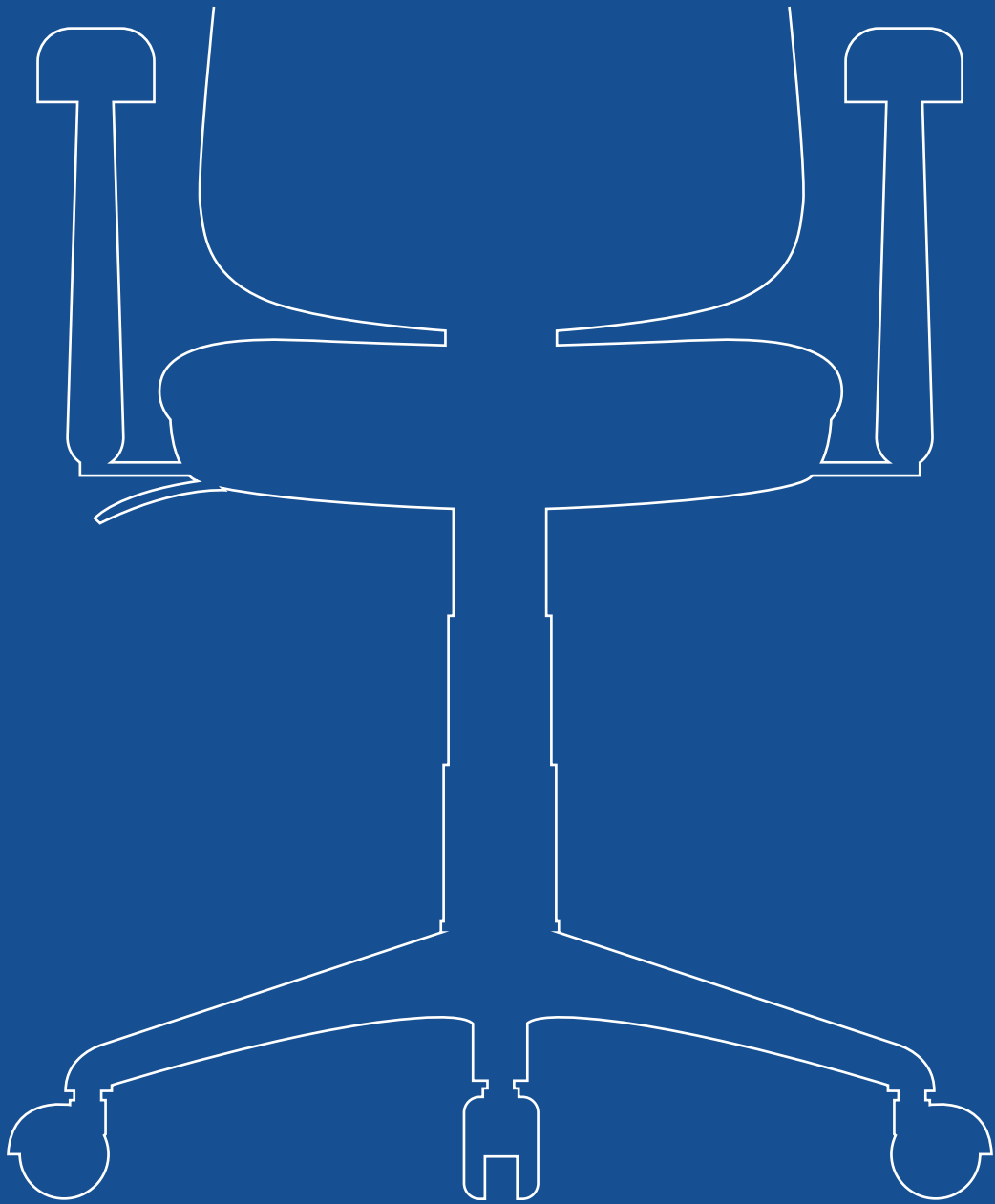


 **Fabchair**



Product Catalogue **2025**



About Us

Fabchair, ISO 9001, ISO 45001 and ISO 14001 certified company headquartered in Pune, specializes in the manufacture of revolving office chair components. With over 50 years of industry expertise, developed in collaboration with our predecessor company, Surya Furnitech, Fabchair brings a legacy of innovation and quality to the furniture sector. Our commitment to continuous development and future ready solutions defines our product philosophy. At Fabchair, we prioritize customer-centric solutions, ensuring our products are designed to enhance user comfort and satisfaction

267A

Fabchair Unit 3, located in Pirangut, spans 25,000 sq. ft. and employs 50 skilled professionals. With a focus on automation, the facility is equipped with 7 robotic welding systems, an automated press setup, and a nano powder coating plant, ensuring precision and quality. Specializing in sheet metal fabrication, we produce high-performance office chair mechanisms, increasing our capacity to 2.5 to 3 lakhs units per month while maintaining consistent quality and efficiency.

388B

Fabchair's Unit 2, located in Pirangut, Pune, spans 20,000 sq. ft. and employs nearly 100 skilled workers. This facility is dedicated to precision plastic injection molding, supporting the production of high-quality furniture components. While bases and castors are primarily manufactured at our Pirangut unit, Unit 2 also produces customer-specific armrests and backrests tailored to individual requirements. With over seven advanced molding machines (30 to 1080 tons), we ensure precise, high quality manufacturing to meet diverse customer needs at scale.

