vion seating | product specification

Mesh Back Work Chairs and Stools
Models: 6321-0, 6321-3, 6321-4, 6321-6, 6321-8, 6322-0, 6322-3, 6322-4, 6322-6, 6322-8, 6323-6, 6327-6, 6328-6

Upholstered Back Work Chairs and Stools
Models: 6331-0, 6331-3, 6331-4, 6331-6, 6331-8, 6332-0, 6332-3, 6332-4, 6332-6, 6332-8, 6333-6, 6337-6, 6338-6

Dimensions

Overall Depth		24 in / 610 mm
Overall Width	6323-6, 6327-6, 6333-6, 6337-6	20 in / 508 mm
	all others	25.5 in / 648 mm
Seat Depth	63##-0, -3, -8	17-20 in / 432-508 mm
	63##-4, -6	17.5-19 in / 445-483 mm
Seat Width		20 in / 508 mm
Armrest Clearance	63#3-6, 63#7-6	no arms
	all others	17-21 in / 432-533 mm
Arm Height - From Seat	63#3-6, 63#7-6	no arms
	all others	8-11 in / 203-279 mm

High Back Chairs (Models: 63#1-#)

Overall Height	63#1-0	40.5-45.5 in / 1029-1156 mm
	63#1-3	40.25-45.25 in / 1022-1149 mm
	63#1-4	39-44 in / 990-1118 mm
	63#1-6	40-45 in / 1016-1143 mm
	63#1-8	39.5-44.5 in / 1003-1130 mm
Seat Height	63#1-0	17.5-22.5 in / 445-572 mm
	63#1-3	17.25-22.25 in / 438-565 mm
	63#1-4	16-21 in / 406-533 mm
	63#1-6	17-22 in / 432-559 mm
	63#1-8	16.5-21.5 in / 419-21.5 mm
Back Height - From Seat		23 in / 584 mm
Product Weight		37-50 lb / 16.8-22.7 kg
Shipping Cube		10.5 ft^3 / 0.30 m^3



6321-0



6322-3



6322-8



6327-6



6331-0



6332-4



6333-6



6338-6

Medium Back Chairs (Models: 63#2-#, 6323-6, 6333-6)

Overall Height	63#2-0	38.5-43.5 in / 978-1105 mm
	63#2-3	38.25-43.25 in / 971-1099 mm
	63#2-4	37-42 in / 939-1067 mm
	63##-6	38-43 in / 965-1092 mm
	63#2-8	37.5-42.5 in / 752-1080 mm
Seat Height	63#2-0	17.5-22.5 in / 445-572 mm
	63#2-3	17.25-22.25 in / 438-565 mm
	63#2-4	16-21 in / 406-533 mm
	63#2-6, 63#3-6	17-22 in / 432-559 mm
	63#2-8	16.5-21.5 in / 419-21.5 mm
Back Height - From Seat		21 in / 533 mm
Product Weight		35-48 lb / 15.9-21.8 kg
Shipping Cube		10.5 ft³ / 0.30 m³

Task Stools (Models: 6327-6, 6328-6, 6337-6, 6338-6)

Overall Height		44.5-54.5 in / 1130-1384 mm
Seat Height		23.5-33.5 in / 597-851 mm
Back Height - From Seat		21 in / 533 mm
Product Weight	6327-6	32 lb / 14.5 kg
	6328-6	38 lb / 17.3 kg
	6337-6	33 lb / 15.0 kg
	6338-6	39 lb / 17.7 kg
Shipping Cube		10.5 ft³ / 0.30 m³

Contact sales representative for more information.

