

Bridgeport (BT) Series

Ergonomic functionality, a streamlined backrest and Ship Now! quick-ship availability make Bridgeport Series chairs a popular solution for multiple workspaces. Standard features are shown below.

Quick Reference Legend

● = Clean Room ● = ESD ● = ShipNow

Work Environments:

- Healthcare
- Industrial
- Laboratory
- Education
- Clean Room
- Office
- Static Control/ESD



Baseline manufacturing code for model shown is **BTA-L-RC**

Many cloth and vinyl upholstery styles available.

14.5" wide x 9.5" backrest with lumbar support and plastic protective panel.

Black powder-coated paint finish standard on metal parts.

Concave 18.5" wide x 16.5" deep x 3" thick seat with internal seatboard bumperguard.

Task control with Soft Touch™ pneumatic seat height adjustment, fixed rearward seat tilt of 3.5°, backrest tilt and backrest height adjustment.

Meets CAL 117 fire retardant standards. Treatment to meet CAL TB 133 available as an option.

Pneumatics available to provide low, medium and high seat height ranges to accommodate many tasks. Model shown with low seat height version.

High-profile Euro-look base; T-shape construction for added strength and easy cleanability. Model shown with 25.6" diameter cast aluminum (**A style**) base. Additional base styles shown on adjacent images.

Dual-wheel non-marring polyurethane casters resist movement when the chair is unoccupied, enhancing user safety by inhibiting seating from rolling away on hard floors.



Model shown with 28.7" diameter high-profile wide aluminum (**W style**) base, low seat height range. Baseline manufacturing code **BTW-L-RC**



Model shown with 25.6" diameter high-profile reinforced composite (**R style**) base, low seat height range. Baseline manufacturing code **BTR-L-RC**



Model shown with 23" diameter tubular steel (**S style**) base with 21" diameter affixed footring, low seat height range. Baseline manufacturing code **BTS-L-RC**



S Base
Standard Affixed Footring
Medium Seat Range
Manufacturing Code: **BTS-M-RC**

Standard Affixed Footring
High Seat Range
Manufacturing Code: **BTS-H-RC**



A Base
Optional Adjustable Footring
Medium Seat Range
Manufacturing Code: **BTA-M-RC-ATF**

Optional Adjustable Footring
High Seat Range
Manufacturing Code: **BTA-H-RC-ATF**



R Base
Optional Adjustable Footring
Medium Seat Range
Manufacturing Code: **BTR-M-RC-ATF**

Optional Adjustable Footring
High Seat Range
Manufacturing Code: **BTR-H-RC-ATF**



W Base
Optional Adjustable Footring
Medium Seat Range
Manufacturing Code: **BTW-M-RC-ATF**

Optional Adjustable Footring
High Seat Range
Manufacturing Code: **BTW-H-RC-ATF**

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Bridgeport (BT) Series Options

