOAM PART

PU260

The PU260 is the smallest saddle seat in our range and has its own specific comfort. This saddle is often used when a low seating position is acquired. For the PU260 is a metal plate available for covering the staples after upholstery.

	DESCRIPTION	MATERIAL	WIDTH	DEPTH	HOLE PATTERN
PU260	small saddle	molded foam with plastic inlay, for upholstery	325	335	55 x 55 100 x 100
ME260-B	seat cover	steel plate, black	325	335	55 x 55 100 x 100, 130 x 130



Recommended mechanisms and applicable parts

	DESCRIPTION	FINISHING
SM804	aluminum mechanism with lever adjustment	black or polished
SM305-A	steel mechanism, seat tilt	black
ME260-B	matching seat cover	black



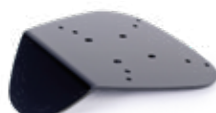
SM804-B



SM804-P



SM305-A



ME260-B

NEW
BIKER



FOAM PARTS

FOAM PART

PU288

The PU288 is a ergonomically shaped 'bicycle saddle' and is perfect for various applications where sitting and moving go hand in hand, such as hairdressers, dog groomers, and more. The seat is made of sturdy molded foam that feels soft. Due to its compact design, the PU288 takes up minimal space, so in combination with a small base it fits effortlessly into any room. The PU288 is also available with black artificial leather (PU288-KZ01).

	DESCRIPTION	MATERIAL	WIDTH	DEPTH	HOLE PATTERN
PU288	biker saddle	molded foam	340	375	55 x 55 100 x 100

**Recommended mechanisms and applicable parts**

	DESCRIPTION	FINISHING
SM804	aluminum mechanism with lever adjustment	black or polished
ME871	adapter plate for saddle seats	
SM305-A	steel mechanism, seat tilt	black
PP907	wedge for 3° tilting	black



SM804-B



SM804-P



SM305-A



PP907

FOAM PART

PU438

	DESCRIPTION	MATERIAL	WIDTH	HEIGHT	HOLE PATTERN
PU438	back rest	molded foam with wooden inlay, for upholstery	407	130	90

NEW

**Applicable molded foam parts**

	DESCRIPTION	Ø / WIDTH	HEIGHT
PU257	round seat for upholstery	400	70
PU294	round seat with recessed legs for upholstery	400	70
PU296	ergonomic shaped saddle for upholstery	420	80



PU296



PU257



PU294

FOAM PART

PU431

	DESCRIPTION	MATERIAL	WIDTH	HEIGHT	HOLE PATTERN
PU431	back rest	molded foam with wooden inlay, for upholstery	345	100	90 - 102



Applicable molded foam parts

	DESCRIPTION	Ø / WIDTH	HEIGHT
PU248	round seat for upholstery	350	60
PU291	round seat for upholstery	370	70



FOAM PART

PU434

	DESCRIPTION	MATERIAL	WIDTH	HEIGHT	HOLE PATTERN
PU434	back rest	molded foam with wooden inlay, for upholstery	488	70	100 (3x)



Applicable molded foam parts

	DESCRIPTION	Ø / WIDTH	HEIGHT
PU257	round seat for upholstery	400	70
PU294	round seat with recessed legs for upholstery	400	70
PU296	ergonomic shaped saddle for upholstery	420	80



PU296



PU257



PU294

FOAM PART

PU436

	DESCRIPTION	MATERIAL	WIDTH	HEIGHT	HOLE PATTERN
PU436	back rest	molded foam with wooden inlay, for upholstery	340	238	96



Applicable molded foam parts

	DESCRIPTION	Ø / WIDTH	HEIGHT
PU248	round seat for upholstery	350	60
PU291	round seat for upholstery	370	70
PU257	round seat for upholstery	400	70
PU294	round seat with recessed legs for upholstery	400	70
PU296	ergonomic shaped saddle for upholstery	420	80
PU260	small saddle for upholstery	325	335
PU270	medium saddle for upholstery	365	350
PU269	standard saddle for upholstery	425	350



PU248



PU291



PU257



PU294



PU296



PU260



PU270



PU269

FOAM PART

PU437

One of our most comfortable back rests. Designed together with a very durable back cover.