W-88

Fabchair Unit 1 is located at Plot No. W88, Bhosari, Pune, covering a total area of 21,000 sq. ft. The facility employs nearly 100 workers and specializes in sheet metal fabrication, producing mechanisms and armrests. With our current setup, we have the capacity to manufacture over 1.5 lakh mechanisms per month. We handle pressing, assembly, and powder coating in-house to maintain high quality and efficiency. Additionally, we've acquired two robots for welding and are actively exploring further automation to enhance production capabilities

@Fabchair

Index

Mechanisms p. 00

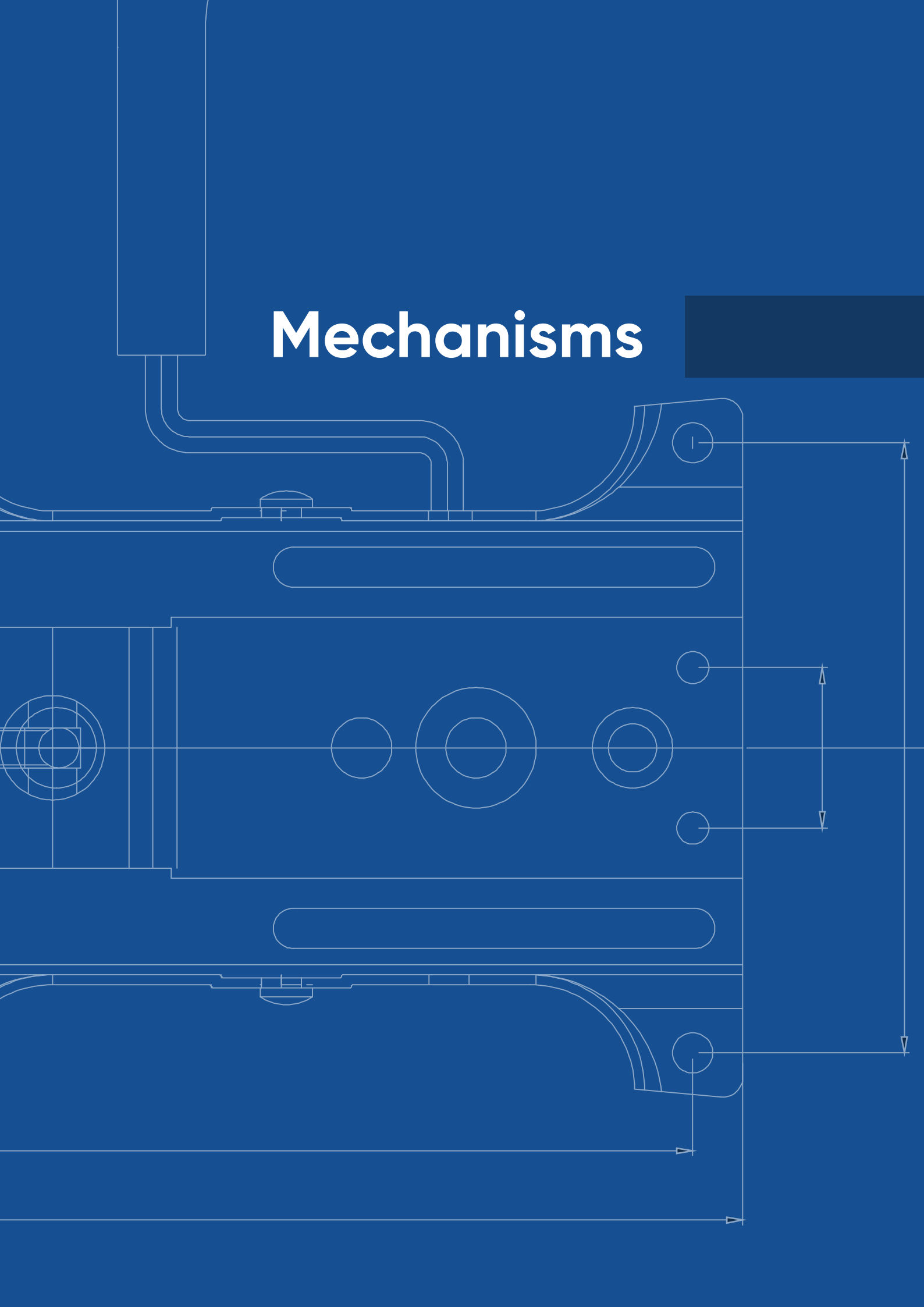
Bases p. 00

Castor p. 00

Back p. 00

Armrests p. 00

Mechanisms





Eco Center Tilt

Part No. : OCT07APC01

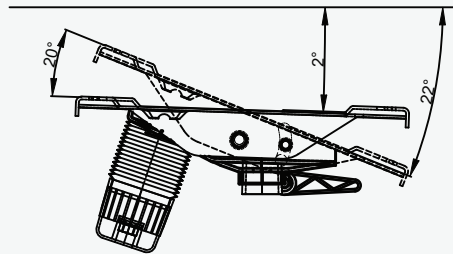
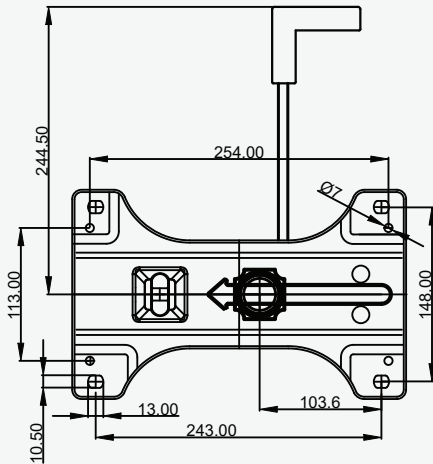
Lever for Gas lift and lock position

Knob for tension adjustment

Lock in upright position

Locking points : 1 position

Also available in Heavy option



Drawing

Multi Lock Center Tilt Mech

Part No. : OCT01DPC01

Lever for Gas lift and lock position

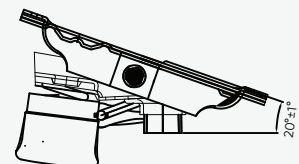
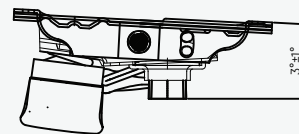
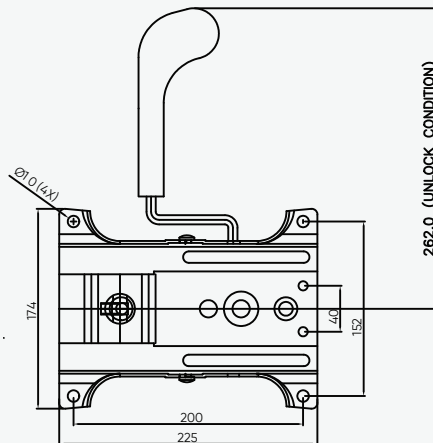
Knob for tension adjustment

