around task and stool

BASE:

- Ebony glass-reinforced nylon or polished diecast aluminum
- 26" diameter 5-star base (Aluminum), 27.5" diameter 5-star base (Plastic)

CASTERS/GLIDES:

- 60mm (2-1/3") hard (carpet casters) are glass-reinforced nylon plastic
- optional soft casters for hard floors are glass-reinforced nylon plastic with polyurethane soft band
- twin-wheeled casters
- glass filled nylon glides
- soft glides for hard floors have soft felt pads

PNEUMATIC CYLINDER:

- gas-assisted pneumatic cylinder lift

MECHANISMS:

- weight Activated Synchro-Tilt with easy override dial to fine tune tilt tension in one-rotation. Mechanism & seat sub-assembly facilitates Quick-Snap Assembly (one-way fastening) with the back sub-assembly & arms; and can be performed by manufacturer or on-site without tools
- glass-reinforced nylon plastic & steel

FOOTRING (STOOL):

- all-aluminum construction
- height-adjustable

SEAT:

Optional Seat Slider (depth):

- glass-reinforced nylon plastic
- plastic levers on left of seat control adjust

Seat Structure:

- glass-reinforced nylon plastic seat pan structure
- polypropylene plastic integrated FlexAround Seat Pan offers an advanced degree of comfort, support and ventilation

BACK:

Structural back frame:

- glass-reinforced nylon plastic frame structure designed to create a light, sculptural form with an open volume or space. Fabric-wrapped from front to back for a soft, tactile edge experience at the sides, bottom and top edge surfaces.
- back frame facilitates Quick-Snap Assembly (one-way fastening) to the mechanism & seat sub-assembly; to be performed by manufacturer or on-site without tools

MESH BACK:

- cushioned Mesh, featuring a dual-textured weave with coordinating colors on front and back. The mesh is breathable and provides user back support
  - – elastic piece-dyed to prevent nylon fade
  - – composition: 100% Polyester
  - – weight: Approx. 300 g/sq. m
  - – flammability: CAL 117
  - – fastness to Light: AATCC 16.3-2014 class 5
  - – abrasion Resistance: ASTM D- 4157-13, 30,000 cycles
  - – piling Resistance: ASTM D-3511/D, class 5
  - – cleaning: fixed covers: vacuum cleaning
- optional lumbar element constructed of polypropylene plastic

UPHOLSTERED BACK:

- Hex Suspension System - Hex-back insert constructed of polypropylene plastic flexes with the body to provide comfort and support
- adjustable lumbar elements are integrated into the design; each side can be independently controlled for asymmetrical positioning. Controls constructed of glass-reinforced nylon plastic

ARMS:

- 2D (height & width) & 4D (height, width, depth & pivot) adjustable T-Arms facilitate Quick-Snap Assembly (one-way fastening) to the mechanism & seat sub-assembly; to be performed by manufacturer or on-site without tools
- thermoplastic Polyurethane (TPU) armpad covers with flexible polyurethane foam padding
- glass-reinforced nylon plastic

SEAT FOAM:

- molded, colored, polyurethane foam for seat
- HCFC and CFC free
- 0 Global warming factor
- "bumpered" as covered sides to protect furniture

	Seat:
Density:	3.2-3.6 lbs./ft^3
IFD @ 25%:	206 N
IFD @ 65%:	529 N
Recovery Strength @ 25%:	200 N
Recovery Ratio:	85.4%*
Tensile Strength:	35.3 lbs./sq. in.*
Resiliency:	61%
Flammability:	CAL 117

* exceeds ASTMP – 3770 – 91

UPHOLSTERED BACK FOAM:

- molded, colored, polyurethane foam for back
- HCFC and CFC free
- 0 Global warming factor
- "bumpered" as covered sides to protect furniture

	Seat:
Density:	3.2-3.6 lbs./ft^3
IFD @ 25%:	206 N
IFD @ 65%:	529 N
Recovery Strength @ 25%:	200 N
Recovery Ratio:	85.4%*
Tensile Strength:	35.3 lbs./sq. in.*
Resiliency:	61%
Flammability:	CAL 117

