

Pop

Technical description



1. Dimensions / Weight



POP SWIVEL CHAIR UPH

Measuring standard on page 3	Dimensions (mm)										(kg)				
Model	A	В	C	D	E	F	G	н	J	К	L	ı	М	N	
POP TS25 FS SH	405-530	430	480	460	975–1170	460	550	565-635	710	_	644	-	_	-	14,9
POP TS25 FST SH	405-530	430-580	480	460	975–1170	460	550	565-635	710	_	644	-	_	-	15,7
POP ST44 FS SH	405-530	430	480	460	975–1170	460	550	565-635	700	_	644	-	_	-	15,1
POP ST44 FST SH	405-530	430-580	480	460	975-1170	460	550	565-635	700	_	644	-	_	-	16

A – Seat height

B - Seat depth

C - Seat surface depth

D - Seat width

E - Overall height

F - Backrest width

G - Backrest length

H – Backrest heightJ – Base diameter

K – Base width

L - Overall depth

I – Headrest height

M - Headrest width

N - Headrest height

Measuring standard on page 3	Dimensions (mm)								
Armrests	Z	Υ	x	w	v	Weight (kg)			
R35K2	205-290	220	80	495	650	1,6			

Z - Armrest height

Y - Armrest length

X - Armrest width

W - Internal width between armrests

V - External width between armrests

2. Materials / Versions

2.1. Bases

- Ø 710 mm five-star black polyamide (TS25),
- Ø 700 mm five-star polished aluminium with chrome effect (ST44-POL).

2.2. Castors

 \emptyset 65 mm castors for soft floors (ESH) as standard, or hard floors (ESHH) as an option.

2.3 Mechanisms

FS Synchronous mechanism – functions:

- free-floating synchronous backrest and seat
- backrest tilt angle of 20 ° synchronised with the seat tilt angle of 11 °,
- backrest multi-lock in 5 positions,
- backrest tilt force adjustment with a knob,
- seat depth adjustment 50 mm as an option (FST),

- Anti-Shock a feature that controls chair backrest to avoid hitting user's back after releasing the lock,
- smooth height adjustment of chair with pneumatic gas lift.

2.4. Seat and backrest

Sea

Structure is made of 7-layer plywood, thickness 10.5 mm, covered with injected foam (PW), thickness 52-71 mm and density 52 kg / m³. Side drops upholstered in Runner 3D fabric.

Backrest

<u>Upholstered backrest (UPH)</u> – structure is made of black polypropylene (PP), covered with foam: front, thickness 30 mm and density 35 kg/m³, both sides: thickness 10 mm and density 35 kg/m³. Backrest cover is made of black polypropylene (PP). Side drops upholstered in Runner 3D fabric.

<u>AirCare system (AIC)</u> – based on ergonomic technology of seat which dynamically adjusts to user's body movements.

It consists of air chambers that ensure biodynamic seat and support user's spine.

3. Armrests

<u>Height adjustable armrests</u> – made of black glass fiber reinforced polyamide (PA + GF) with black soft polyurethane (PU) pads.

Adjustment range of the armrests:

- height 85 mm.

4. Packaging

1 piece per box (unassembled), 10 pieces on pallet.

5. Technical regulations, approvals and quality marks for the chairs (for selected product configurations)

Remodex (durability certificate) – approvals compliant with: EN 1335 and EN 1022.