Lock in upright position

Locking points : 2 positions



Drawing





Arrow S1 Mechanism

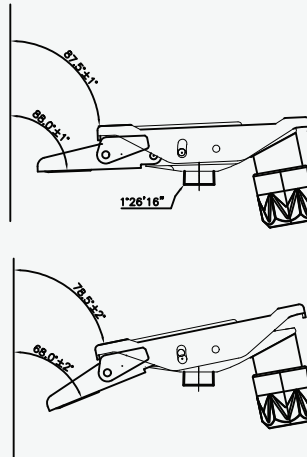
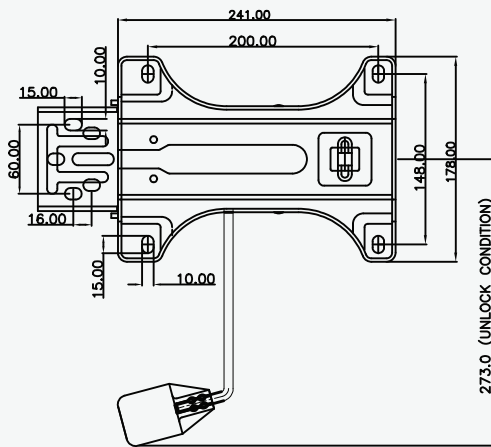
Part No. : 0TS09APC01

Initial seat Angle : 3 degree

Back recline angle : 26 degree

Synchro Ratio : 1:2

Locking Points : 1 position



Drawing

Techno Synchro Mechanism

Part No. : 0TS09APC01

Initial seat Angle : 3 degree

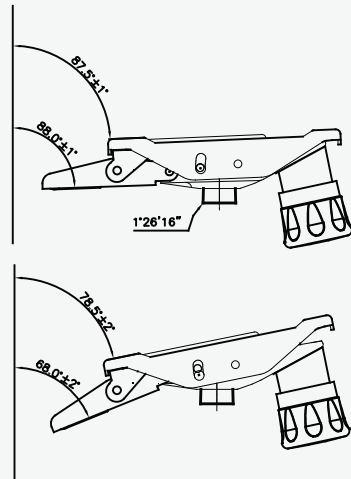
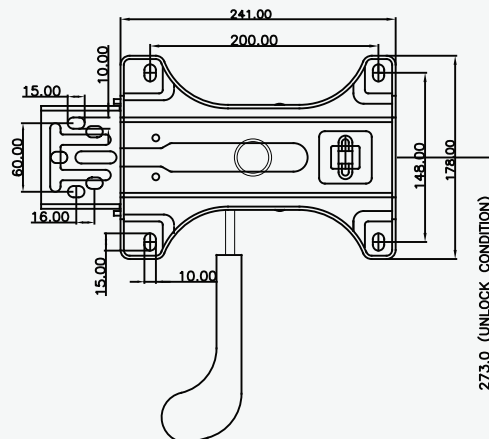
Back recline angle : 26 degree

