# think global

#### THE GLOBAL EDGE

#### **ERGONOMICS IN THE OFFICE**

 Full range of ergonomically designed workplace, healthcare and office furniture with competitive pricing and built-in value.

#### STRENGTH AND STABILITY

- · Established in 1966.
- One of North America's largest office furniture manufacturers.
- · Manufacturing and showrooms worldwide.

#### **QUICK SHIP PROGRAM**

- Global's Quick Ship program offers the most comprehensive product offering across Canada.
- While we offer many additional products in a wide array of styles and colors, many items will be available to ship to you in as little as ten days.

#### STRONG LOCAL REPRESENTATION

· Service and expert advice where you are, when you need it!

#### MANUFACTURING CAPABILITY

- · Vertical integration ensures "start to finish" control.
- . Ongoing research and investment in new, innovative production technology.

#### **QUALITY ASSURANCE**

- The quality program is registered to ISO 9001.
- · On-site furniture testing facility.
- · Products and components are tested to meet or exceed ANSI/BIFMA standards.
- · Products backed by Global's Limited Lifetime Warranty.

#### **ENVIRONMENTAL COMMITMENT**

- · Continuous development of "earth friendly" programs.
- One of the first molded foam manufacturers to create ozone-friendly, CFC and HFC-free processes.
- Many seat and back pans are made from recyclable plastics and wood waste, enabling little waste and cost effective products.

#### SYMBOL IDENTIFICATION

Each seating product with an RTA code identifies the assembly requirements.

RTA 00

**FULLY ASSEMBLED** 

RTA 1

SIMPLE ASSEMBLY (no tools required)

Parts to install:

- casters
- base
- pneumatic cylinder/cover can

RTA 2

MODEST ASSEMBLY (tools supplied, if necessary) Parts to install:

- casters
- base
- pneumatic cylinder/cover can
- hack

RTA 4

MODERATE ASSEMBLY (tools supplied)

Parts to install:

- casters
- base
  - pneumatic cylinder/cover can
- back
- armrest

RTA 8

FULL ASSEMBLY (tools supplied)

Parts to install:

- casters
- base
- pneumatic cylinder/cover can
- back
- armres
- mechanism



All products with this designation are suitable for courier shipment throughout Canada.

## **TABLE OF CONTENTS**

Α		F		L	
Academic Task	358	Factor	28	Layne	154
Accord (Global Accord)	33	File Buddy	149	Lite	156
Arm selections	349	Flap	150	Locust	160
Arturo	20			Loover	46
Aspen	21	G		Luray	50
Auburn	22	u		Lux	273
Aurora	23	G1 Ergo Select	30		
		G1 Ergo Select TS	336	M	
В		G20	32	141	
<b>D</b>		Global Accord	33	Malaga	53
Bakhita	113	Granada	37	Malaga TS	332
Ballara	224	Granada TS	331	Marche	161
Beach	116	Granada Deluxe	39	Mayne	163
Beam Seating	117	Granada Deluxe TS	331	ML	275
Braden	235	Granada with Schukra Lumbar	43	ML Park	277
		Graphic	44	Moda	164
C		1		N	
Calidon			000		
Camino		Industrial		Noetic	54
Caprice		Islands	152	Novello	58
Caster selections					
Chap		J		0	
Citi			000		
Citi Square		Jeo	269	ObusForme	
Comet				ObusForme Comfort	62
Concorde		K		ObusForme Comfort TS	333
Concorde Executive 24HR	335	Vota	272	ObusForme Comfort XL	338
		Kate Kev			
ט		Ney	133	P	
Diplomat	131				
Drift				Popcorn	
Duet				Popcorn Beam	
Duet Beam				Prairie	
Duot Dourn				Prefer	65
E					
Echo	25				
Enterprise	26				
Erin	148				

### **TABLE OF CONTENTS**

Rebound	172
River	279
River+	293
Robust	343
Roma	67
Roma Nostor	176

## S

Sas	178
Saxon	344
Score	71
Sidero	180
Sidero Beam	124
Sirena	316
Solar	73
Solo	75
Sonic	184
Sonic Beam	121
Sora	77
Spritz Task	83
Spritz Multi-Purpose & Nesting	199
Spyker	203
Stream	79, 204
Supra	84
Supra-X	86
Synoneie	90