	DESCRIPTION	MATERIAL	WIDTH	HEIGHT	HOLE PATTERN
PU437	back rest	molded foam with wooden inlay, for upholstery	357	256	92
PP437	back rest cover	black polypropylene			

NEW



Applicable molded foam parts

	DESCRIPTION	Ø / WIDTH	HEIGHT
PU248	round seat for upholstery	350	60
PU291	round seat for upholstery	370	70
PU257	round seat for upholstery	400	70
PU294	round seat with recessed legs for upholstery	400	70
PU296	ergonomic shaped saddle for upholstery	420	80
PU260	small saddle for upholstery	325	335
PU270	medium saddle for upholstery	365	350
PU269	standard saddle for upholstery	425	350



PU248



PU291



PU257



PU294



PU296



PU260



PU270



PU269

FOAM PART

PU439

	DESCRIPTION	MATERIAL	WIDTH	HEIGHT	HOLE PATTERN
PU439	back rest	molded foam with wooden inlay	385	233	90
PP439	cover	black polypropylene	385	233	90



Applicable molded foam parts

	DESCRIPTION	Ø / WIDTH	HEIGHT
PU248	round seat for upholstery	350	60
PU291	round seat for upholstery	370	70
PU257	round seat for upholstery	400	70
PU294	round seat with recessed legs for upholstery	400	70
PU296	ergonomic shaped saddle for upholstery	420	80
PU260	small saddle for upholstery	325	335
PU270	medium saddle for upholstery	365	350
PU269	standard saddle for upholstery	425	350



FOAM PART

PU425

	DESCRIPTION	MATERIAL	WIDTH	HEIGHT	HOLE PATTERN
PU425	back rest	molded foam with wooden inlay, for upholstery	215	260	94



Applicable molded foam parts

	DESCRIPTION	Ø / WIDTH	HEIGHT
PU248	round seat for upholstery	350	60
PU291	round seat for upholstery	370	70
PU257	round seat for upholstery	400	70
PU294	round seat with recessed legs for upholstery	400	70
PU296	ergonomic shaped saddle for upholstery	420	80
PU260	small saddle for upholstery	325	335
PU270	medium saddle for upholstery	365	350
PU269	standard saddle for upholstery	425	350



PU248



PU291



PU257



PU294



PU296



PU260



PU270



PU269

FOAM PART

PU331

The PU331 is a new medium high back rests with a ergonomic design.

	DESCRIPTION	MATERIAL	WIDTH	HEIGHT	HOLE PATTERN
PU331	medium back rest	molded foam	400	380	
PP331	inner back, medium	black polypropylene	395	370	100 x 30
PP331-KAP	back cover, medium	black polypropylene	400	380	



PU332

The PU332 is a new high back rests with a ergonomic design.

	DESCRIPTION	MATERIAL	WIDTH	HEIGHT	HOLE PATTERN
PU332	high back rest	molded foam	420	485	
PP332	inner back, high	black polypropylene	415	480	100 x 30
PP332-KAP	back cover, high	black polypropylene	420	485	



Matching back bars

		FINISHING	LENGTH
AS636	steel back bar, bended 90°	black	400
AS540	back bar with plate	black	425
AS655-B	flat, metal back bar with plate	black	460



AS636

AS540

AS655-B





















PP332-KAP

PP332

PU332

MIX & MATCH

Find the matching mechanisms for each foam part

								
	SM001-A	SM002	SM004-A	SM005	SM015	SM804	SM825	SM826
 PU248	•	•	•	•	•	•	•	•
 PU257	•	•	•	•	•	•	•	•
 PU260						•		
 PU269						•		
 PU270						•		
 PU291	•	•	•	•	•	•	•	•
 PU294	•	•	•	•	•	•	•	•
 PU296	•	•	•	•	•	•	•	•
 PU288	•	•	•	•	•	•		
 PU300								









MIX & MATCH

SM350-A	FLEXLINE	FLEXLINE	SM009
		•	•
		•	
•	•		•
•	•		
•	•		
		•	•
		•	
		•	
•			























MIX & MATCH

Find the matching mechanisms for each foam part

	SM821	SM514	SM515	AS646
 PU248 + PU431	•			
 PU291 + PU431	•			
 PU257 + PU438		•	•	
 PU294 + PU438	•	•	•	
 PU296 + PU438		•	•	
 PU257 + PU434				•
 PU294 + PU434				•
 PU296 + PU434				•