Synchro Ratio : 1:2

Locking points : 1 position



Drawing





Multi Lock Techno Synchro Mechanism

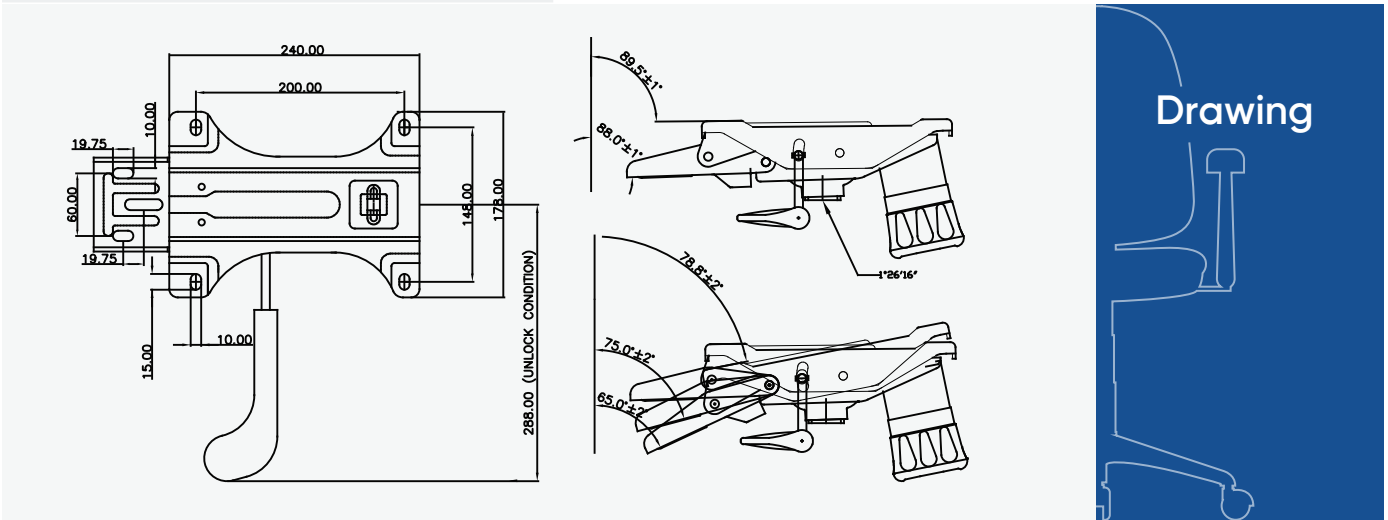
Part No. : 0TS06HPC01

Initial seat Angle : 3 degree

Back recline angle : 26 degree

Synchro Ratio : 1:2

Locking points : 3 positions



Multi Lock Techno Synchro Mechanism with seat slider

Part No. : 0TS13CPC01

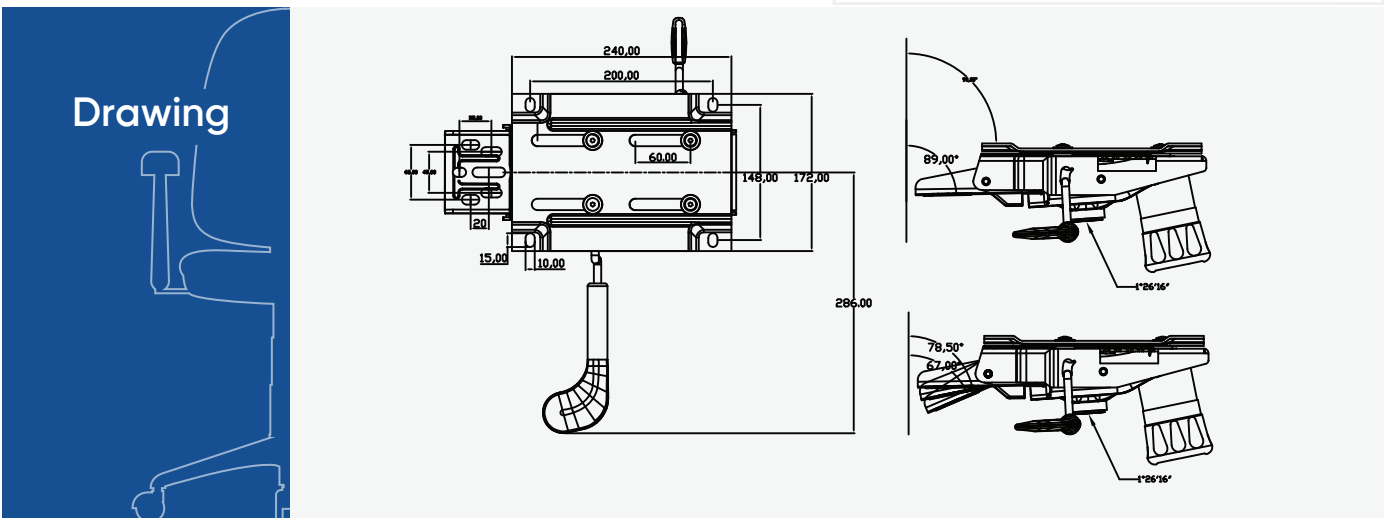
Initial seat Angle : 3 degree

Back recline angle : 26 degree

Synchro Ratio : 1:2

Locking points : 3 position

Sliding movement in 50 mm





Self weight mechanism

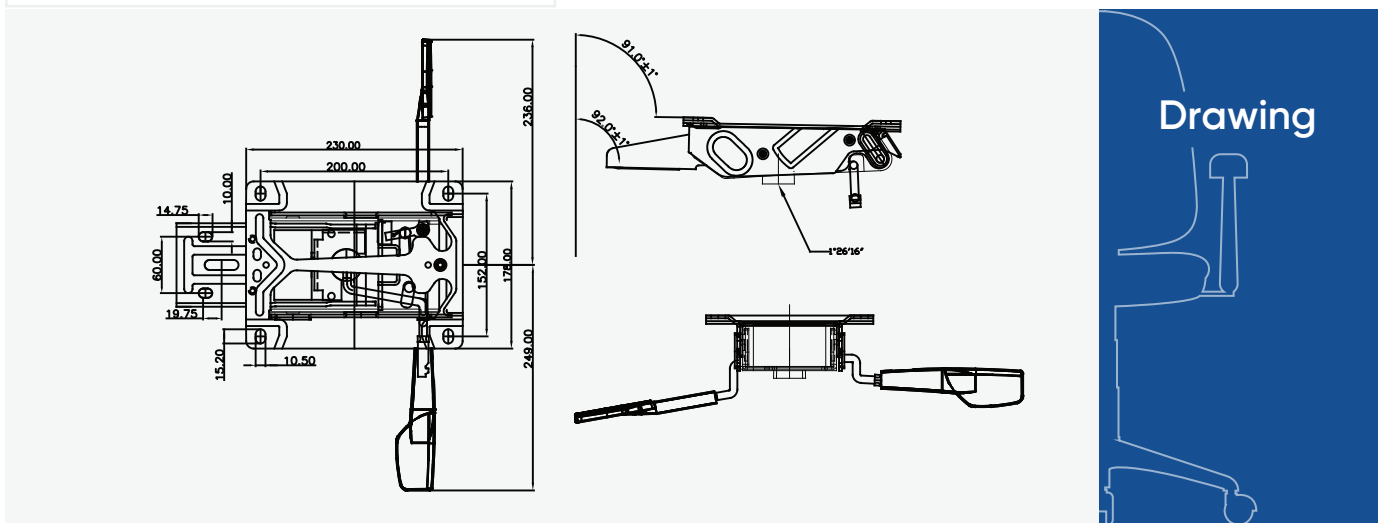
Part No. : OSA04APC01

The mechanism automatically adapts to the user's weight, eliminating the need for spring tension adjustments and bulky springs

Initial seat Angle : 1 degree

Back recline angle : 20 degree

Locking points : 4 positions



Self Weight mechanism with seat slider

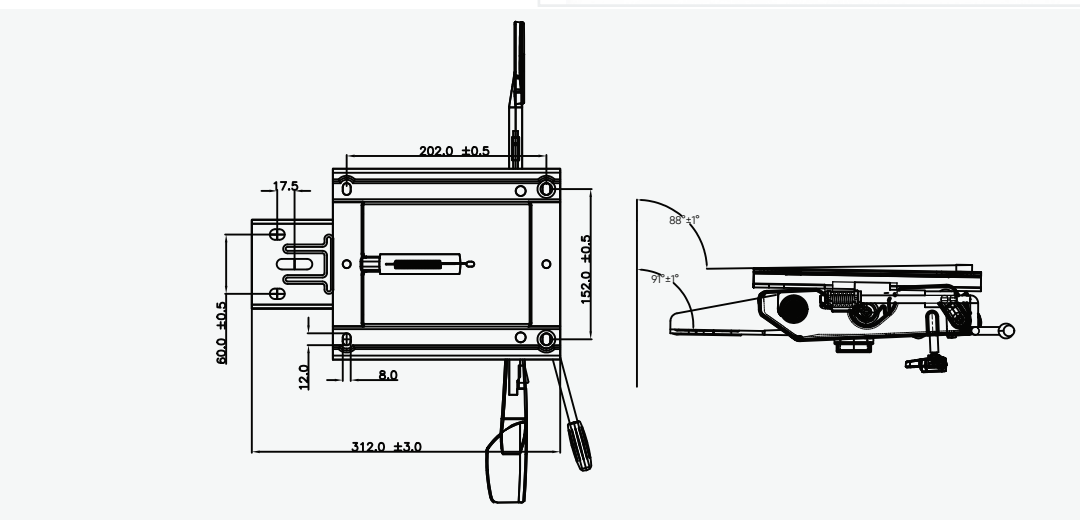
Part No. : OSA04APC01

The mechanism automatically adapts to the user's weight, eliminating the need for spring tension adjustments and bulky springs