Traditional	92
Tritek Ergo Select	94
Triumph	96
Truform	97
Truform TS	333
Twilight	212
Tye	100

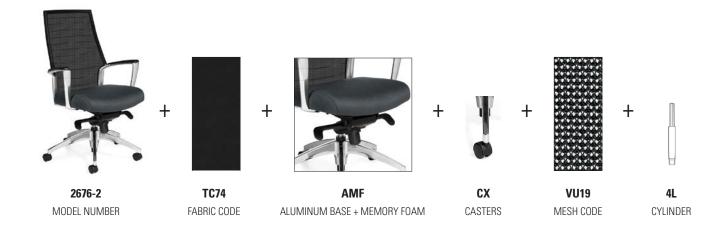
Venture	319
Vion	102
Vion Beam	120
Vion TS	345
Vitrola	322
W	
Wind	324
Wind Linear	326
Wind Tables	325

Yorkdale	109
Yorkdale TS	334

## **REFERENCES / PROGRAMS**

How to order seating	4
Seating by category type	5
Ergonomic features and benefits	15
Mechanism adjustments	16
Arm selections	349
Caster selections	352
Glide selections - Duet and Popcorn	353
Base selections	354
Cylinder selections	356
Industrial caster selections	370
COM/GPM authorization form	375
Specialty seating	357
Textiles and Finishes	371
Metal leg, frame + base finish chart	374
Terms and Conditions	376
Limited Lifetime Warranty	379
Index	380

#### **HOW TO ORDER SEATING**



#### **FABRIC CHAIR EXAMPLE**

If there are any options for the chair they would be inserted between the model number and frame finish. For example (see above):

#### 2676-2 TC74 AMF CX VU19 4L

This would be the Global Accord Mesh HB Knee-Tilter **2676-2**. The seat is upholstered in Terrace, Echo (**TC74**) with a mesh back in Vue, Coal Black (**VU19**). The chair has fixed arms, optional aluminum base + memory foam seat (**AMF**), dual wheel carpet casters (**CX**) and a 4" cylinder, low rise (**4L**).

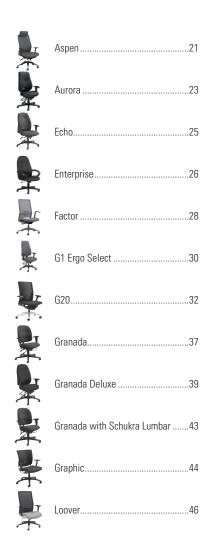
#### **CHAIR SAFETY TIPS**

#### Common sense guidelines to ensure that your Global chair will provide many years of comfort and service in a safe and productive environment:

- Always read and follow assembly instructions. Make sure that all the pieces of your Global chair are installed in the proper order to ensure structural integrity.
- Ensure that chair casters are fully inserted into the base of the unit.
- · Inspect your chair for loose or worn parts at least once a year.
- · Always keep the base of your chair completely on the floor.
- Most Global chairs are equipped with casters for use on carpeted surfaces. Other flooring surfaces may require different casters.
- Speak to your Global sales representative or refer to the Arm, Caster and Base section (page 347) of this price book for appropriate custom selections.
- Many Global office chairs are equipped with tilt tension controls on the seating mechanism. The tension control compensates for different body weights and postures. Always
  ensure that the control is properly adjusted for a smooth and controlled tilt motion. Your Global sales representative can demonstrate the proper use of all the adjustments on
  your office chair.
- Do not stand on your Global chair or sit on the arms of your chair.
- Do not put electrical appliances on chairs. Even fire retardant fabrics can be damaged when exposed to direct heat or flame.
- Choose the right chair for your work environment. Global offers a full line of intensive use, multi-shift and specialized chairs for environments with demanding health or safety requirements. Your Global sales representative is trained to help you make the right choice for your workplace.