MIX & MATCH

								
	SM821	SM514	SM515	SM517		SM514	SM515	SM517
 PU291 + PU436	●				 PU257 + PU439	●	●	
 PU257 + PU436		●	●		 PU294 + PU439		●	
 PU294 + PU436		●	●		 PU296 + PU439	●	●	
 PU296 + PU436		●	●		 PU260 + PU439	●		●
 PU260 + PU436				●	 PU269 + PU439			●
 PU269 + PU436				●	 PU270 + PU439			●
 PU270 + PU436				●				


MIX & MATCH









Find the matching mechanisms for each foam part

	SM514	SM515	SM517
 PU257 + PU437	•	•	
 PU294 + PU437	•	•	
 PU296 + PU437	•	•	
 PU260 + PU437			•
 PU269 + PU437			•
 PU270 + PU437			•



MIX & MATCH



	SM821	SM514	SM515	SM517
 <p>PU248 + PU425</p>	•			
 <p>PU291 + PU425</p>	•			
 <p>PU257 + PU425</p>		•	•	
 <p>PU294 + PU425</p>		•	•	
 <p>PU296 + PU425</p>		•	•	
 <p>PU260 + PU425</p>				•
 <p>PU269 + PU425</p>				•
 <p>PU270 + PU425</p>		•		•



UPHOLSTERED



UPHOLSTERY

PARTS

**DIRECT
FROM
STOCK**

For many of our customers we supply or molded foam parts upholstered in a durable leatherette. This makes it even easier to assemble your own chair in just a view minutes. For more questions about upholstered parts and various colours and materials, **Just Ask!**

New in our program

- Wave seat with ergonomically shaped leg recesses
- Ergo a merge between a stool and a saddle seat
- Saddle Medium the narrower version of a standard saddle seat
- Legrest leg support



UPHOLSTERED PART

WAVE

Round seat of molded foam, upholstered with a durable leatherette.
The ergonomically shaped leg recesses relieve pressure on the legs and provide excellent support.

	DESCRIPTION	MATERIAL	Ø	HEIGHT	HOLE PATTERN
PU294-KZ01	round seat with recessed legs	molded foam with wooden inlay, upholstered with black leatherette	400	70	55 x 55 135 x 135 220/96 x 150 220/28 x 170

**ERGONOMIC
DESIGN**

**Recommended mechanisms and applicable parts**

	DESCRIPTION	FINISHING
SM001-A	steel mechanism with ring adjustment	black
SM005	aluminum mechanism with ring adjustment	black or polished
PP360	matching seat cover	black



SM001-A



SM005-BB



SM005-PC



PP360

UPHOLSTERED PART

ERGO

This ergonomically shaped seat is a cross between a stool and a saddle seat. The rounded leg recesses relieve pressure on the legs and make it possible to sit comfortably for long periods of time, even in a high sitting position.

	DESCRIPTION	MATERIAL	Ø	HEIGHT	HOLE PATTERN
PU296-KZ01	ergonomic shaped saddle	molded foam with wooden inlay, upholstered with black leatherette	420	80	55 x 55 135 x 135 220/96 x 150 220/28 x 170

**ERGONOMIC
DESIGN**

**Recommended mechanisms**

	DESCRIPTION	FINISHING
SM001-A	steel mechanism with ring adjustment	black
SM005	aluminum mechanism with ring adjustment	black or polished



SM001-A



SM005-BB



SM005-PC



UPHOLSTERED PART

SEAT 350

	DESCRIPTION	MATERIAL	Ø	HEIGHT	HOLE PATTERN
PU248-KZ01	round seat	molded foam with wooden inlay, upholstered with black leatherette	350	60	55 x 55 130 x 130

**Recommended mechanisms and applicable parts**

	DESCRIPTION	FINISHING
SM001-A	steel mechanism with ring adjustment	black
SM005	aluminum mechanism with ring adjustment	black or polished
PP320	matching seat cover	black



SM005-BB

SM005-PC



SM001-A

PP320

SEAT 400

	DESCRIPTION	MATERIAL	Ø	HEIGHT	HOLE PATTERN
PU257-KZ01	round seat	molded foam with wooden inlay, upholstered with black leatherette	400	70	55 x 55 135 x 135 220/96 x 150 220/28 x 170

**Recommended mechanisms and applicable parts**

	DESCRIPTION	FINISHING
SM001-A	steel mechanism with ring adjustment	black
SM005	aluminum mechanism with ring adjustment	black or polished
PP360	matching seat cover	black



SM005-BB

SM005-PC



SM001-A

PP360

UPHOLSTERED PART

SADDLE S

This saddle is the smallest version in our range and has an own specific comfort.
This saddle is often used when a low seating position is acquired.

