Understanding and Specifying Siento 499 Series
Work Chairs

Product Details

Specifying

Adjustability Features	
▶ See page 26 for a comparison to other chairs.	**Siento 499 Series**
Mechanisms	
Synchro-tilt	●
Seat Adjustments	
Pneumatic height	●
Passive seat edge angle	●
Back Adjustments	
Back tension	●
Upright back lock	●

Siento 499 Series

Siento desk chairs, designed in collaboration with Jorge Pensi, merge remarkable ergonomic comfort with a slim and sophisticated executive form.
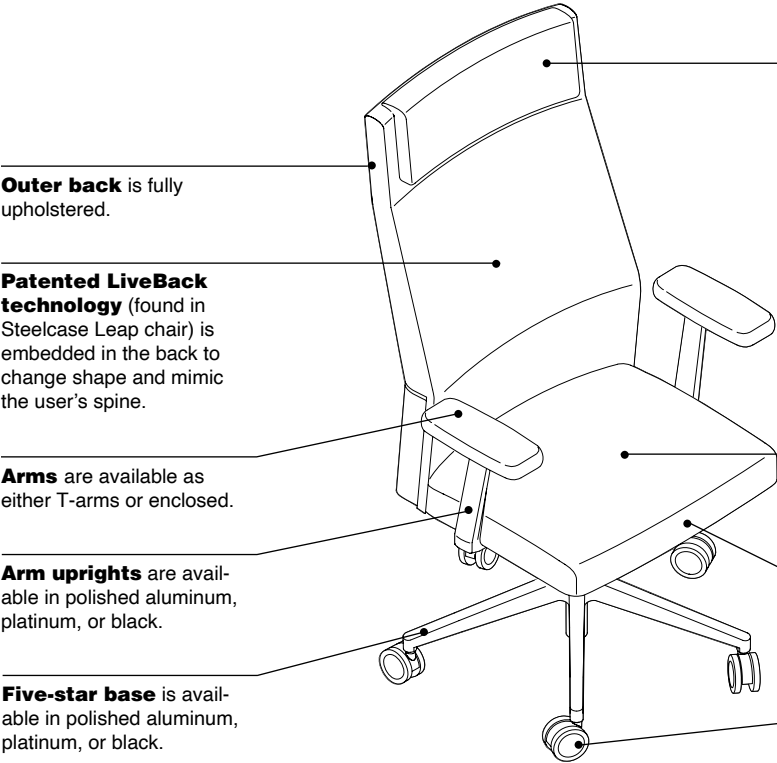
Outer back is fully upholstered.

Patented LiveBack technology (found in Steelcase Leap chair) is embedded in the back to change shape and mimic the user's spine.

Arms are available as either T-arms or enclosed.

Arm uprights are available in polished aluminum, platinum, or black.

Five-star base is available in polished aluminum, platinum, or black.

Headrest option provides additional head and neck support.

Seat height adjusts from 16" to 21" and is standard with pneumatic adjustment mechanism. Fixed-height option is also available.

Front seat edge flexes naturally to relieve pressure under the user's thighs.

3"- hard dual-wheel casters are provided for use on carpet. Soft dark grey treaded, dual-wheel roll-casters are available for use on hard floors or mats. *Tip: Do not roll the chair across asphalt during installation as this may damage the casters.*
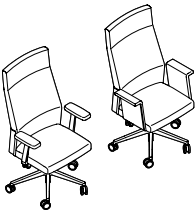
Adjustability Features

- Pneumatic seat-height
- Upright back lock
- Back tension control
- Synchro-tilt mechanism
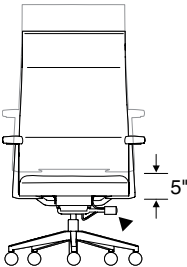
Product Details
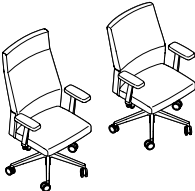
High-back and mid-back desk chairs are available.

Arms are available as T-arms or enclosed. Fixed T-arms are available in urethane or fully upholstered. Adjustable T-arms are available in urethane only. Enclosed arms are always fully upholstered.

**All Siento chairs** comply with ANSI/HFS and BIFMA standards.

Adjustment Features

Seat height adjusts pneumatically. To lower, hold handle up while seated. To raise, hold handle up and keep your weight off the chair. Standard range of adjustability is 5" from 16"H to 21"H.

