

Concise , comfortable and elegant .fit to the human body , size and shape , design , attention is put to complete relaxation.







NEW PRODUCT BIFMA QUALITY



## NT series of high elastic mesh

Ergonomics, can maintain the mesh pattern without being deformed



## **Fatigue testing**

ASNI/BIFMA X5.1-2002 CLAUSE OVER 100,000 times.

Rub Resistant test- In excess of 100,000 cycles (800g/12kpa) Martindal



100000

## Elasticity

High elastic mesh, insert Dupont fiber



Smolder Retardant Fire retardant it pass the fire retadant standard of CA TB117-2013



## **UV** test

Colorfastness to light (AATCC16E-1998 xenonarc-lamp Gray scale) 160 hours Exposure 4.5 Grade

REACH

## SVHC

According to the specified scope and evaluation screening, the test results of SVHC are <0.1%(w/w)-- PASS

# LYPE

Water-proof fabric for seat



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#### SVHC

According to the specified scope and evaluation screening, the test results of SVHC are <0.1%(w/w)-- PASS

#### **Smolder Retardant**

Fire retardant , it pass the fire retadant standard of CA TB117-2013



Water Repellency Grade 6



## Oil Repellency Grade Grade 6



#### **Abrasion Resistance**

Endpoint-Lengthwise is >100,000 cycles Endpoint-Widthwise is >100,000 cycles



#### **RUB Fastness**

Dry Staining: Grade 4 Wet staining: Grade 4

## <sup>01</sup> Adjustable headrest

It can be adjusted according to the height and neck position of the user, which is comfortable and convenient

Head-rest height adjustment

Head-rest angle adjustment









The armrest pad slides back and forth

The armrest cap can slide back and forth according to the user's habits

The armrest pad roration

The armrest pad can rotate right to left according to the user's habits



**Multi-functional Armrest** 02





## Integral back lifting adjustment

Through the overall lifting adjustment of the back to adapt to the corresponding height and improve the user's comfort





The backrest can be tilt and locked in 4 positions, It is able to offer good siting feelings to users. It would reduce stress to abdomen.



Fast Tension adjustment, It's only about 3 cycles from loosest to tightest







Seat can be adjusted for depth, it's about 5cm. Sliding seat can meet different users' demand.



## SHS CLASS 4 GAS LIFT (TOP CLASS IN THE WORLD)

## International authority testing and certification



Class 4 gas lift from Korean Samhongsa company
The wall thickness is 2.5 mm
With QPQ treated surface, this make gas lift is more strong than class 2 and class 3 gas lift.
Nitrogen purity is 99.7%, trust-worthy quality.

# **350 ALUMINUM BASE** FINISHING: POLISH

BIFMA standard test, high-strength load-bearing

**350** mm Size **1136** kg Load capacity



\*The pictures only show creative ideas, the specific data shall prevail



# 60 mm PU CASTORS

With the BIFMA test of 100,000 cycles when load 113 kg.



# There is no loss for the structure when load 150 kg after 1,000 cyles with obstacle.



## **COMFORTABLE MOLDED FOAM**

Molded foam seat, it's durable and comfortable, it won't out of shape for 5 years.

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## Normal configuration (Support customization)



BIFMA Standard Ergonomic Black Office Chair

Headrest: Large size headrest design, height adjustable, suitable for people of different heights, to achieve the most effective support and make the neck healthier.

Backrest: The backrest can be adjusted up and down, which can be used by users of different heights. Seat:

1. The seat with sliding function (the depth of the seat can be adjusted), the molded foam design is more comfortable to sit and maintains effective support for the thighs.

2. Seat height adjustable by grade 4 gas lift (Lifting stroke 100MM.

3. Aluminum Mechanism: Vaseat patent, quick-adjust mechanism 4-gear locking.

4. Fast Tension adjustment system adjusts back tightness

3D adjustment armrest: front and rear adjustment, up and down adjustment, 30° left and right rotation adjustment, multi-angle adjustment, to meet the needs of more people, and to adjust more freely. 350# aluminum polished base, static pressure bearing 1136 kg.

60# BIFMA 360° Running Nylon Casters

Backrest and seat: use NT series High elastic mesh, breathable and comfortable