	DESCRIPTION	MATERIAL	WIDTH	DEPTH	HOLE PATTERN
PU260-KZ01	small saddle	molded foam with plastic inlay, upholstered with black leatherette	325	335	55 x 55 100 x 100



Recommended mechanisms and applicable parts

	DESCRIPTION	FINISHING
SM804	aluminum mechanism with lever adjustment	black or polished
SM005	aluminum mechanism with ring adjustment	black or polished
ME871	adapter plate for saddle seats	
SM005-RUB	Flexline rubber for 3D dynamic seating	
SM305-A	steel mechanism, seat tilt	black
ME260-B	matching seat cover	black



SM804-B



SM804-P



SM005-BB



SM005-PC

ME871
SM005-RUB
SM005-BB

SM305-A



ME260-B

UPHOLSTERED PART

SADDLE M

This is a less wide version of our PU269 suitable for smaller people. A great match with several types of back rests.

	DESCRIPTION	MATERIAL	WIDTH	DEPTH	HOLE PATTERN
PU270-65-KZ01	medium saddle	molded foam with wooden inlay, upholstered with black leatherette	360	346	55 x 55 100 x 100

	DESCRIPTION	MATERIAL	HOLE PATTERN
PP270	medium saddle cover	black polypropylene	55 x 55 100 x 100

**Recommended mechanisms**

	DESCRIPTION	FINISHING
SM804	aluminum mechanism with lever adjustment	black or polished
SM005	aluminum mechanism with ring adjustment	black or polished
ME871	adapter plate for saddle seats	
SM005-RUB-B	Flexline rubber for 3D dynamic seating	
SM305-A	steel mechanism, seat tilt	black
SM517	steel mechanism, independent back- and seat angle adjustment	black
PP270	matching seat cover	black



PP270



SM804-B



SM804-P



SM005-BB



SM005-PC

ME871
SM005-RUB-B
SM005-BB

SM305-A



SM517

UPHOLSTERED PART

SADDLE ST

Standard molded foam saddle seat upholstered with black leatherette.

	DESCRIPTION	MATERIAL	WIDTH	DEPTH	HOLE PATTERN
PU269-65-KZ01	standard saddle	molded foam with wooden inlay, upholstered with black leatherette	425	353	55 x 55 100 x 100

	DESCRIPTION	MATERIAL	HOLE PATTERN
PP513	saddle cover	black polypropylene	55 x 55 100 x 100

**Recommended mechanisms**

	DESCRIPTION	FINISHING
SM804	aluminum mechanism with lever adjustment	black or polished
SM005	aluminum mechanism with ring adjustment	black or polished
ME871	adapter plate for saddle seats	
SM005-RUB-B	Flexline rubber for 3D dynamic seating	
SM305-A	steel mechanism, seat tilt	black
SM517	steel mechanism, independent back- and seat angle adjustment	black
PP513	matching seat cover	black



PP513



SM804-B



SM804-P



SM005-BB



SM005-PC

ME871
SM005-RUB-B
SM005-BB

SM305-A



SM517

FOAM PARTS

CUSTOM UPHOLSTERY

Most of our molded foam parts are available from stock in black leatherette.
Do you want to create your own look and feel with a different type of upholstery? That is definitely possible, for even a few pieces! **Just Ask!**



UPHOLSTERY

UPHOLSTERED PART

PU288

The PU288 is a ergonomically shaped 'bicycle saddle' and is perfect for various applications where sitting and moving go hand in hand, such as hairdressers, dog groomers, and more. The PU288 is upholstered with black artificial leather (PU288-KZ01).