Actual Dimensions

	High-Back Desk Chairs with Headrest	High-Back Desk Chairs without Headrest	Mid-Back Desk Chairs
Overall depth	26"	26"	26"
Overall width— outside of T-arms	27½"	27½"	27½"
Overall width— outside of enclosed arms	29½"	29½"	29½"
Overall height	46¾"–51¾"	46"–51"	40"–45"
Seat depth	17½"	17½"	17½"
Seat width	21"	21"	21"
Back height from seat	31½"	30"	24"
Width between arms	20½"	20½"	20½"
Arm height from seat	8"	8"	8"
Angle between back and seat	100° to 114°	100° to 114°	100° to 114°
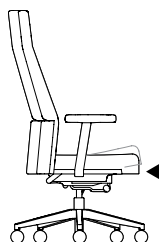
**Seat edge** flexes, relieving pressure under the user's thighs.
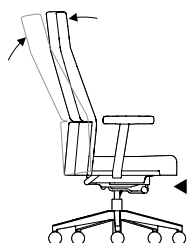
Upright back lock. Flick switch forward to lock; flick switch back to tilt.
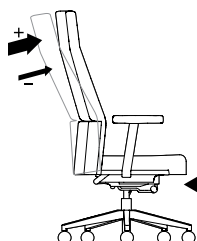
Back tension control adjusts by turning knob. Turn knob forward to increase rate of tension, backward to decrease.

Synchro-tilt mechanism provides synchronized back movement while feet remain flat on the floor.
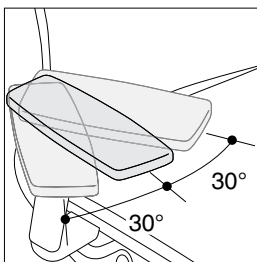
**Height-, width-, pivot-, and depth-adjustable arms** are available on select models of chairs.
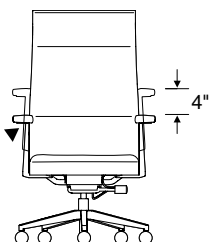
Arm height adjusts independently within a range of 4" (7"–11" from the seat). Push button on outside and under arm cap in while moving arms up or down. Releasing buttons locks arms in position.
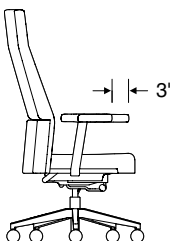
Arm depth adjusts by sliding arm caps back 3". Friction-fit mechanism keeps arms in position.

Arms pivot independently, 30° inward and outward
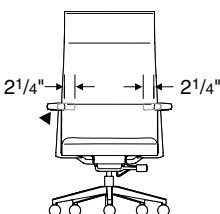
Arm width can be adjusted 2¼" each, 4½" overall. Grasp arm cap and move in or out.

Surface Materials

Upholstery
- Fabric
- Fabric with soil-retardant treatment (option)
- Elmosoft leather
- Select Surfaces leather
- COM
- COL

Arms
- Black urethane T-arms
- Upholstered T-arms
- Enclosed upholstered arms

Column
- Black only

Base
- 0835 Black
- 4799 Platinum
- 8046 Polished Aluminum

Casters
- Black wheels with black body on black or platinum base
- Black wheels with polished aluminum body on polished aluminum base

All Steelcase seating with standard upholstery fabrics complies with requirements of the State of California Technical Bulletin 117-2013. All standard seating is labeled to be in compliance with California 117-2013.

Programs & Services

▶ See the *Surface Materials Reference Manual* for further detail about programs and services offered for seating.

The Customer's Own Material (COM & COL) Program offers the opportunity for customers to select fabrics and leather that are not offered through the standard Steelcase surface materials program for use on Steelcase products. Avoid pattern fabrics and heavily grained leathers. Through the COM & COL program, Steelcase will test your materials for application on Steelcase products. Once approved, you can place your order. Steelcase will facilitate the entire ordering process and give you a production schedule. Steelcase will order the COM & COL fabric and leather directly from the textile manufacturer. For up-to-date information regarding fabric test results for all COM & COL fabrics and details regarding yardage requirements for most Seating lines, visit the COM website. To locate the COM website:
- Visit www.steelcase.com

Soil retardants are treatments that provide long-term soil and stain resistance to a fabric without affecting the shade or the integrity of the fabric. The following Steelcase Textiles are available pre-treated with soil retardant. (You do not need to select the soil-retardant option for these fabrics and incur the upcharge.)
- Jacks
- Link

For information on soil retardant fabrics on Select Surfaces, please refer to the *Surface Materials Reference Manual.*

Soil-retardant treatment is available on all other seating fabrics at an additional upcharge per seating unit. To order this option, please select "Soil-Retardant Treatment" under "Optional Accessories."

For soil-retardant treatment on COMs, please select "Soil-Retardant Treatment" under "Optional Accessories." Minimums or additional yardage may be required. Please contact the vendor directly for specific information.

Extended lead times may be necessary for this service.

Contact your Steelcase Solutions Fulfillment Team Representative at 1.888.STEELCASE (1.888.783.3522) or send an e-mail to lineone@steelcase.com.

Local codes may have special requirements for upholstery.