## **WORK / TASK SEATING**

#### **Task**



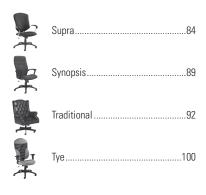
*	Luray50
	Noetic5
*	Novello5
*	ObusForme6
	ObusForme Comfort63
	Prefer6
	Robust345
	Roma6
1	Score
	Solar
录	Sonic18
-	Sora7

*	Spritz	.83
录	Spritz Multi-Purpose1	99
素	Stream	.79
*	Supra-X	.86
*	Synopsis	.89
	Tritek Ergo Select	.94
*	Triumph	.96
	Truform	.97
	Tye1	00
	Vion1	02
	Yorkdale1	09
二	TOTRUGIE	ı U

#### **Conference / Management**







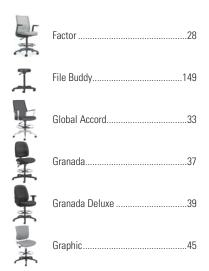
#### **Executive**

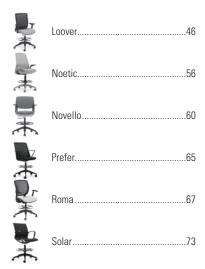


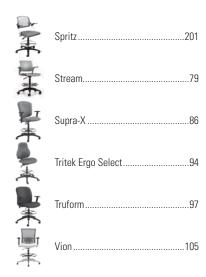




#### **Height Adjustable Stools**





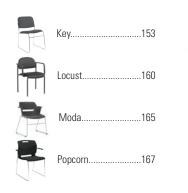


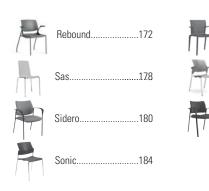
7



#### **Stacking**

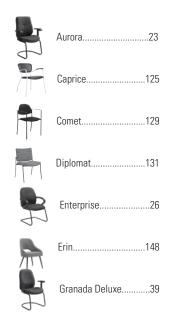


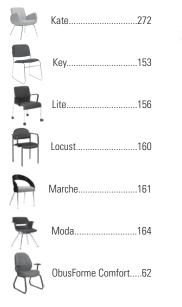




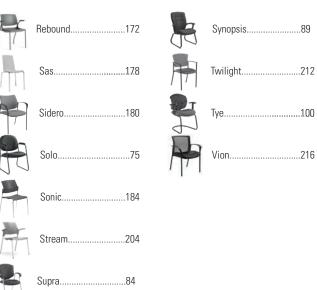


#### **Guest (Metal)**

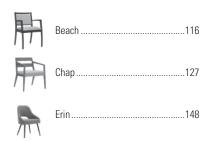


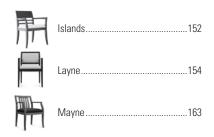






#### **Guest (Wood)**







#### **Horizontal Nesting**



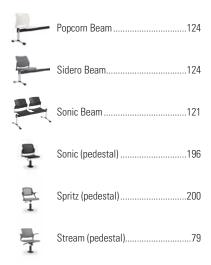
Roma Nester......176

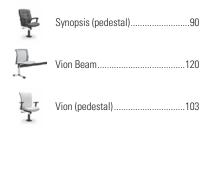


Spritz......200

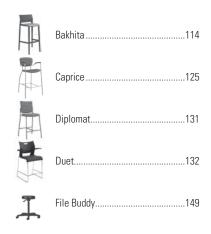
#### Tandem / Beam / Pedestal

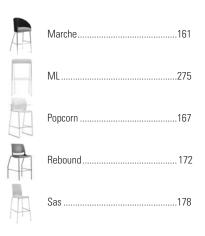






#### **Stools**









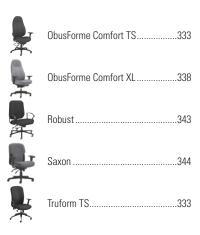






### **HEAVY DUTY / 24HR SEATING**











Academic Task ......358

Industrial - 50......361



Industrial Anti-Microbial - 62 ......366



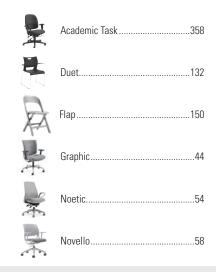
Industrial Wipe Down - 64......367



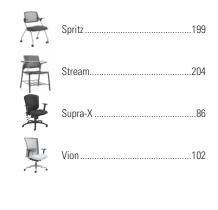
Sidero (children's model) .....182



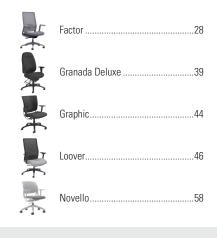
#### **Classroom Seating**



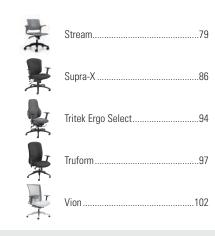




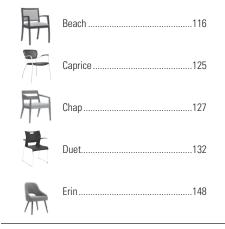
#### Work + Task Seating

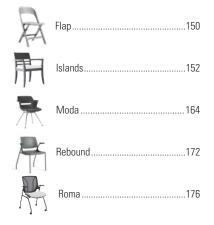






#### **Guest Seating**







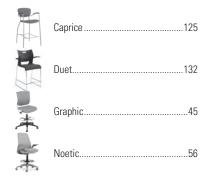
#### **Lecture Hall Seating**

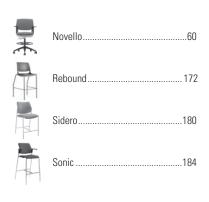


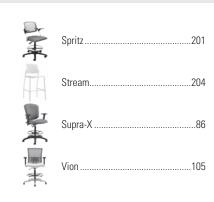




#### Lab Seating + Stools

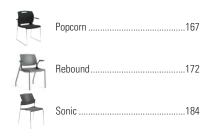