	DESCRIPTION	MATERIAL	WIDTH	DEPTH	HOLE PATTERN
PU288-KZ01	biker saddle	molded foam with black upholstered leatherette	340	375	55 x 55 100 x 100

**Recommended mechanisms and applicable parts**

	DESCRIPTION	FINISHING
SM804	aluminum mechanism with lever adjustment	black or polished
SM305-A	steel mechanism with seat tilt	black
PP907	wedge for 3° tilting	black



SM804-B



SM804-P



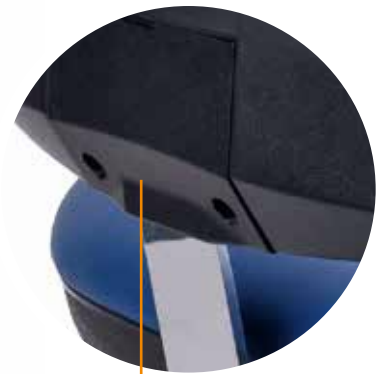
SM305-A



PP907

UPHOLSTERED PART

CHAIR



PP329

UPHOLSTERY

UPHOLSTERED PART

CHAIR

The PU329-Z (seat) and PU329-R (back rest) is a set of upholstered foam parts which allow you to build your own (work)chair. Seat and back rest are ergonomically shaped for an optimal support and are available in various colors and materials. The seat can be combined with the AR130 armrest and the SM510, SM514 and SM515 mechanisms from ACP. A plastic cover for seat and back is included

	DESCRIPTION	MATERIAL	FINISHING	LENGTH /HEIGHT	WIDTH
PU329-Z-KZ01	seat	foam with wooden inlay	black leatherette	450	480
PU329-R-KZ01	back rest	foam with nylon inlay	black leatherette	400	420
PU329-Z-KZ02	seat	foam with wooden inlay	white leatherette	450	480
PU329-R-KZ02	back rest	foam with nylon inlay	white leatherette	400	420
PU329-Z-KZ40	seat	foam with wooden inlay	blue leatherette	450	480
PU329-R-KZ40	back rest	foam with nylon inlay	blue leatherette	400	420

	DESCRIPTION	MATERIAL	FINISHING	LENGTH /HEIGHT	WIDTH
PU329-Z-FM01	seat	foam with wooden inlay	black fabric	450	480
PU329-R-FM01	back rest	foam with nylon inlay	black fabric	400	420
PU329-Z-FM40	seat	foam with wooden inlay	blue fabric	450	480
PU329-R-FM40	back rest	foam with nylon inlay	blue fabric	400	420

**Recommended mechanisms and applicable parts**

	DESCRIPTION	FINISHING
SM514	steel mechanism, fixed seating angle	black
SM515	steel mechanism, seat tilt, flat back bar	black
SM510	steel mechanism, seat tilt, oval back bar	black
PP329	back bar cover	black



UPHOLSTERED PART

BACK REST

	DESCRIPTION	MATERIAL	HEIGHT	WIDTH	HOLE PATTERN
PU436-KZ01	back part	molded foam with wooden inlay, upholstered with black leatherette	235	340	96

**Applicable upholstered parts**

	DESCRIPTION		DESCRIPTION
ERGO	PU296-KZ01 upholstered ergonomic shaped saddle, black leatherette	SADDLE S	PU260-65-KZ01 upholstered small saddle, black leatherette
WAVE	PU294-KZ01 upholstered round seat with recessed legs, black leatherette	SADDLE M	PU270-65-KZ01 upholstered medium saddle, black leatherette
SEAT 350	PU248-KZ01 upholstered round seat, black leatherette	SADDLE ST	PU269-65-KZ01 upholstered standard saddle, black leatherette
SEAT 400	PU257-KZ01 upholstered round seat, black leatherette		



PU296-KZ01



PU294-KZ01



PU248-KZ01



PU257-KZ01



SADDLE S, PU260-65-KZ01



SADDLE M, PU270-65-KZ01



SADDLE ST, PU269-65-KZ01

UPHOLSTERED PART

CURVED BACK REST

	DESCRIPTION	MATERIAL	HEIGHT	WIDTH	HOLE PATTERN
PU431-KZ01	lumbar support	molded foam with wooden inlay, upholstered with black leatherette	100	345	90 - 102

