

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

Dimensions

Overall Depth		24 in / 610 mm
Overall Width	6323-6, 6327-6, 6333-6, & 6337-6 all others	20 in / 508 mm 25.5 in / 648 mm
Seat Width		20 in / 508 mm
Seat Depth	63##-0 & -3 63##-4 & -6 63##-8	17.5-19.5 in / 432-495 mm 17.5-19 in / 445-483 mm 17-20 in / 432-508 mm
Seat Height	63##-0 63##-3 63##-4 63#2-6 & 63#3-6 63#7-6 & 63#8-6 633#-8	17.5-21.5 in / 445-546 mm 17.25-21.5 in / 438-540 mm 16-20 in / 406-508 mm 17-22 in / 432-559 mm 23.5-33.5 in / 597-851 mm 16.5-20.5 in / 419-521 mm
Armrest Clearance From Seat	all except 63#3-6 & 63#7-6	17-21 in / 432-533 mm
Arm Height From Seat	all except 63#3-6 & 63#7-6	8-11 in / 203-279 mm

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

High Back (Models 63#1-# & 6323-6)

Overall Height	63#1-0 63#1-3 63#1-4 63#1-6 & 6323-6 63#1-8	40.5-44.5 in / 1029-1130 mm 40.25-44.25 in / 1022-1124 mm 39-43 in / 990-1092 mm 40-45 in / 1016-1143 mm 39.5-43.5 in / 1003-1105 mm
Back Height - From Seat		23 in / 584 mm
Product Weight	6321-0 6321-3 6321-4 6321-6 6321-8 6323-6 6331-0 6331-3 6331-4 6331-6 6331-8	48 lbs / 21.8 kgs 50 lbs / 22.7 kgs 42 lbs / 19.1 kgs 37 lbs / 16.8 kgs 45 lbs / 20.5 kgs 31 lbs / 14.1 kgs 49 lbs / 22.3 kgs 51 lbs / 23.2 kgs 43 lbs / 19.5 kgs 37 lbs / 16.8 kgs 46 lbs / 20.9 kgs
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

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Medium Back (Models 63#2-# & 6333-6)

Overall Height	63#2-0	38.5-42.5 in / 978-1079 mm
	63#2-3	38.25-42.25 in / 971-1664 mm
	63#2-4	37-41 in / 939-1041 mm
	63#2-6 & 6333-6	38-43 in / 965-1092 mm
	63#2-8	37.5-41.5 in / 752-1054 mm
Back Height - From Seat	21 in / 533 mm	
Product Weight	6322-0	46 lbs / 20.9 kgs
	6322-3	48 lbs / 21.8 kgs
	6322-4	40 lbs / 18.2 kgs
	6322-6	35 lbs / 15.9 kgs
	6322-8	43 lbs / 19.5 kgs
	6332-0	47 lbs / 21.4 kgs
	6332-3	49 lbs / 22.3 kgs
	6332-4	41 lbs / 18.6 kgs
	6332-6	36 lbs / 19.5 kgs
	6332-8	44 lbs / 20.0 kgs
6333-6	30 lbs / 13.6 kgs	
Shipping Cube	10.5 ft ³ / 0.30 m ³	

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

Overall Height	44.5-54.5 in / 1130-1384 mm	
Back Height - From Seat	21 in / 533 mm	
Product Weight	6322-0	32 lbs / 14.5 kgs
	6322-3	38 lbs / 17.3 kgs
	6322-4	33 lbs / 15.0 kgs
	6322-6	39 lbs / 17.7 kgs
Shipping Cube	10.5 ft ³ / 0.30 m ³	

Contact sales rep 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 Self-Skinned Urethane (SSU) arm caps 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)

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) footring
 - Options
 - Height adjustable, live lumbar support that rides in and out, supporting the user
 - Several arm options available
 - Standard seat foam may be replaced with memory foam
 - Base is standard in black nylon. Also available in polished aluminium
 - Carpet casters are standard. Hard surface casters are available
 - Smaller, petite seat models are also available
- ## MODELS 632#-#
- 10 standard mesh colours are available with coordinating fabrics
- ## MODELS 633#-#
- Matching upholstery option available for rear side of upholstered chair backs
- ## MODELS 63#8-6 & 63##-3
- Heavy duty 24 hour models are available

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Construction (Arms)

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

Construction (Seat)

- Laminated hardwood veneer, 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 footing: 20 in (508 mm) diameter, 1.97 in (50 mm) thickness (diameter of profile)

Construction (Casters)

- 50 mm (2.0 in) hard (carpet) casters made of reinforced nylon
- Optional soft casters for hard floors are made of polyurethane coated nylon
- Twin-wheeled

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

Foam

- Seat foam is dual-layer:
- 1.5 in. (38 mm) thick layer, Density: 2.5 lbs, ILD: 45
- 1 in. (25 mm) thick layer, Density: 1.8 lbs, ILD: 50
- Optional memory foam seat is 2 in (51 mm) thick, Density: 2.7 - 4.9 lbs

MODELS 633#-#

- 0.25 in (6 mm) thick foam layer in back.
- Density: 1.5 lbs, ILD: 40

Weight Capacity

The weight capacity is 300 lbs. under standard commercial usage (single shift work, 8 hours/day, 5 days/week)

Warranty

Lifetime warranty on all components except the following:

- 5 year warranty on foams and fabrics
- 12 year warranty on control mechanisms

Fire Rating

All fabric and foam is tested and certified, meeting CAL 117 standards. Chair may meet CAL 133 requirements with certain upholstery selections

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
- Greenguard Gold Certified (Indoor Air Quality)
- level® e3 Sustainability Certified: Level 3

