



Sports Wheelchairs





Anatomy Of The Wheelchair

Sports chair vs everyday chair	Basic (\$), adjustable (\$\$), fully customized (\$\$\$)
Materials	Aluminum, titanium, carbon fiber
Frame	Height, width, length, backrest height, center of gravity
Seat	Fixed, tapered, dump, inverted
Wheels (Camber)	0° - 22°, stability, turning speed
Tires	Air (inner tube), solid, tread, width
Casters	Softroll, rollerblade, width, height
Pushrims	Anodized aluminum, grip assist, size, placement
Footplate	Fixed, adjustable, angle
Straps	Velcro, ratchet, seatbelt
Cost	\$100 - \$13,000



Day Chairs