**Applicable upholstered parts**

	DESCRIPTION
SEAT 350 PU248-KZ01	upholstered round seat, black leatherette



PU248-KZ01

UPHOLSTERED PART

FLEXLINE BACKREST

	DESCRIPTION	MATERIAL	HEIGHT	WIDTH	HOLE PATTERN
PU434-KZ01	back rest	molded foam with wooden inlay, upholstered with black leatherette	70	488	100 (3x)

**Applicable upholstered parts**

	DESCRIPTION
ERGO PU296-KZ01	ergonomic shaped saddle upholstered with black leatherette
WAVE PU294-KZ01	round seat with recessed legs upholstered with black leatherette
SEAT 400 PU257-KZ01	round seat upholstered with black leatherette



PU296-KZ01



PU294-KZ01



PU257-KZ01

UPHOLSTERED PART

LEG REST

This molded foam part is upholstered with black leatherette and serves to support a leg.
This part is used for foot care or for example to support a broken leg.

	DESCRIPTION	MATERIAL	LENGTH	WIDTH	HOLE PATTERN
PU300-KZ01	leg support	molded foam with wooden inlay, upholstered with black leatherette	400	230	100 x 100



NEW

**Recommended mechanism**

	DESCRIPTION	FINISHING
SM305-A	steel mechanism with seat tilt	black



SM305-A



WOOD

WOODEN PARTS

WP140 | WP444

	DESCRIPTION	MATERIAL	WIDTH	DEPTH	HEIGHT	HOLE PATTERN
WP444	seat	beech, varnished	440	402	9	220/96 x 150
WP140	back rest	beech, varnished	396	243	9	92



Recommended mechanisms and applicable parts

	DESCRIPTION	FINISHING
SM514	steel mechanism with fixed seating angle	black
SM515	steel mechanism with seat tilt	black
SCH-FM-M6	flange nut	black



SM514



SM515



SCH-FM-M6

WOODEN PART

WP430

The WP340 comes without a hole pattern and can therefore be fitted on any base, for example a steel 4-leg frame

	DESCRIPTION	MATERIAL	Ø	HEIGHT
WP430	round seat	beech, varnished	340	9



WOODEN PART

WP434

	DESCRIPTION	MATERIAL	Ø	HEIGHT	HOLE PATTERN
WP434	round seat	beech, varnished	340	11	55 x 55



Recommended mechanisms and applicable parts

	DESCRIPTION	FINISHING
SM804	steel mechanism with lever adjustment	black or polished
SM005	aluminum mechanism with ring adjustment	black or polished
SCH-FM-M6	flange nut	black



SM804-B



SM804-P



SM005-BB



SM005-PC



SCH-FM-M6

POSITION & SUPPORT

PP809 | PP811

Inflatable lumbar support supplied with air hose. A hand pump can be ordered separately.



	MATERIAL	WIDTH	HEIGHT	HOSE
PP809	polyurethane	300	150	750
PP811	polyurethane	400	200	750

Applicable parts

PP818	hand pump, round model
PP819	hand pump, flat model

PP810

Inflatable lumbar support with a 'dog bone' air chamber and air hose. A hand pump can be ordered separately.



	MATERIAL	WIDTH	HEIGHT	HOSE
PP810	polyurethane	300	150	750

Applicable parts

PP818	hand pump, round model
PP819	hand pump, flat model

PP813

Inflatable lumbar support with 3 separate air chambers and air hose. A hand pump can be ordered separately.



	MATERIAL	WIDTH	HEIGHT	HOSE
PP813	polyurethane	300	300	750

Applicable parts

PP825	hand pump, round model
PP823	hand pump, flat model

PP814

Inflatable lumbar support with 3 connected air chambers and air hose. A hand pump can be ordered separately.



	MATERIAL	WIDTH	HEIGHT	HOSE
PP814	polyurethane	300	300	750

Applicable parts

PP818	hand pump, round model
PP819	hand pump, flat model

Lumbar support in customized designs or shapes on request!
Just Ask!

POSITION & SUPPORT

PUMPS

Hand pumps for inflating a pneumatic lumbar support. With the integrated drain valve, the air can be drained from the lumbar support. The hand pump is equipped with a \varnothing 6 mm hose socket.