* exceeds ASTMP-3770-91

essa chair

BASE:

- glass-reinforced nylon
- 26" diameter 5-star base

CASTERS/SLIDERS:

- 60mm (2-1/3") hard (carpet casters) are glass-reinforced nylon plastic
- optional soft casters for hard floors are glass-reinforced nylon plastic with polyurethane soft band
- twin-wheeled casters
- glass filled nylon glides
- soft glides for hard floors have soft felt pads

PNEUMATIC CYLINDER:

- gas-assisted pneumatic cylinder lift. Colour coordinated with mechanism

MECHANISM:

- Weight Activated Synchro-Tilt. Mechanism
- colour coordinated glass-reinforced nylon plastic, die cast aluminum, and steel construction
- soft touch levers for enhanced tactile feel

SEAT:

Seat Structure:

- glass-reinforced nylon plastic seat pan structure

BACK:

Structural back frame:

- glass-reinforced polypropylene plastic frame structure designed to create a light, sculptural form with deepened cavity allowing thicker foam comfort. Fabric-wrapped from front to back for a soft, tactile edge experience at the sides, bottom and top edge surfaces

Outer panel:

- glass-reinforced polypropylene
- also available as upholstered

ARMS:

Height Adjustable:

- thermoplastic Polyurethane (TPU) armpad covers with flexible polyurethane foam padding
- glass-reinforced nylon plastic

Fixed Arm:

- glass-reinforced nylon plastic

SEAT FOAM:

- molded, colored, polyurethane foam for seat
- HCFC and CFC free
- 0 Global warming factor
- “bumpered” as covered sides to protect furniture

	Seat:
Density:	3.2-3.6 lbs./ft. 3
IFD @ 25%:	206 lbs
IFD @ 65%:	529 lbs
Recovery Strength @ 25%:	200N
Recovery Ratio:	85.4%*
Tensile Strength:	35.3 lbs./sq. in.*
Resiliency:	61%
Flammability:	CAL 117

* exceeds ASTMP – 3770 – 91

nuova contessa

BASE:

- diecast aluminum base
- painted or polished finish
- diameter of 27"

CASTERS/GLIDES:

- polyamide 6 hard twin-wheeled casters
- diameter of 5.9"
- optional soft type urethane casters

PNEUMATIC CYLINDER: (GAS LIFT)

- gas-assisted pneumatic cylinder lift

MECHANISMS:

Synchro-Tilt:

- diecast aluminum body
- rubber torsion mechanism

SEAT:

Seat Slider (depth):

- reinforced plastic (polyamide)

Seat Structures:

- reinforced plastic (polyamide)
- aluminum diecast frame
- 2" forward/back adjust in six positions
- levers on left and right of seat control adjust

Seat Material (All Mesh model):

- 100% polyester mesh
- zehedral braided format for optimized feel & additional support specifically tailored for the seat
- elastic piece-dyed to prevent color fade

BACK:

Frame:

- diecast aluminum external frame with paint or anodized finish
- reinforced plastic (polyamide) structural back
- maximum two visibly exposed mechanical fasteners on entire chair, bezel-recessed on side to minimize aesthetic impact and maximize structural performance.

Inner Back:

- 100% polyester mesh
- zehedral braided format for optimized feel & support, specifically tailored for your back
- elastic piece-dyed to prevent color fade

Lumbar System:

- glass-reinforced nylon plastic
- black translucent polypropylene membrane responds uniquely to individual's back curve depth & force

ARMS:

4D T-Arms:

- Smart Operations controls for seat height & back tilt/tilt-lock are integrated into levers on arms for easy access above seat level
- polyurethane pads
- reinforced plastic (nylon) structure
- button-controlled arm height adjustment and intuitive self-adjustment for width, depth and pivot

FOAM (DUAL-UPHOLSTERED MODEL ONLY):

- molded, tri-durometer polyurethane foam seat pan construction maximizes varying needs for comfort & support throughout
- 0 global warming factor
- HCFC and CFC free
- 0 global warming factor
- "bumpered" as covered sides to protect furniture