Initial seat Angle : 1 degree

Back recline angle : 20 degree

Locking points : 4 positions





Smart Self weight mechanism

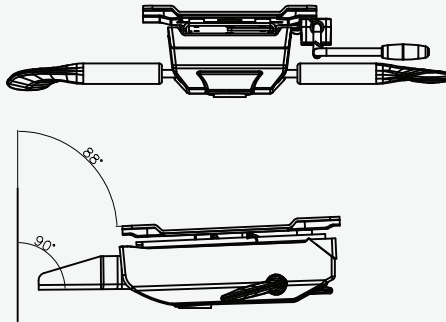
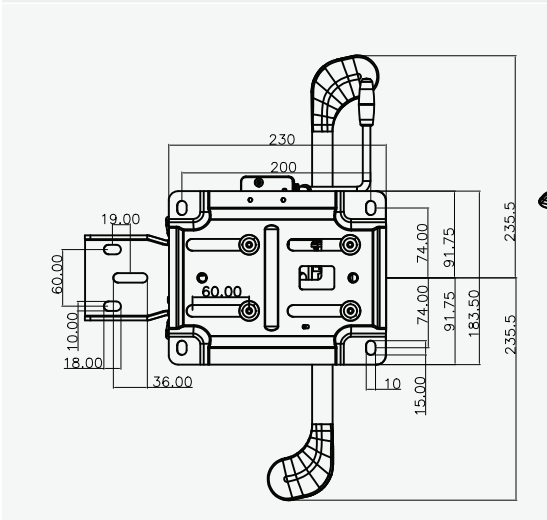
Part No. :

The mechanism adjusts automatically to the user's weight, removing the need for spring tension adjustments. It features an upgraded self-weight design with a better feel and locking system, plus an optional 50mm seat sliding movement.

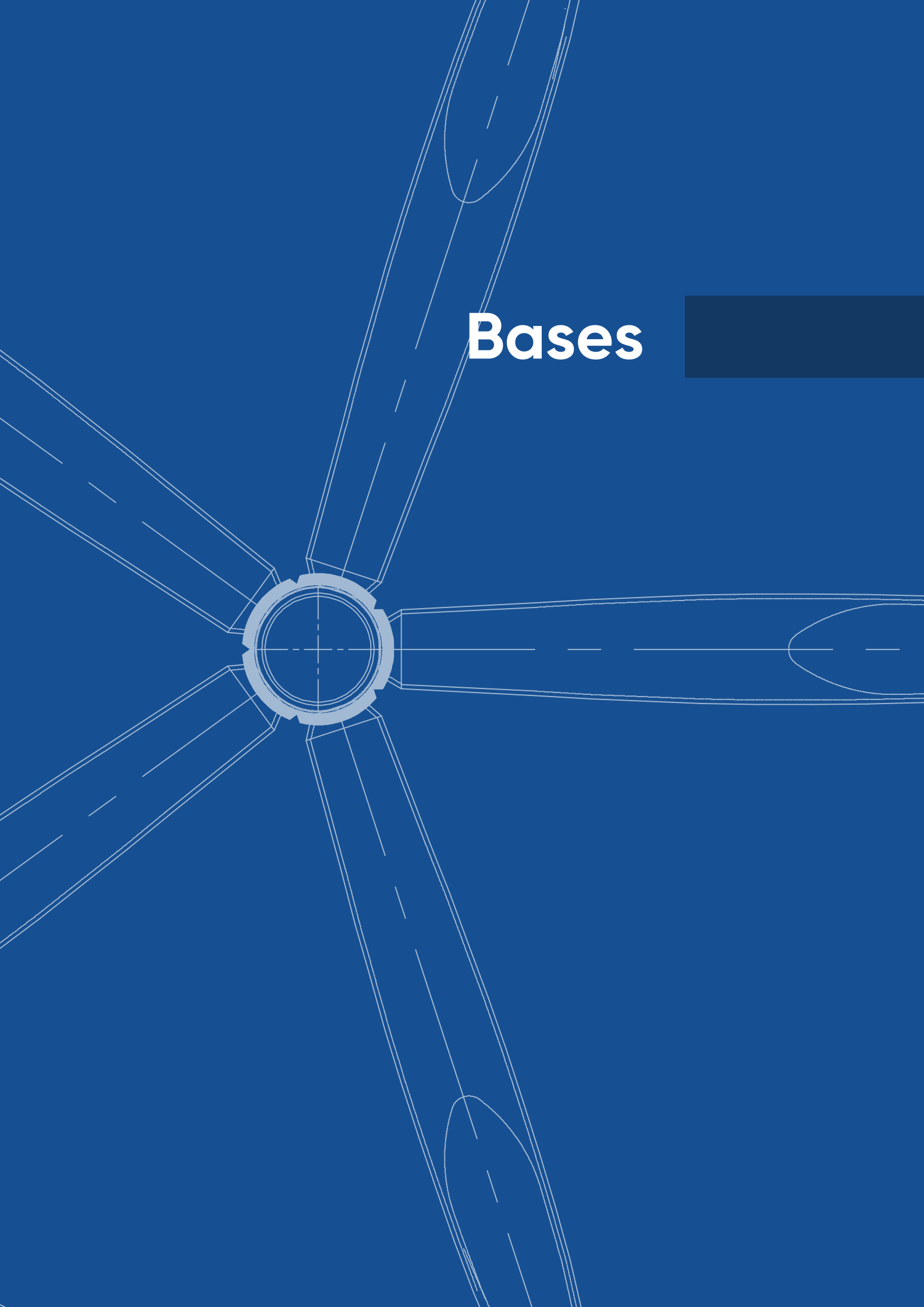
Initial seat Angle : 1 degree

Back recline angle : 20 degree

Locking points : 4 positions



Bases





Beta Base

Part No.