Optional Components & Upholstery			
Category	MFG Code	Description	Notes
Seats	A [§]	Saddle-shaped, contoured with waterfall front; 21" wide x 19" deep X 3" thick	
	S [§]	Ergonomic with waterfall front; 21" wide x 17" deep X 3" thick	Intended for use by those of shorter stature
Backrests	M	Larger ergonomic backrest 18" wide x 19" high provides upper & lower back support	Available on models with a seat height no higher than 32"
	A [§]	Narrow, 8" wide x 12" high; spinal support with lumbar curve	
Armrests	ARS [§]	Height and width adjustable with self-skinned urethane pads	Not available with ISO 3 or ISO 4 performance packages
	ARU [§]	Height and width adjustable with upholstered pads	Not available with ISO 3 or ISO 4 performance packages
	PSAS	Height adjustable with self-skinned urethane pads	
	PSAU [§]	Height adjustable with upholstered pads	
Seat Controls	FFAC	Free Float Articulating Control: Pneumatic seat-and backrest-height adjustment; seat and backrest- tilt independently with separate levers and can free float or lock into place	
	EXE [§]	Executive Tilt Control: Pneumatic seat- and backrest-height adjustment; backrest tilt; seat and backrest swivel tilt in unison; tilt tension control knob and single lever seat tilt lock into any position	Only available on models with maximum seat height of 26" or less
	ASC [§]	Articulating Seat Control: Pneumatic seat- and backrest-height adjustment; seat and backrest tilt independently and lock into place with a single lever	Only available on ISO 3 and ISO 4 performance package units without arms
Footring	AFP	Adjustable height, 22" diameter, oval tube construction on solid polished cast aluminum spoke	Adjusts easily without knobs or levers; not available with low height models or units with S style base
	ATF	Adjustable height, 20" diameter, cast aluminum	Recommended for medium and high height models with A, W or R bases. Not available with low height models or units with S style base
Casters & Glides	HG	2" high Polyamide glides	
	GFR [§]	Wide, dual-wheel casters for grated floors	Not available with ESD performance packages
	LKRO [§]	Conductive dual-wheel casters that lock when seat is occupied	
	LRO [§]	Dual-wheel casters that lock when seat is occupied	
	MLR [§]	Dual-wheel, soft manual locking	
	RC	Hooded dual-wheel, non-marring resistance casters; lock when seat is unoccupied – standard on most models	
	RK	Hooded dual-wheel, non-marring resistance casters for ESD applications; lock when seat is unoccupied	Standard with ESD performance packages
Upholstery	COM [§]	Customer's own material	Contact BioFit for details
	Grade 2		Comes standard on upholstered models unless otherwise noted
	Grade 3 [§]		
	Grade 4 [§]		
	Grade 5 [§]		
Fire Retardant	C133 [§]	Special upholsteries, foam or barriers as needed to meet California Technical Bulletin 133 & Boston Fire Code; upholstery choices may be limited. Minimums of Grade 2/3 fabric or Grade 3 vinyl are offered.	Contact BioFit for details
Miscellaneous	SW	Skid wrapping	
	TKB [§]	Tamper-proof non-removable backrest bar	
	VU	Upholstered underwrap to match seat upholstery	

[§]Options not available under Ship Now! program.

Performance Packages			Performance Packages		
Category	Class	MFG Code	Category	Class	MFG Code
ESD		K	Clean Room/ESD	ISO 6/ESD	1000-K
Clean Room	ISO 6	1000		ISO 6/ESD	VUV-K
	ISO 5	VUV		ISO 4/ESD*	C10-K
	ISO 4*	C10		ISO 3/ESD*	C1-K
	ISO 4*	N10 (breathable nylon)	Optional Chrome-plated metal parts		C
	ISO 3*	C1			

* Not available with R style base

Seat Height Ranges & Manufacturing Codes

Bridgeport (BTS) - Tubular Steel		
Seat Height	MFG Code	Seat-Height Adjustment Range
Low	BTS-L-RC	18"– 22"
Medium	BTS-M-RC	21"– 28"
High	BTS-H-RC	25"– 32"

Bridgeport (BTA) - Cast Aluminum		
Seat Height	MFG Code	Seat-Height Adjustment Range
Low	BTA-L-RC	17"– 22"
Medium	BTA-M-RC	19"– 26"
High	BTA-H-RC	22"– 32"

Bridgeport (BTR) - Reinforced Composite		
Seat Height	MFG Code	Seat-Height Adjustment Range
Low	BTR-L-RC	17"– 22"
Medium	BTR-M-RC	19"– 26"
High	BTR-H-RC	22"– 32"

Bridgeport (BTW) - Wide Aluminum		
Seat Height	MFG Code	Seat-Height Adjustment Range
Low	BTW-L-RC	17"– 22"
Medium	BTW-M-RC	19"– 26"
High	BTW-H-RC	22"– 32"

All specifications are nominal. Contact BioFit regarding upholstery options. Series available in Ship Now! program.