Features

- Flexible back provides non-rigid lumbar support
- Breathable mesh back promotes airflow
- Sliding seat depth adjustment
- Standard arms (AS) feature lockable Black urethane armcaps which rotate, slide forward, back, and inwards. Arms are also height and width adjustable

MODELS: ####-0

- Synchro-tilter mechanism allows the back to recline at a 2:1 ratio faster than seat
- Infinitely adjustable back angle

MODELS: ####-8

- Synchro-tilter mechanism allows the back to recline at a 2:1 ratio faster than seat
- Weight sensing mechanism automatically adjusts tilt tension according to user's weight

MODELS: ####-3

- Multi-tilter mechanism
- Infinitely adjustable back angle
- Infinitely adjustable seat angle (forward and rearward incline)

Features (continued)

MODELS: ####-4

- Tilter mechanism with upright position tilt-lock control

MODELS: ####-6

- Height adjustment and swivel only

MODELS: 6327-6, 6328-6, 6337-6, 6338-6

- Task stools with 20 in (508 mm) footrest

Options

- Back frame, arm frames and base are standard in Black. These parts can also be specified in Fog or Shadow.
- Base also available in polished aluminium
- Petite seat models are available on request. Seats are 2 in (51 mm) less deep and wide than normal seat
- Height adjustable, live lumbar support that rides in and out, supporting the user. 3 in (76 mm) height adjustment range
- Several arm options available
- Seat foam may be replaced with memory foam
- Carpet casters are standard. Hard surface casters are available

MODELS: 632#-#

- 10 standard Vion mesh colors. 10 Dimension mesh colors are available at an upcharge

MODELS: 633#-#

- Upholstered back models offer a matching outer (MO) upholstery option. Due to the additional material needed, these models are listed separately and are priced differently than the standard upholstered back models

MODELS: 6321-3, 6322-3, 6328-6, 6331-3, 6332-3, 6338-6

- Heavy duty, 24 hour models are available (TS prefix)

Construction (Arms)

- Locking, highly adjustable armcaps slide forward and backward with a 2 in (51 mm) range
- Armcaps slide inward, over seat, up to 0.75 in (19 mm) on each side
- Armcap rotates inward and outward up to 30 degrees
- Black urethane armcaps
- Width adjustable arm extensions allow for arm spacing adjustments of up to 2 in (51 mm) on each side

Construction (Seat)

- Plywood seat pan, 0.5 in (13 mm) thick, 7-ply

Construction (Back)

- Polypropylene back frame
- Steel back uprights

Construction (Base)
- Injection molded nylon base; fiberglass reinforced
- 26 in (660 mm) diameter

MODELS: 6327-6, 6328-6, 6337-6, 6338-6
- Chrome footring: 20 in (508 mm) diameter, 1.97 in (50 mm) thickness (diameter of profile)

Construction (Casters)
- 2 in (50 mm) casters made of reinforced nylon, intended for carpeted surfaces
- 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

Upholstery (Seat)
- Seat can be upholstered in fabric, vinyl or leather
- Front edge of seat is a seamless waterfall

Upholstery (Back)

MODELS: 632#-#
- Elastomeric mesh back, 72% polyethylene, 28% polyester

MODELS: 633#-#
- Can be upholstered in fabric, vinyl or leather
- Rear side of back is upholstered in Black textile, or optionally, a textile matching seat and/or back

Foam
- Molded seat foam, 3.4 in (86 mm) thick
- Optional memory foam seat is molded and 2.5 in (64 mm) thick

MODELS: 633#-#
- 0.25 in (6 mm) thick foam layer in back
- Density: 1.5 lb, ILD: 40

Weight Capacity
- Designed with active weight capacity of 300 lb

MODELS: TS6321-3, TS6322-3, TS6328-6, TS6331-3, TS6332-3, TS6338-6
- Heavy duty models have an active weight capacity of 350 lb

Warranty

Lifetime warranty on all components except the following:
- 5 year warranty on foam and textiles
- 12 year warranty on control mechanisms
- Warranty applies only to single shift, standard commercial usage (8 hours/day, 5 days/week)

MODELS: TS6321-3, TS6322-3, TS6328-6, TS6331-3. TS6332-3, TS6338-6
- Heavy duty models are warrantied for 24 hours/7 days per week use (three shift)

Fire Rating

All textiles and foam is tested and certified, meeting California Technical Bulletin 117 (CAL TB 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.