FUSION®  FUSION® R+

The Fusion series is our most flexible line with dozens of configurable options and available with R+ Technology - our patented polyurethane cover system. This versatility makes Fusion our best-selling line that can fill a variety of roles in both lab and technical environments.

SPECIFICATIONS

FEATURES

• Heavy-duty steel seat for multi-shift durability
• Available in our patented R+ upholstery system - urethane resists tears, punctures and virtually all spills
• Contoured molded seat with waterfall edge ensures 24-hour comfort
• Dynamic range of adjustments support the full range of seated postures from active forward-leaning to recline
• High performance twist-lock footring with 20” diameter (on stool heights)
• Supports up to 350 lbs
• 10-Year, Three-Shift Warranty
• Fusion has SCS Indoor Advantage Gold Certification and may help contribute toward LEED certification

CONSTRUCTION

• 26” fiberglass-reinforced nylon base
• 16-gauge steel seat pan
• Integrated steel arm structure with metal-to-metal connections eliminates points of failure
• High resiliency flame-retardant 3” thick seat foam with a density of 2.4 lbs. per cubic foot
• Class 4 pneumatic cylinder: 1.12” diameter with a 17-4 taper top end for maximum strength
• Heat-bonded powder coat finish

OPTIONS

• Arms: an intensive use fixed arm option; an adjustable arm option (height range of 6”-10” above seat, inside width range of 19.5”-23”); or a fully articulating arm option w/ slide (adds 3 locking pivot positions, and 2.5” of travel front to back)
• Casters: multi-surface dual wheel is standard. A variety of other casters are also available
• High-performance twist-lock footrings: rounded chrome is standard. Flat surface chrome, XL flat surface black or fixed (desk height only) are also available
• Desk, mid, NEW! desk-to-counter, high, and extended range heights
• Painted or polished aluminum base (26”)
• TB 133 Fire Code (Fusion only)
• ISO Class 5 Cleanroom (Fed Std 209 Class 100)
• ESD, or CR/ESD Combination
• Heat-bonded powder coat finish
• Mesh back available as an option (4-Way mechanism only)
• NEW! XL flat surface black 23.5” footing

R+

• Patented R+ combination of urethane and molded foam provides a comfortable seat
• Resists punctures, tears and virtually all spills; and cleans easily with bleach or ethanol
• Textured surface prevents slipping
• Rhino Plus properties: tear strength of 17.7 kgF, puncture resistance of 9.9 kgF, stretch of 660%, abrasion resistance of 25,000 and a Ross Flex rating of 150,000 flexes

DIMENSIONS

<table>
<thead>
<tr>
<th>MODEL#</th>
<th>MAXIMUM OVERALL DIMENSIONS</th>
<th>SEAT DIMENSIONS</th>
<th>SEAT HEIGHT FROM FLOOR WHEN SEATED</th>
<th>BACK DIMENSIONS</th>
<th>WEIGHT LBS.</th>
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<td>A</td>
<td>B</td>
<td>C</td>
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<td>RPMD2</td>
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<td>21.50 - 29.00</td>
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Dimensions listed in inches. Adding arms will increase weight by 10 lbs. Measurements are for standard mechanisms and can vary +/- .5". Seat slider and arm options can increase overall height and seat height .25”-1”.

NEW! XL flat surface black 23.5” footing