	Seat:
Density:	3.2-3.6 lbs./ft. 3
IFD @ 25%:	206 lbs
IFD @ 65%:	529 lbs
Recovery Strength @ 25%:	200N
Recovery Ratio:	85.4%*
Tensile Strength:	35.3 lbs./sq. in.*
Resiliency:	61%
Flammability:	CAL 117

* exceeds ASTMP – 3770 – 91

HEADREST (OPTIONAL):

- height and depth adjustable
- polyurethane pad
- reinforced plastic (nylon) structure

projek task & stool

BASE:

- diecast aluminum 26" base
- reinforced nylon, scuff resistant plastic (ebony), 27-1/2" base

CASTERS/GLIDES:

- 60mm (2-1/3") hard (carpet casters) are reinforced nylon
- optional soft casters for hard floors are polyurethane coated nylon
- twin-wheeled
- 2-1/8" hard plastic glides
- soft glides have soft felt pads

PNEUMATIC CYLINDER: (GAS LIFT)

- gas-assisted pneumatic cylinder

MECHANISMS:

Weight-Activated Synchro-Tilt and Swivel Stool:

- constructed of aluminum, steel, and plastic
- epoxy powder coat paint

FOOTRING (STOOL):

- constructed of aluminum, steel tube and plastic spacer
- height-adjustable

SEAT:

- constructed of reinforced polypropylene

BACK:

Structural Back Outer Frame:

- constructed of glass reinforced nylon

Inner Frame:

- constructed of glass reinforced polypropylene

Lumbar System:

- constructed of polypropylene

MESH:

- Trade Name: Shrinx by k+r
- Composition: 76% Polyester, 24% Polyamide
- Weight: Approx. 380 g/lm
- Flammability: D- DIN EN 1021:2006 (as per spec sheet)
- Fastness to Light: DIN EN ISO 105-B02: 2002 5 - 7
- Fastness to Rubbing: DIN EN ISO 105-X12: 2002 4 – 5 dry and wet
- Fastness to perspiration: DIN EN ISO 105-E04: 2009 4-5 acid and alkaline
- Cleaning: fixed covers: vacuum cleaning

HEADREST:

- Frame constructed of polypropylene

ARMS:

2D Height & Width-Adjustable T-Arms:

- fiber glass reinforced nylon armrest structure
- self-skinned urethane arm pads

4D Height & Width Adjustable T-Arms with 210° Pivot:

- ebony powder coated aluminum upright
- fiber glass reinforced nylon armrest
- Self-skinned urethane arm pads

SEAT FOAM:

- molded, colored, polyurethane foam for seat
- HCFC and CFC free
- 0 Global warming factor
- “bumpered” as covered sides to protect furniture

	Seat:
Density:	4.8 lbs./ft.3
IFD @ 25%:	206N
IFD @ 65%:	529N
Recovery Strength @ 25%:	200N
Recovery Ratio:	85.4%*
Tensile Strength:	35.3 lbs./sq. in.*
Resiliency:	61%
Flammability:	CAL 117

* exceeds ASTMP – 3770 – 91

sabrina task & stool

BASE:

- ebony glass-reinforced nylon or polished diecast aluminum
- 26" diameter 5-star base

CASTERS/GLIDES:

- 60 mm (2-1/3") hard (carpet casters) are glass-reinforced nylon plastic
- optional soft casters for hard floors are glass-reinforced nylon plastic with polyurethane soft band
- twin-wheeled casters
- glass filled nylon glides
- soft glides have soft felt pads

PNEUMATIC CYLINDER:

- gas-assisted pneumatic cylinder lift

MECHANISM:

Synchro-Tilt:

- diecast aluminum, steel & plastic
- ebony powder coating

FOOTRING (STOOL):

- all-aluminum construction
- height-adjustable

SEAT:

Seat Slider (depth):

- glass-reinforced nylon plastic

Seat Structure:

- glass-reinforced nylon plastic
- formed steel plate with ebony powder coating
- plastic levers on left and right of seat control adjust

