

g20 seating | product specification

Mesh Back Work Chairs Models: 6007

Dimensions

Overall Length	23 in / 584 mm
Overall Width	25.5 in / 648 mm
Overall Height	39.75-44.75 in / 1010-1137 mm
Seat Depth	16-18.5 in / 406-470 mm
Seat Width	19.5 in / 495 mm
Seat Height	17.75-22.75 in / 451-578 mm
Back Height - From Seat	22 in / 559 mm
Armrest Clearance	18.5 in / 470 mm
Arm Height - From Seat	6.25-9.25 in / 159-235 mm
Product Weight	46 lb / 20.9 kg
Shipping Cube	11 ft ³ / 0.31 m ³

Contact sales representative for more information.

Features

- Unique, highly responsive, back mesh
- Active lumbar support adjusts back mesh tension to change lumbar position
- Adjustable lumbar height can be set individually on left and right side
- Adjustable seat depth, 2.5 in (64 mm) range
- Synchro-tilter mechanism allows the back to recline at a 2:1 ratio faster than seat
- Equipped with Global's high quality Soft Decent™ pneumatic lift for gently lowering seat height

Options

- Polished aluminum base is standard. Injection molded, fiberglass reinforced, nylon base is also available
- Carpet casters are standard, with option of hard surface casters

Construction (Arms)

- Armrests have height adjustable range of 3 in (76 mm)
- Self-skinned urethane armcaps
- Width adjustable armcaps allow for arm spacing adjustments of up to 1 in (25 mm) on each side

Construction (Seat and Back)

- Injection molded nylon seat pan
- Nylon outer back frame

Construction (Base)

- Polished aluminum base
- 26 in (660 mm) diameter

Construction (Casters)

- 2.5 in (64 mm) hard (carpet) casters made of reinforced nylon
- Optional soft casters for hard floors are made of polyurethane coated nylon
- Dual wheel

Construction (Mechanism)

- Constructed of cast aluminum and stamped steel
- Connected to gas-assisted pneumatic cylinder
- Mechanism is encased in nylon

Upholstery

- Mesh is made up of alternating vertical rows of elastomeric yarns and polyester yarns
- Seat can be upholstered in fabric, vinyl or leather

Foam (Seat)

- Molded urethane foam seat
- Thickness: 2 in (51 mm)



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Weight Capacity

Designed for an active weight capacity of 300 lbs.

Warranty

Lifetime warranty on all components except the following:

- 5 year warranty on foam and textiles
- Warranty applies only to single shift, standard commercial usage (8 hours/day, 5 days/week)

Fire Rating

All textiles and foam is tested and certified, meeting California Technical Bulletin 117 (CAL 117-2013) standards.

Environmental

View [Environmental Data Sheets](#) online. All foam is produced without using any ozone depleting chloro-flouro chemicals.

Awards/Certifications

- Meets or exceeds all applicable BIFMA standards for safety and durability
- Manufactured in ISO 9001 and 14001 certified facilities

Please visit globalfurnituregroup.com for additional product information including environmental certifications