Resources

Siento Brochure
Form number 06-0001282

Online Resources
▶ Siento User Guide available on www.steelcase.com
▶ Product Environmental Profiles, which provide key environmental attributes and product certifications can be found by searching for Steelcase at *Origin.build.*

Siento 499 Series

Siento 499 Series Design Package High-Back Executive Chair ⊕

Tip: This design package allows you to obtain the pre-selected features at a lower price than if specifying as a standard model number.

Tip: Options or substitutions are not available on this design package.

Standard Includes

▶ Need help? Product details, page 242

- Back tension control
- 5" pneumatic seat-height adjustment
- Upright back lock
- Fully upholstered outer back
- Front seat edge flex
- LiveBack Technology
- T-arms: upholstered
- Headrest
- Upholstery: Elmosoft leather
- Five-star base and arm supports: 8046 Polished Aluminum
- Column: black only
- 3"-diameter, hard composition, dual-wheel aluminum casters: black wheels with polished aluminum body

Required to Specify

1 Style number
2 Elmosoft leather color number
▶ See *Surface Materials,* page 634.

Specification Information

Style Number	U.S. Price
499SIENTO ⊕	$5001

For Canadian Pricing
Multiply U.S. Price by the Canadian price factor.

⊕ = Transitional product

Siento 499 Series Executive Desk Chairs ⬛

Tip: When a black or platinum painted base is specified, the casters will be black. When a polished aluminum base is specified, the casters will have black wheels with polished aluminum body.

▶ Need help?
Product details,
page 242

	Standard Includes	Required to Specify

	• Back tension control
	• 5" pneumatic seat-height adjustment
	• Upright back lock
	• Front seat edge flex
	• LiveBack Technology
	• Fully upholstered outer back
	• Adjustable arms, if selected: soft black urethane
	• T-arms, if selected: soft black urethane
	• Enclosed arms, if selected: fully upholstered
	• Upholstery: fabric price group 1
	• Five-star base and arm supports:
	  paint or Polished Aluminum
	• Column: black only
	• 3"-diameter, hard-composition, dual-wheel casters: black
		1 Style number
		2 Paint color number for base
		  and arm supports
		3 Fabric color number for upholstery
		4 Options, if selected (see below)
		▶ See *Surface Materials,* page 634.

	Options	U.S. Price	Required to Specify
Surface Materials	**Upholstery on seat and back**		
	• Fabric price group 1	No cost	Specify fabric color number.
	• Fabric price group 2	+$ 37	Specify fabric color number.
	• Fabric price group 3	+$ 72	Specify fabric color number.
	• Fabric price group 4	+$ 100	Specify fabric color number.
	• Fabric price group 5	+$ 125	Specify fabric color number.
	• Fabric price group 6	+$ 154	Specify fabric color number.
	• Fabric price group 7	+$ 179	Specify fabric color number.
	• Fabric price group 8	+$ 223	Specify fabric color number.
	• Fabric price group 9	+$ 276	Specify fabric color number.
	• Fabric price group 10	+$ 312	Specify fabric color number.
	• Customer's Own Material (COM)	+$ 55	▶ See *Surface Materials Reference Manual.*
	• Customer's Own Leather (COL)	+$ 55	Add suffix **S** to the style number and specify leather color number.
	• Steelcase leather upholstery	+$ 863	Add suffix **S** to the style number and specify leather color number.
	• Select Surfaces leather price group 1	+$ 863	Add suffix **S** to the style number and specify Select Surfaces leather price group 1. ▶ See *Surface Materials Reference Manual.*
	• Elmosoft leather	+$1210	Add suffix **S** to the style number and specify Elmosoft leather color number. ▶ See *Surface Materials,* page 634.
	• Select Surfaces leather price group 2	+$1210	Add suffix **S** to the style number and specify Select Surfaces leather price group 2. ▶ See *Surface Materials Reference Manual.*
	• Sewn upholstery	No cost	Add suffix **S** to the style number.
	Contrasting upholstery on seat and back		
	• Contrasting fabrics	+$ 46	Add suffix **K** to the style number and specify fabric color numbers.
	Contrasting upholstery on seat		
	• Fabric price group 1	No cost	Specify fabric color number.
	• Fabric price group 2	+$ 21	Specify fabric color number.
	• Fabric price group 3	+$ 34	Specify fabric color number.
	• Fabric price group 4	+$ 48	Specify fabric color number.
	• Fabric price group 5	+$ 62	Specify fabric color number.
	• Fabric price group 6	+$ 77	Specify fabric color number.
	• Fabric price group 7	+$ 88	Specify fabric color number.
	• Fabric price group 8	+$ 111	Specify fabric color number.
	• Fabric price group 9	+$ 137	Specify fabric color number.
	• Fabric price group 10	+$ 154	Specify fabric color number.