OSB02BCP01

Finish

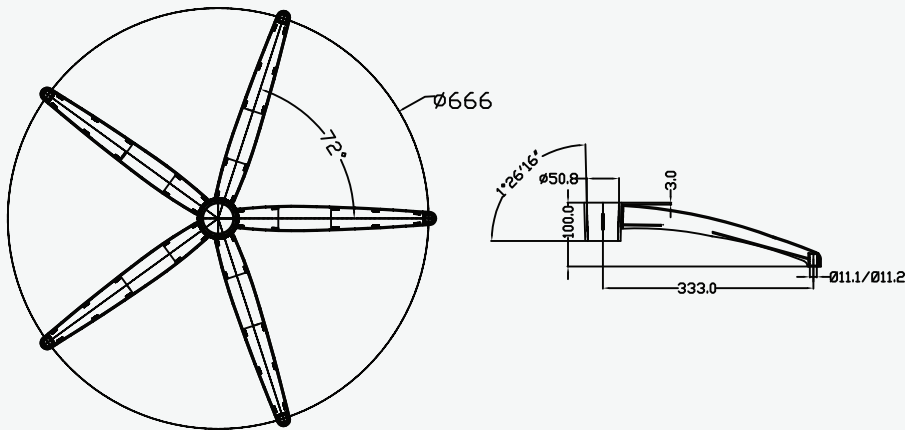
Chrome plated/
Powder coated

PCD

660 mm/26 inches

Height

100 mm



Drawing



Crystal Base

PCD

660 mm/26 inches

Height

125 mm

Part No.

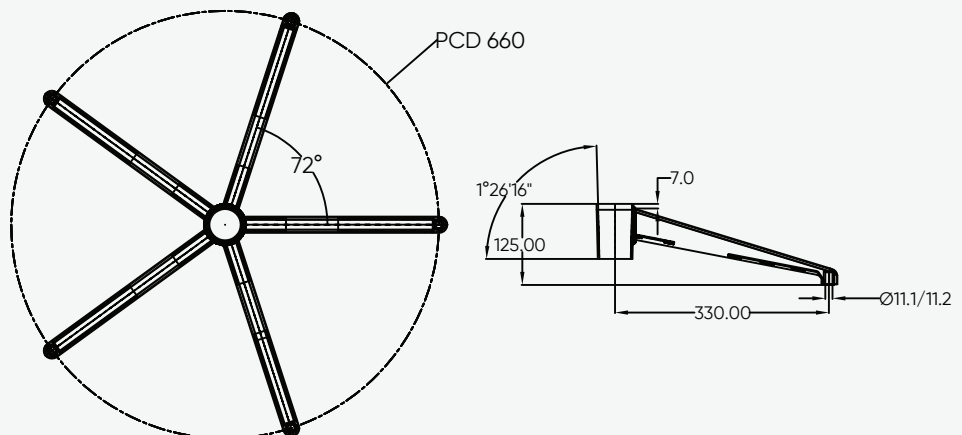
OSB16BCP01

Finish

Chrome plated/
Powder coated



Drawing





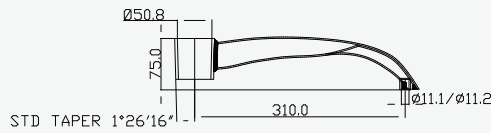
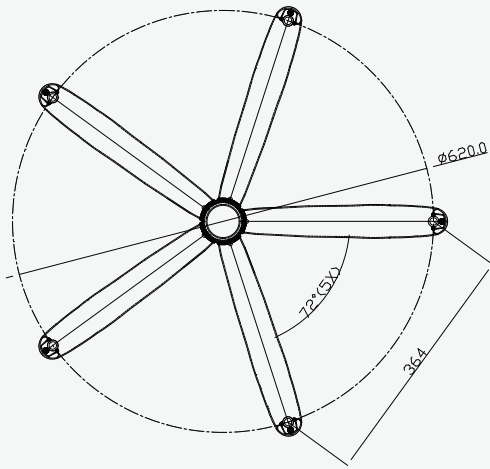
Nano Base

Part No.
OSB08ACP01

Finish
Chrome plated

PCD
620 mm/24 inches

Height
75 mm



Drawing



Sigma Base

PCD
660 mm/26 inches

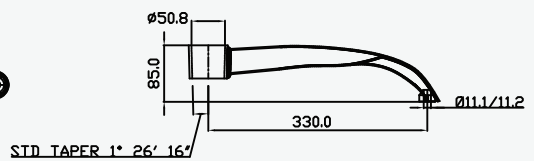
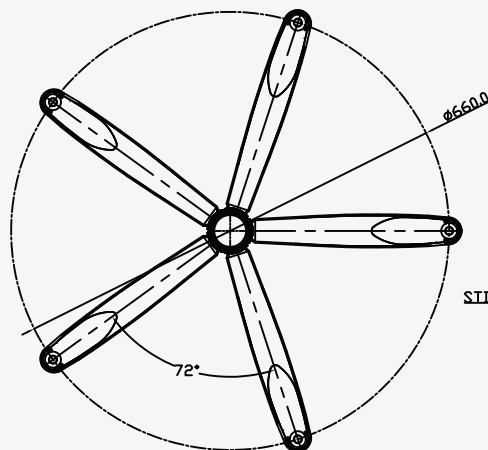
Height
85 mm

Part No.
-

Finish
Chrome plated



Drawing





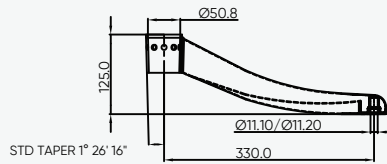
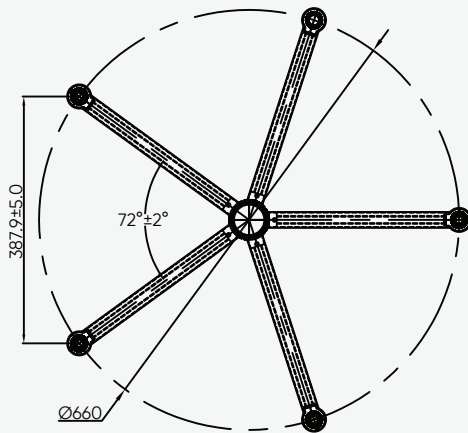
Magna Base

