

Stacking Chairs

Chair Type	Seat Height	Overall Height	Width	Weight	Seat Depth	Footprint	Stack Height
Side Chair	18.125" (46cm)	32.75" (83.19cm)	22.25" (56.5cm)	11.6 lbs. (5.3kg)	17.5" (44.5cm)	23" (58.4cm) L x 19.25" W (49.0cm)	10 chairs
w/Arms	18.125" (46cm)	32.75" (83.19cm)	26.0" (66.0cm)	13.3 lbs. (6.0kg)	17.5" (44.5cm)	23" (58.4cm) L x 19.25" W (49.0cm)	10 chairs
Mobile Side Chair	18.875" (48cm)	33.625" (85.4cm)	22.25" (56.5cm)	12.6 lbs. (5.7kg)	17.5" (44.5cm)	24.25" (62cm) L x 20.25" W (51.4cm)	8 chairs
w/Arms	18.875" (48cm)	33.625" (85.4cm)	26.0" (66.0cm)	14.3 lbs. (6.5kg)	17.5" (44.5cm)	24.25" (62cm) L x 20.25" W (51.4cm)	8 chairs

Frame: Main support frame is made using 1.25" x .625" (3.2cm x 1.6cm) x 16-gauge oval steel tubing.

Seat and Chair Back: Seat and chair back are injected molded using structural nylon, which gives the chair an incredible strength to weight ratio (pound for pound stronger than steel) and impact-resistant. The nylon seat and back frames provide the main structural support and house the RipStop mesh. A 3" bolt is used to attach the frame, the Crux, and the seat together. The chair back is attached to the top of the front legs of the chair through a system of glides and snaps that lock into the oval steel tube.

RipStop Mesh: Commercial-grade elastomeric mesh is made in the USA and is upholstered to the nylon seat and back frames using a proprietary bonding process that is patent-pending. RipStop mesh is tear, stain, fire and abrasion resistant (see standards below).

Standards: RipStop mesh passes California Bulletin 117, British Standard 5852 Section 4:12.2 – 12.3, and is tested to over 50,000 double rubs.

Weight Capacity: 1,000 lbs. (454kg).

Frame Finish: Finish on steel frame, cast-aluminum Crux and arm is an electro-statically applied, heat-cured powder coat that is UV-formulated for indoor and outdoor use.

Leg Feet: Side chair feet are injection molded using a non-marring thermoplastic elastomer. Combined foot to floor contact is not less than 2.35 inches squared.

Stacking: Optimal storage density is 10 for the side chair and 8 for the mobile side chairs. Stacking density is 3" (7.62 cm) per chair.

Carts: Mesh•One™ Stacking Cart holds 10 side chairs and can fit through a standard 8 foot doorway.

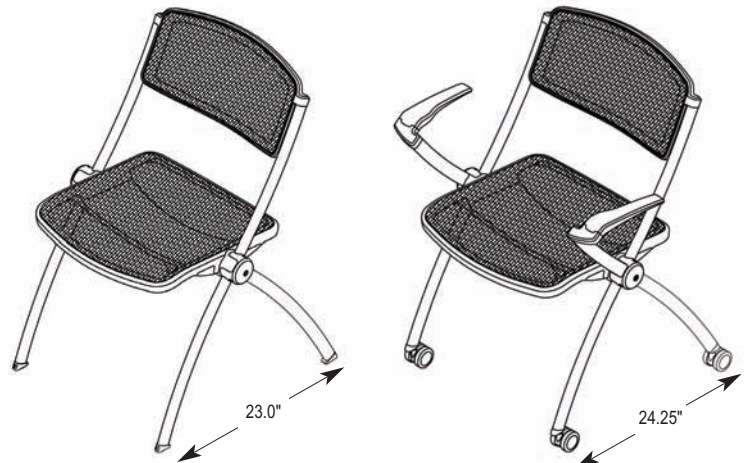
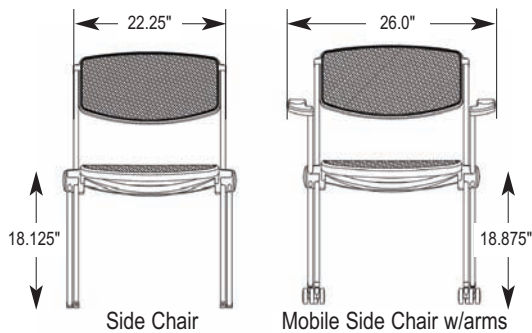
Ganging: The ganging clips are made of nylon and are attached to the end of each chair Crux, interlocking the tongue and groove of two accompanying chairs.



Ganging

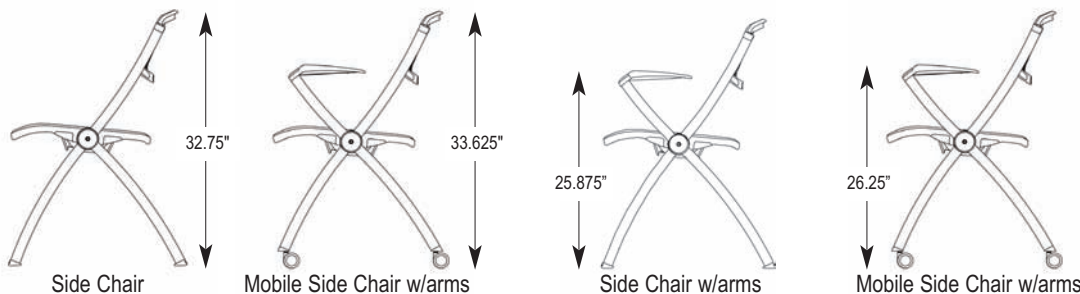
Casters: High-impact nylon casters with a durable polyurethane wheel.

Warranty: Mesh•One™ Side and Mobile Side chairs are warranted to be free from defects in materials and workmanship under normal use, service, and handling for ten (10) years from the date of purchase on the steel chair frame and three (3) years from the date of purchase on the structural nylon seat and chair back and RipStop mesh upholstery.



Side Chair

Mobile Side Chair w/arms



Side Chair

Mobile Side Chair w/arms

Side Chair w/arms

Mobile Side Chair w/arms

Standard Part Numbers

Chair Type	Black Sand Frame & Crux
Side Chair	1SMBKSBLKBX
w/Arms	1SMBKSBLKBXA
Mobile Side Chair	1SMBKSBLKBXC
w/Arms	1SMBKSBLKBXAC
Cart	CRTSMBLK2