▶ Detailed dimensions,
page 242

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For Canadian Pricing
Multiply U.S. Price by the
Canadian price factor.
▶ See page 1 for details.

⬛ = Transitional product

▶**Options, continued from previous page**

	Options	U.S. Price	Required to Specify
Surface Materials, continued	**Contrasting upholstery on seat, continued**		
	• Steelcase leather upholstery	+$432	Add suffix **S** to the style number and specify leather color number.
	• Select Surfaces leather price group 1	+$432	Add suffix **S** to the style number and specify leather color number.
	• Elmosoft leather upholstery	+$603	Add suffix **S** to the style number and specify leather color number.
	• Select Surfaces leather price group 2	+$603	Add suffix **S** to the style number and specify leather color number.
	• Sewn upholstery	No cost	Add suffix **S** to the style number.
	• Customer's Own Material (COM)	+$ 26	▶See *Surface Materials Reference Manual* to specify.
	• Customer's Own Leather (COL)	+$ 26	Add suffix **S** to the style number and specify leather color number.
	Contrasting upholstery on back		
	• Fabric price group 1	No cost	Specify fabric color number.
	• Fabric price group 2	+$ 21	Specify fabric color number.
	• Fabric price group 3	+$ 34	Specify fabric color number.
	• Fabric price group 4	+$ 49	Specify fabric color number.
	• Fabric price group 5	+$ 62	Specify fabric color number.
	• Fabric price group 6	+$ 78	Specify fabric color number.
	• Fabric price group 7	+$ 88	Specify fabric color number.
	• Fabric price group 8	+$112	Specify fabric color number.
	• Fabric price group 9	+$137	Specify fabric color number.
	• Fabric price group 10	+$155	Specify fabric color number.
	• Steelcase leather upholstery	+$433	Add suffix **S** to the style number and specify leather color number.
	• Select Surfaces leather price group 1	+$433	Add suffix **S** to the style number and specify leather color number.
	• Elmosoft leather upholstery	+$603	Add suffix **S** to the style number and specify leather color number.
	• Select Surfaces leather price group 2	+$603	Add suffix **S** to the style number and specify leather color number.
	• Sewn upholstery	No cost	Add suffix **S** to the style number.
	• Customer's Own Material (COM)	+$ 27	See Surface Materials Reference Manual to specify.
	• Customer's Own Leather (COL)	+$ 27	Add suffix **S** to the style number and specify leather color number.
	Soil-retardant treatment	+$ 36	Specify *with soil-retardant treatment.*
	T-arms • Fully upholstered T-arms	+$146	Specify *with fully upholstered T-arms.*
	Base and casters • 0835 Black base and black casters • 4799 Platinum base and black casters	No cost +$129	Specify *with 0835 Black base.* Specify *with 4799 Platinum base.*
Seat Height	• 18" fixed seat height	No cost	Specify *with fixed seat height.*
Headrest	• Headrest on high-back chairs only	+$190	Specify *with headrest.*
Casters	• Soft, dark grey treaded, dual-wheel roll-control casters for use on hard floors	+$ 36	Specify *with soft roll-control casters.*

Tip: Fully upholstered option is available on fixed T-arm style numbers only.

Tip: When the standard polished aluminum base is specified along with adjustable T-arms, you must specify the finish for arm uprights in either 6205 Black or 6249 Platinum.

Tip: When base and adjustable T-arms are specified in 4799 Platinum, the arm upright will be in 4799 Platinum and the lower section of the arm will be in 6205 Black.

▶**Specification Information, on next page**

For Canadian Pricing
Multiply U.S. Price by the Canadian price factor.
▶See page 1 for details.

Siento 499 Series

Siento 499 Series Executive Desk Chairs, continued

Specification Information						
	Fixed T-Arms		**Enclosed Upholstered Arms**		**Adjustable T-Arms**	
· **Description**	· **Style Number**	· **U.S. Base Price**	· **Style Number**	· **U.S. Base Price**	· **Style Number**	· **U.S. Base Price**
High-Back Chairs						
Painted Base	**499211** 🆃	$2964	**499212** 🆃	$3353	**499213** 🆃	$3423
Polished Aluminum Base	**499221** 🆃	$3550	**499222** 🆃	$3939	**499223** 🆃	$4009

	Fixed T-Arms		**Enclosed Upholstered Arm**		**Adjustable T-Arms**	
· **Description**	· **Style Number**	· **U.S. Base Price**	· **Style Number**	· **U.S. Base Price**	· **Style Number**	· **U.S. Base Price**
Mid-Back Chairs						
Painted Base	**499111** 🆃	$2769	**499112** 🆃	$3158	**499113** 🆃	$3228
Polished Aluminum Base	**499121** 🆃	$3355	**499122** 🆃	$3744	**499123** 🆃	$3814

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Canadian price factor.
▶ See page 1 for details.

🆃 = Transitional product