# NXT MOV® Swivel Stool

NXT MOV seating is available in four leg, four leg caster, four leg stool, cantilever, swivel task and swivel stool models. The lab stool model features adjustable height from 23"-33".

### **Poly Shell**

Shell is two pieces (independent back and seat) made of structurally engineered, injection-molded polypropylene. Back features ribs for added support. Shell construction yields an extremely durable yet flexible shell with a clean and pleasing aesthetic. Patented shell geometry and design yields an extremely comfortable and ergonomic seat surface. A 3.68" W x 1.06" H carrying handle shall be centered for best weight distribution and ease of use.

#### **Frame**

A pneumatic adjustable column assembly is attached to the base and control assembly. Frame is constructed from two 1-1/8", 16 gauge tubes that are fully welded to one 10-gauge U-channel support brackets for superior strength and durability. Seat support bracket is riveted on with 6 tubular rivets and retained with single 1/2" alloy steel kingpin allowing the unique and patented motion. Kingpin bolt is torqued to 30 foot pounds and secured with thread locking patch. The control assembly is constructed of single-formed 10 gauge bracket that is bolted with the back that is attached to the frame with three 3/8" alloy steel washer head bolts and distorted thread lock nuts. Frame is available in nickel chrome or powder coat finish; completed after welding for improved aesthetics. Bottom of the back has unique and patented curve to allow stacking of the chair with out the need for stacking bumpers. Poly shell chairs are rated for use up to 300 lbs.

#### Base

Five star base is made of glass filled nylon and receives the adjustable column assembly and casters.

#### **Casters**

Chair has five nylon dual-wheel hard casters. Also available with nylon bell glides.

#### Compliance

- > Indoor Advantage™ Gold. Indoor air quality certified to SCS-EC10.3-2014z
- > Rated for use up to 300 lbs.
- > Tested to applicable ANSI/BIFMA Furniture Standards

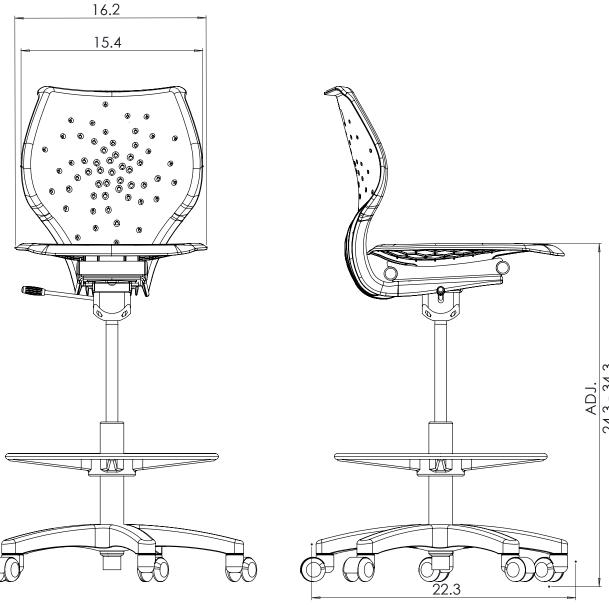






## **NXT MOV®** Seating

**Swivel Stool** 



MODEL	SEAT	SEAT	SEAT	CHAIR	FRAME	FRAME
	HEIGHT"	WIDTH"	DEPTH"	HEIGHT"	WIDTH"	DEPTH"
MSST18	24"-34"	16.2"	16.5"	36"-46"	22.3"	22.3"