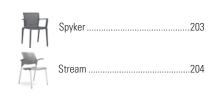




#### **Cafeteria Seating**



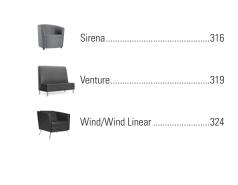




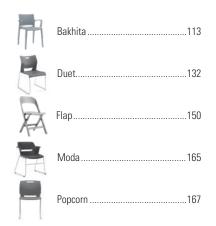
#### **Lounge Seating**



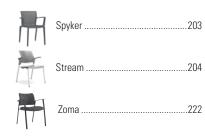




#### Stacking + Nesting Chairs







EACH GLOBAL CHAIR IS BUILT WITH FEATURES THAT ARE ERGONOMICALLY DESIGNED TO PROMOTE GOOD POSTURE AND PROVIDE MAXIMUM COMFORT. WHILE FULLY SUPPORTING YOUR BODY. THESE FEATURES SHOULD ALSO ALLOW YOU TO ADJUST YOUR CHAIR TO FIT YOU.



#### TENSION ADJUSTMENT

Increase or decrease to match body weight. Allows you to rock comfortably, without heavy pushing, reducing muscle fatigue.



#### **CHAIR TILT LOCK**

Lock the tilt movement in position(s) to accommodate your working posture. Allows you to lock your chair in a comfortable and supportive position. (Can be either single position, multiple position or infinite position.)



#### **SEAT HEIGHT**

Raise or lower to allow your feet to rest flat on the floor. Avoids pressure under your thighs, easing blood



#### **BACK/LUMBAR HEIGHT ADJUSTMENT**

Raise or lower to position lumbar support in your lumbar area. Reduces likelihood of back pain.



#### **SEAT DEPTH**

Change the depth of the seat to accommodate the length of your thighs. Keeps your back in contact with the backrest while avoiding pressure behind your knees. Can be sliding (MD) or manual.



#### SEAT ANGLE ADJUSTMENT

Allows chair to tilt forward changing the angle of your thighs in relation to the floor. Helps reduce disc pressure during forward leaning tasks.



#### **BACK ANGLE ADJUSTMENT**

Adjust to change the angle of your torso in relation to your thighs. Helps reduce disc pressure and relaxes your back muscles.



#### **ARM HEIGHT**

Raise or lower to support your forearms. Reduces muscular effort in neck and shoulders, minimizing risk



#### **KNEE-TILT MOVEMENT**

Chair tilt pivot point is toward the front of the seat. Stability is maintained as the user reclines, keeping their feet on the floor and maintaining the same torso to thigh angle.