Part No.
OSB12ACP02

Finish
Chrome plated

PCD
660 mm/26 inches

Height
125 mm



Drawing



Zeta Base

PCD
660 mm

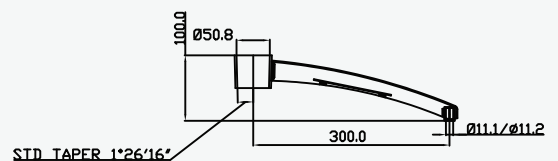
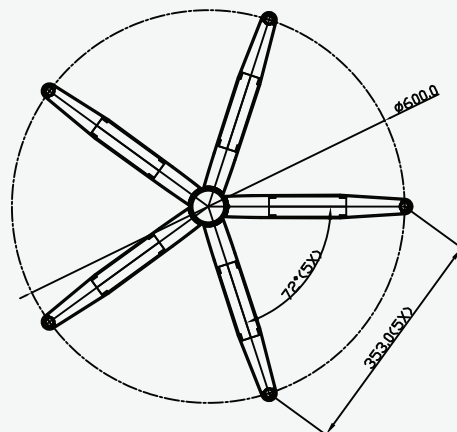
Height
100 mm

Part No.
OSB07APC02

Finish
Powder coated



Drawing





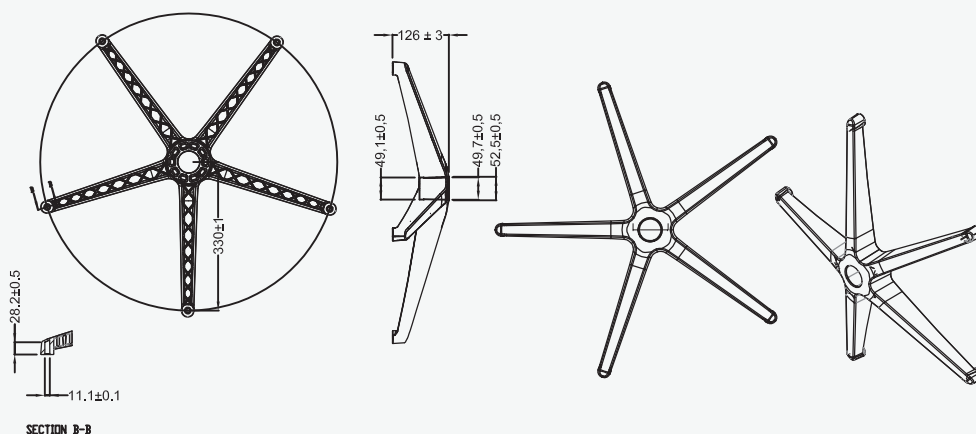
Sharp 350

Part No.
OSB15APA01

Finish
Nylon

PCD
660 mm

Height
127 mm



Drawing

Sharp 310

PCD
620 mm

Height
127 mm

Part No.
OSB15APA01

Finish
Nylon



Drawing



Curve 640

Part No.

-

Finish

Nylon

PCD

640 mm

Height

- mm

Drawing



Flat 680

PCD

680 mm

Height

- mm

Part No.

-

Finish

Nylon



Drawing



Castor





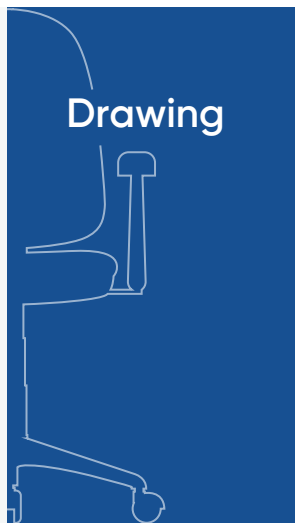
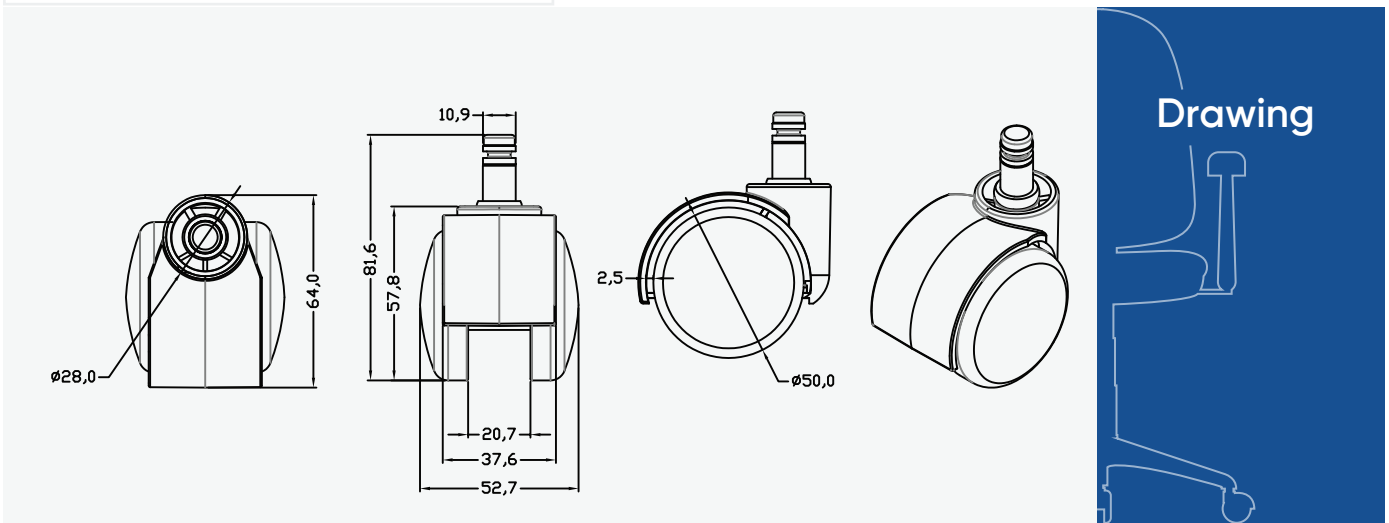
Caster-2850P