Lumbar support
in customized
designs or shapes
on request!
Just Ask!

	DESCRIPTION	MATERIAL
PP818	hand pump, round model, suitable for a \varnothing 6 mm air hose	rubber
PP825	hand pump, 3 valves, round model with a \varnothing 6 mm air hose	rubber
PP831	clip for hand pump	rubber



PP818



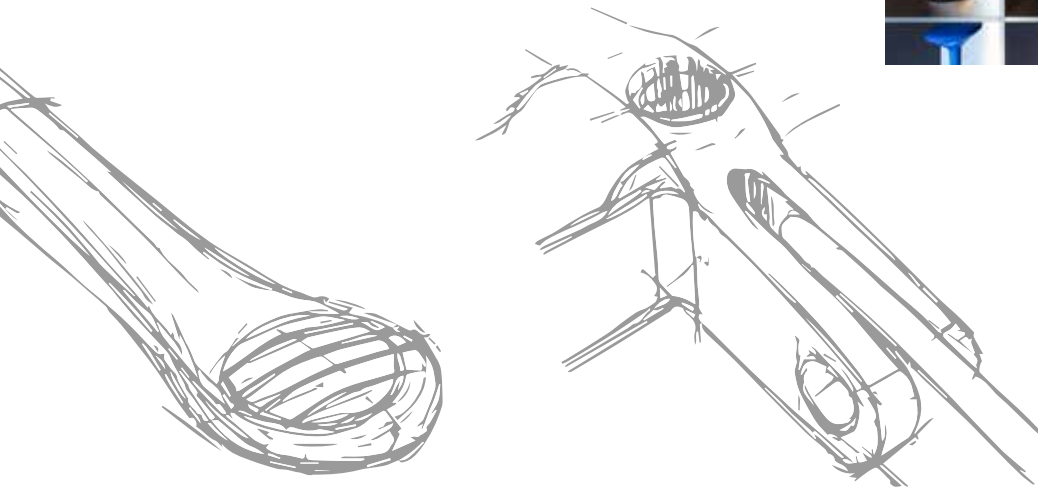
PP825



PP831



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





For more than 40 years, ACP International has been supplying components for the production of office chairs, furniture and mechanical 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.

All our products are made of high quality, durable materials and are suitable for long-term and tough conditions. Thanks to our sustained effort to search for reliable components, built to stand the test of time, we are able to give a guarantee of 10 years for most of our products.

We created more customer value by expanding our service program with tailored customer services. Services like knock-down (custom) packing and assembling jobs like castors, mechanisms and gas cylinder specials are a new standard at ACP. **For all your service inquiries: Just Ask!**



INDUSTRIAL GAS SPRINGS AND DAMPERS

GASSPRINGS
.EU

Our lockable gas springs are used as a mechanical aid for adjusting and positioning loads in many different applications. Perhaps the best-known application is the (back rest) of an office chair. However, armchairs, adjustable beds and wheelchairs would no longer work without lockable gas springs nowadays. For many years, lockable gas springs have been regarded to be an essential mechanical aid for numerous applications in various industries worldwide. Lockable gas springs are deployed wherever a load must be moved and positioned 'in a controlled manner'. Lockable gas springs store energy as it were, and consequently work as a counterweight for the load. This creates a balance situation which allows for simple movement of the load and locking in any required position.





BROAD EXPERTISE

Industrial gas springs and dampers are where it all began for ACP many years ago. We therefore have very broad expertise in this field. We produce lockable gas springs for various applications: hospital beds, (aircraft) seats, treadmills, treatment tables, etc. Each production requirement demands our specific attention. That is why our technical support offers you such important added value.

PERFECT CALCULATION

We have a unique engineering program to calculate the perfect/and extension force of the gas spring, based on the size and weight of your construction, for example. We then provide you with a drawing or 3D simulation, we order samples from the factory, assess their suitability with you, adapt the specifications where required and ensure problem-free production.

GASSPRINGS.EU

The secret behind the customer-oriented stock system and sampling options lies in our tried and trusted infrastructure. We produce our own quality brand Gassprings.eu. This label guarantees the perfect balance between experience, price and quality, providing the right solution for every issue. All gas springs are produced according to ISO9001 and TS16949 and are tested 100% before delivery.



