

# MASTER SPECIFICATIONS FOR **STATICWORX ESD BOLT SEATING**

## ESD BOLT 2 WITH CASTORS



Dimensions in inches	Backrest:	H: 22.44"
	Seat:	H: 16.53" - 18.89" B: 18.5"
Packing data	Weight (lb)	46.29
	Volume (yd <sup>3</sup> )	2.69

Base equipment		Benefit
Conductivity	Volume conductive plastic back rest All metal components have a conductive coating Typical discharge resistance of 10 <sup>6</sup> Ohms Conductive castors	Exceeds the requirements of ESD protection according to standard ANSi/ESD S20.20 STM12.1 - 100% ESD protection
Chair element (without upholstery)	The chair consists of two parts: The chair with base and mechanism and the upholstery Flex strip available in the colors Cadmium orange, Slate grey, Neon green or Electric blue	Both upholstery and chair are individually configurable and freely combinable. Simple-to-change upholstery offers sustainability, flexibility and economy
Seat and backrest	Ergonomically designed seat with integrated pelvic support and rounded front edge.  Ergonomically designed backrest, wide at the bottom and narrow at the top.  Upholstery elements changeable without tools  Fabric: Durable, breathable, comfortable fabric cover. Available in black, blue or grey.  Synthetic leather: High-quality synthetic leather, washable, low maintenance; impervious to oil and disinfecting agents. Available in black.	Ergonomic - maximum range of motion. Offers elbow-room without sacrificing back support.  The seat encourages correct posture and upright, back-healthy sitting. The round front edge of the seat prevents blocked circulation in the thighs.  The upholstery is breathable and releases humidity. The soft cover guarantees maximum seating comfort.  Soft upholstery provides seating comfort, but can be damaged by sharp objects. Ideal for use in production areas and laboratories.

<b>Base equipment</b>		<b>Benefit</b>
Seat and backrest (cont)	Integral foam (PU): Foam upholstery provides excellent resistance to external factors and is easy to clean. Available in black.	Foam is recommended for work environments where the chair is in contact with aggressive substances. The surface is extremely robust, washable and easy to clean. Resists tears from sharp objects.
Seat height	Continuous seat height adjustment from 17.71 - 24.4 inches. Self-supporting safety gas spring with protective cover	The seat height adjustment can be adapted to body size as well as the height of workbenches. Wide range of height adjustment.
Ergonomic package	Permanent contact backrest (-2 to 19°)  Weight regulation from 110 - 264 lbs.  Seat inclination adjustable up to 9°.  Shiftable seat allows for individual adjustment of the seat depth  Backrest height adjusts easily, even from a seated position.  Quick adjustment  Anti-shock lock	Follows the user's movements and ensures that the back remains fully supported. The lumbar region is supported in all seating positions. The backrest can be locked in 4 different positions if required.  Individual adjustment of the backrests and back pressure to size and weight of the sitting person.  Large seat angle between the thighs and upper body provides stability for the user's hips.  Matches the depth of the seat to the size of the body, giving the best possible contact surface for the thighs.  Ensures best possible support of the back - especially in the lumbar area.  Adjustable for variously sized people.  Every function can be operated easily and comfortably in a sitting position.  The backrest cannot accidentally spring forward even after the lock has been released.
Base	Aluminum, powder coated, black. Flat design.	Stable, durable base. Flat design prevents stumbling hazard.

<b>Base equipment</b>		<b>Benefit</b>
Castors	Load-dependant braked, soft double castors for hard floors.	Secures the chair against inadvertently rolling away when not used, minimizing the risk of accidents.
Materials	Used materials are recyclable.	Environment-friendly.
Standards	ANSI/ESD S20.20-compliant Complies with STM 12.1 Quality Management ISO 9001 Environmental Management ISO 14001 EMAS OHSAS EcoVadis CSR rating 2015 gold Blue Angel Eco Label Non-toxic	100% ESD protection Comfortable and safe High quality product Sustainable
Warranty	10 year limited warranty	Guaranteed quality and efficiency.

<b>Options</b>		<b>Benefit</b>
Armrests (9589E)	Multifunctional armrests Adjustable height, width and depth Swivellable (30°), Soft	Adjusting the height of the armrests decompresses the musculature of the neck.
Options	Aluminum base, polished.	Stable, durable base. Flat design prevents stumbling hazard.