Part No.
Caster-2850P

Hub diameter
28 mm

Wheel diameter
50 mm

Pin diameter
11 mm



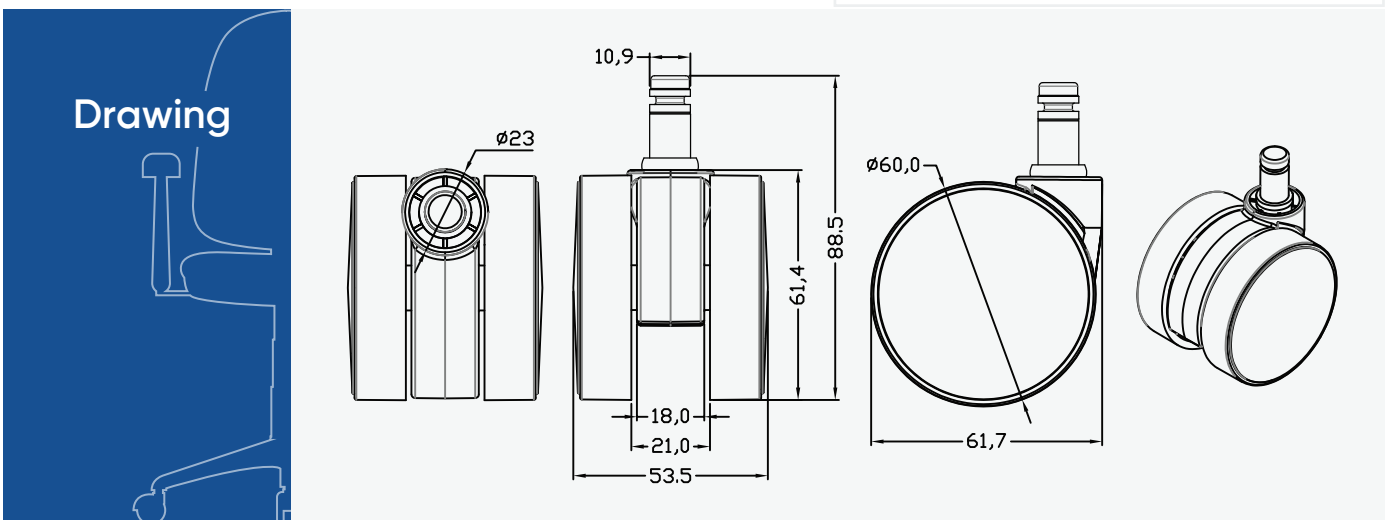
2860 Castor

Wheel diameter
60 mm

Pin diameter
11 mm

Part No.
OCA03APL01

Hub diameter
28 mm





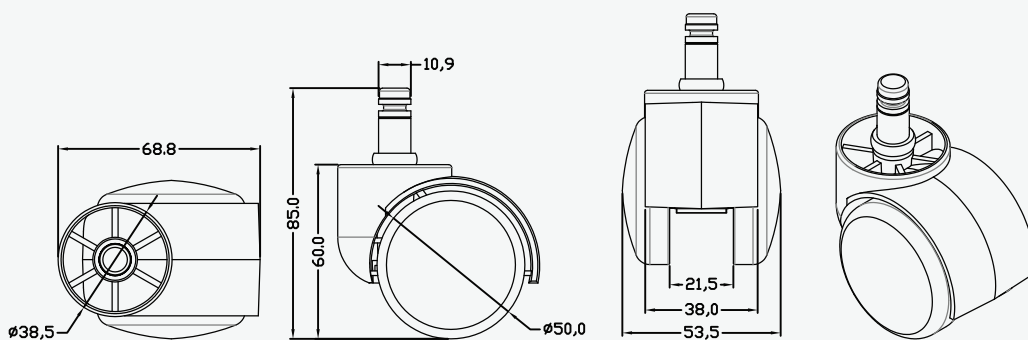
3850 Castor

Part No.
OCA03APL01

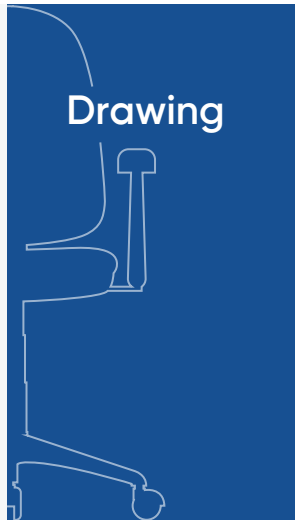
Hub diameter
38 mm

Wheel diameter
50 mm

Pin diameter
11 mm



Drawing



2860 PU

Wheel diameter
60 mm

Pin diameter
11 mm

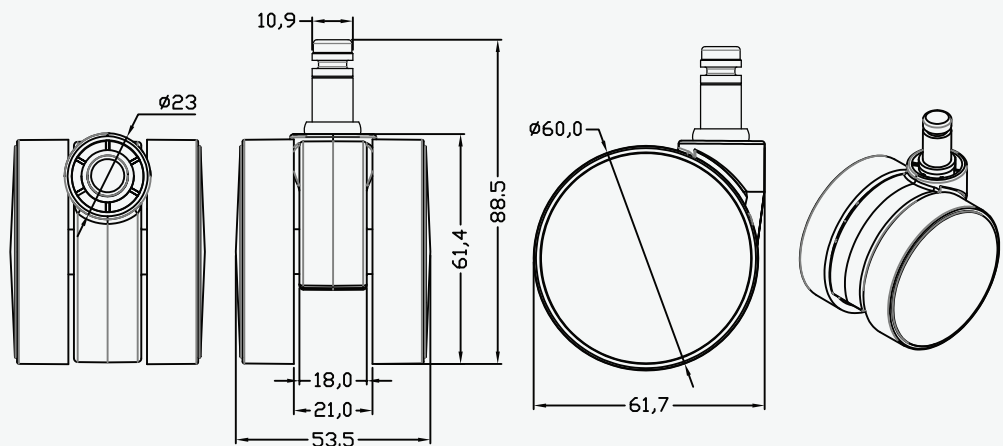
Part No.
OCA03APL01

Hub diameter
28 mm

Color
Black, Grey



Drawing



Back



Neo Attitude BACK

Part No.

-

Height

653 mm

Width At The Top

427 mm

Width In The Middle

475 mm

Color

Black, Grey

Drawing

