

Mesh high back stool 88057

Overall dimensions	27.5"w x 27.5"d x 45.25/53"h	Weight	34 lbs. Armless 38 lbs. Arms	
Seat dimensions	20"w x 18"d x 22.5/30"h	Cubic feet	12.75	
Seat to top of back	23.75"	COM	1.25 yds.	
Back width	18.25"	COL	25 sq. ft.	
Top of arm to floor	L: 30/37.55" H: 34/41.5"			
Top of arm to seat	8/12"			

Standard features	Options available
<ul style="list-style-type: none"> • 300 lbs. weight rated • High back • Mesh back • Armless • Body Balance Control • Hard wheel casters • ANSI/BIFMA X5.1 Conformant • CAL TB 117-2013 Conformant 	<ul style="list-style-type: none"> • Seven mesh colors: chartreuse, dove, granite, indigo, ocean, raven, toast • 4D Pivoting arms • Carbon or graphite arm pads • Carbon, chalk or graphite frame • Carbon, chalk or graphite lumbar support • Carbon, chalk or graphite nylon base • Polished aluminum base • Soft wheel casters or glides • Fully assembled chair in carton • CAL 133 Conformant

Standard textile selection

- <https://ofs.com/resources/textiles>
- All textiles meet CAL TB 117-2013

Frame construction

Seat	<ul style="list-style-type: none"> • 5/8" One-piece multicore hardwood plywood seat • Fitted with riveted "T" nuts fixed on both sides of the plywood
Back	<ul style="list-style-type: none"> • Plastic: Injection-molded, glass-reinforced nylon resin
Upholstery	<ul style="list-style-type: none"> • Mesh: Woven Polyester yarn (58.7%) and Polyelastomer monofilament (41.3%) • All mesh colors and fabrics meet CAL Tech Bulletin 117-2013
Arms	<ul style="list-style-type: none"> • 4D Pivoting arms: a multi-adjustable arm rest with height adjustment, width adjustment (arm pads only), frontward/rearward sliding (arm pads only), and inward/outward pivot (arm pads only)
Arm Pads	<ul style="list-style-type: none"> • 2 Color options: Carbon or graphite <ul style="list-style-type: none"> - (Pad color options available on carbon and graphite arms only, chalk arms come standard with graphite arm pads)
Lumbar Support	<ul style="list-style-type: none"> • 3 Color options: Carbon, chalk or graphite <ul style="list-style-type: none"> - Depending on back frame color selection • Height from seat = 6.75/8.5", Range = 1.75"
Control	<ul style="list-style-type: none"> • R4 - Body Balance: Ergonomic and weight activated, adjusts to user's body weight with a 3 position tilt limiter - optional SS8 Seat Slider
Base	<ul style="list-style-type: none"> • 4 Color options: Carbon, chalk, graphite, or polished aluminum • Nylon: solid injection-molded and glass-reinforced nylon resin • Polished Aluminum: manufactured of die cast Aluminum • All bases pass the ANSI/BIFMA strength and durability standards
Cylinder	<ul style="list-style-type: none"> • Variety of Class 4 gas cylinders meet all applicable ANSI/BIFMA performance standards and GSA intensive use performance standards; including cyclic bending resistance criteria
Casters	<ul style="list-style-type: none"> • Twin wheel casters manufactured of injection-molded engineer grade nylon • 60 mm diameter large pivot barrels
Assembly	<ul style="list-style-type: none"> • Self-locking, hardened steel, slotted/Phillips head bolts • Bolts treated with "NYLOK", a locking compound designed to prevent bolts from loosening due to vibration

Foam

Seat	<ul style="list-style-type: none"> • 2.25" 3D molded foam • 42 IFD • 4.6 lb. Density • CAL TB 117-2013 Conformant
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