

## Sewn Seams FL Series

Profile: This series is highlighted by a larger seat and upholstery with sewn seams to minimize cushion foam compression – enhancing comfort, performance and looks. Standard features are shown below.

### Quick Reference Legend

● = ESD

### Work Environments:

- Healthcare
- Static Control/ESD
- Industrial
- Education
- Office

Baseline manufacturing code for model shown is FLA-L-RC ▶

Many cloth and vinyl upholstery styles available.

15.5" wide x 14.5" high backrest with lumbar support, sewn seams and plastic protective panel.

Saddle-shaped, contoured 21" wide x 19" deep x 3" thick seat with sewn seams, waterfall front and internal seat board bumperguard.

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

Black powder-coated paint finish standard on metal parts.

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

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 FLW-L-RC



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



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



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

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



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

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



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

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



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

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

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## Sewn Seams FL Series Options

Optional Components & Upholstery			
Category	MFG Code	Description	Notes
Armrest	ARS	Height and width adjustable with self-skinned urethane pads	
	ARU	Height and width adjustable with upholstered pads	
	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
	SLD	Seat slider bracket allows seat depth adjustment range of up to 2.5" w/locking positions every 0.5"; add to the standard task, FFAC or EXE controls	Available only on models with R or W bases with low or medium seat height ranges (26" or less); not recommended on clean room models
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	
	FM	Memory Foam	

Performance Packages	
Category	MFG Code
ESD	K*
Optional Chrome plated metal parts	C

\* Not available with R style base

### Seat Height Ranges & Manufacturing Codes

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

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

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

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

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