#### SYNCHRO-TILT MOVEMENT

The seat pivots at the center point, while the backrest reclines at a faster rate than the seat, increasing the angle between the user's torso and thighs. Enhances comfort and encourages dynamic body movement.



#### WATERFALL SEAT EDGE

Reduces pressure at the back of your knees, contributing to good blood flow.



#### **CONTOURED CUSHION**

Supports the body effectively, allowing you to sit longer without discomfort.



#### **VIBRATING SEAT & BACK**

Soothing effect contributes to your relaxation during work breaks.



#### WIDTH ADJUSTABLE ARMS

Allows outward movement of armrests to match shoulder breadth. Ensures armrests properly support forearms, reducing muscular efforts in neck and shoulders



#### ARM ROTATION

Rotate armcaps to support your forearms in various positions. Reduces muscular effort in neck and shoulders minimizing risk of pain.



#### CENTER TILT

Chair tilts at the center point of the seat allowing you to recline while maintaining the same torso to thigh angle. When your feet are well supported, blood flow is enhanced.



#### SOFT DESCENT PNEUMATIC LIFT

Gently and gradually lowering the seat helps you easily select proper seat height without causing a jerking motion.



#### LUMBAR DEPTH ADJUSTMENT

Increase or decrease curvature of the back to match the profile of your lower back. Enhances comfort and support in the lower lumbar area

#### **MAXIMIZING YOUR ERGONOMIC SEATING**

- Always select a chair that is designed for the type of work you perform and make certain the chair is comfortable for the length of time spent using it.
- Ensure that the seat and back cushions are contoured to fit your body, which will help eliminate pressure points.
- · An ergonomically designed chair should allow changing positions easily.
- As you work, reposition yourself throughout the day to reduce strain and stress on specific muscle groups. If you change job functions, adjust your chair to fit the new task.
- Proper ergonomic seating should help eliminate many of the work related injuries that result from poor posture and poorly designed chairs.



- (2) Pneumatic seat height
- . (8) Manual seat depth
- · Back/lumbar height \*\*
- Swivel

#### **POSTURE TASK**



#### **ADJUSTMENTS**

- (2) Pneumatic seat height
- (3) Back angle
- (6) Back/lumbar height \*\*
- · Seat depth \*
- Swivel

#### **TILTER**



#### **ADJUSTMENTS**

- (1) Tilt tension
- (2) Pneumatic seat height
- (9) Multiple position tilt lock \*
- · Center tilt action
- Swivel

#### **KNEE-TILTER**



#### **ADJUSTMENTS**

- (1) Tilt tension
- (2) Pneumatic seat height
- (9) Multiple position tilt lock \*
- · Knee tilt action
- Swivel
- Optional sliding seat depth adjustment (MD)
- Anti kick back

#### **MULTI-TILTER**



#### **ADJUSTMENTS**

- (1) Tilt tension
- (2) Pneumatic seat height
- (3) Back angle adjustment
- (4) Seat angle
- (8) Sliding seat depth adjustment (MD)
- (9) Infinite position tilt lock
- Back/lumbar height \*\*
- · Center tilt action
- Swivel

#### SYNCHRO-TILTER



#### **ADJUSTMENTS**

- (1) Tilt tension
- (2) Pneumatic seat height
- (3) Back angle adjustment \*
- (8) Sliding seat depth adjustment (MD)
- (9) Multiple position tilt lock/ synchro tilt action
- Anti kick back \*
- Back/lumbar height \*\*
- Swivel

#### POSTURE-TILTER



#### **ADJUSTMENTS**

- (1) Tilt tension
- (2) Pneumatic seat height
- (8) Sliding seat depth adjustment (MD)
- (9) Infinite position tilt lock
- Back/lumbar height \*\*
- Swivel

#### **FUNCTION-TILTER**



#### ADJUSTMENTS

- (1) Tilt tension
- (2) Pneumatic seat height
- (3) Back angle \*
- (9) Upright position tilt lock
- Back/lumbar height \*\*
- Swivel

#### **OPERATOR**



#### ADJUSTMENTS

- (2) Pneumatic seat height
- (3) Back angle \*(free float/lock)
- (4) Seat angle \*(free float/lock)
- Back/lumbar height \*\*
- With single lever operator mechanism, seat and back angle are controlled using lever 4 \*
- Swivel

#### **SYNCHRO KNEE-TILTER**



#### ADJUSTMENTS

- (1) Tilt tension
- (2) Pneumatic seat height
- (9) Multiple position tilt lock
- Back/lumbar height \*
- Synchro tilt action
- Anti kick back
- Knee tilt actionSwivel

#### **SYNCHRO GLIDER**



#### **ADJUSTMENTS**

- (1) Tilt tension, dial
- (2) Pneumatic seat height
- (3) Back angle \*
- (8) Sliding seat depth adjustment (MD)
- (9) Multiple position tilt lock
- Back/lumbar height \*\*
- Swivel

#### NOTES

- \* Select models only.
- \*\* Ratchet back height adjustment on select models.
- Mechanisms shown are generic depictions and may differ from one chair to another.

#### GLOBAL FABRIC SAMPLE CARDS DISPLAY THE FOLLOWING ACT FABRIC PERFORMANCE SYMBOLS:

THE ASSOCIATION FOR CONTRACT TEXTILES (ACT) HAS DEVELOPED THE FOLLOWING <u>PERFORMANCE GUIDELINES</u> TO MAKE FABRIC SPECIFICATION EASIER. THE FIVE SYMBOLS GIVE ARCHITECTS, DESIGNERS AND END USERS A VAST AMOUNT OF PERFORMANCE INFORMATION IN A SUCCINCT, VISUAL WAY. THIS CHART LISTS THE REQUIRED TESTS THAT CORRESPOND TO SPECIFIC END USES. AN EXPLANATION OF THE SYMBOL ALSO APPEARS.

#### **FIRE RETARDANCY**

#### Flammability testing determines a fabric's performance and resistance to burning



APPLICATION PASSES

Upholstery California bulletin 117, section E.

Panels and upholstered walls ASTM E 84-03 Class A or Class 1 (unadhered method).

## COLOR FASTNESS TO WET & DRY CROCKING

Color fastness to wet & dry crocking refers to the rubbing off of color from the fabric onto clothing, hands or other materials and can occur under wet or dry conditions.



APPLICATION PASSES

Upholstery AATCC 8-2001 Dry crocking. Class 4 minimum.

Wet crocking, Class 3 minimum.

Panels and upholstered walls AATCC 8-2001 E 84 (unadhered method).

#### COLOR FASTNESS TO LIGHT



....

Upholstery AATCC option 2-2003 or AATCC - option 3-2003.

Class 4 minimum of 40 hours.

Color fastness to light is the degree to which fabric will retain its color when exposed to light.

Panels and upholstered walls AATCC option 2-2003 or AATCC - option 3-2003.

Class 4 minimum of 40 hours.

#### **PHYSICAL PROPERTIES**

Three physical property tests include: 1 - Brush pill test to determine a fabric's pilling (the formation of fuzzy galls of fiber on the surface of a fabric). 2 - Breaking/tensile strength is the ability of a fabric to withstand tension without breaking or tearing. 3 - Seam slippage is the pulling apart of fabrics at the seams.



#### APPLICATION PASSES

Upholstery Brush pill ASTM D3511-02, 3 minimum.

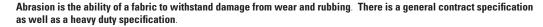
Breaking strength ASTM D5034-95 (2001) 50 lbs. minimum in warp & weft.

Seam slippage ASTM D4034 25 lbs. minimum in warp & weft.

Panels and upholstered walls Breaking strength ASTM D5034-95 (2001) (grab test).

35 lbs. minimum in warp & weft.

#### **ABRASION**





APPLICATION	PASSES

General contract upholstery ASTM D4157-02 (#10 cotton duck) 15,000 double rubs, Wyzenbeek method.

ASTM D4966-98 (12 KPA pressure) 20,000 double rubs, Martindale method.

Heavy duty upholstery ASTM D4157-02 (#10 cotton duck) 30,000 double rubs, Wyzenbeek method.

ASTM D4966-98 (12 KPA pressure) 40,000 double rubs, Martindale method.