BACK:

Structural Back Frame:

- glass-reinforced nylon plastic
- polished diecast-aluminum insert

Inner Back:

- 100% polyester mesh
- elastic piece-dyed to prevent nylon fade

Lumbar Support:

- glass-reinforced nylon plastic
- ebony translucent polypropylene membrane

ARMS:

T-Arms:

- polyurethane pads
- glass-reinforced nylon plastic

HEADREST:

- glass-reinforced nylon plastic
- 100% polyester mesh

COAT HANGER:

- glass-reinforced nylon plastic

FOAM:

- molded, colored, polyurethane foam for seat
- HCFC and CFC free
- 0 global warming factor
- “bumpered” as covered sides to protect furniture

	Seat:
Density:	3.2-3.6 lbs./ft^3
IFD @ 25%:	206 N
IFD @ 65%:	529 N
Recovery Strength @ 25%:	200N
Recovery Ratio:	85.4%*
Tensile Strength:	35.3 lbs./sq. in. *
Resiliency:	61%
Flammability:	CAL 117

* exceeds ASTMP – 3770 – 91

savera task & stool

BASE:

- reinforced nylon plastic
- 26" base

CASTERS/GLIDES:

- 60mm (2-1/3") hard (carpet casters) are reinforced nylon
- optional soft casters for hard floors are polyurethane coated nylon
- twin-wheeled
- 2-1/8" hard plastic glides
- soft glides have soft felt pads

PNEUMATIC CYLINDER (GAS LIFT):

- gas-assisted pneumatic cylinder

MECHANISMS:

Synchro-Tilt:

- stamped steel construction
- epoxy powder coat paint

Swivel-Tilt:

- cast aluminum and stamped steel
- epoxy powder coat paint

Swivel (Stool):

- stamped steel construction
- epoxy powder coat paint

FOOTRING (STOOL):

- made of aluminum, steel tube and plastic spacer

SEAT:

- constructed of reinforced nylon

BACK:

- constructed of reinforced nylon

J-BAR:

- 5/16" solid steel
- epoxy powder coated

ARMS:

Width & Height-Adjustable T-Arms:

- reinforced nylon armrest structure
- self-skinned urethane arm pads

FOAM:

- molded, colored, polyurethane foam for seat and back
- HCFC and CFC free
- 0 Global warming factor
- “bumpered” as covered sides to protect furniture

Seat:	**Back:**	
Density:	2.8-3.4 lbs./ft.3	1.7-1.8 lbs./ft.3
IFD @25%:	10.77 lbs	
IFD @65%:	40 lbs	
ILD:		26-30
Flammability:	CAL 117	CAL 117

savera xl

BASE:

- reinforced nylon plastic
- 27" base

CASTERS:

- 60mm (2-1/3") hard (carpet casters) are reinforced nylon
- optional soft casters for hard floors are polyurethane coated nylon
- twin-wheeled

PNEUMATIC CYLINDER (GAS LIFT):

- heavy duty gas-assisted pneumatic cylinder

MECHANISMS:

Synchro-Tilt:

- stamped steel construction
- epoxy powder coat paint

SEAT & BACK:

- molded plywood

J-BAR

- 3/8" solid steel
- epoxy powder coated

ARMS:

Height-Adjustable T-Arms:

- reinforced nylon armrest structure
- self-skinned urethane arm pads

FOAM:

- molded, colored, polyurethane foam for seat and back
- HCFC and CFC free
- 0 Global warming factor
- “bumpered” as covered sides to protect furniture

	Seat:	**Back:**
Density:	2.8-3.4 lbs./ft.3	2.8-3.4 lbs./ft.3
IFD @25%:	12.86 lbs	
IFD @65%:	43 lbs	21.37 lbs
Flammability:	CAL 117	CAL 117

tone chair

BASE:

- glass-reinforced nylon
- 26" diameter 5-star base

CASTERS/GLIDES:

- 60mm (2-1/3") hard (carpet casters) are glass-reinforced nylon plastic
- optional soft casters for hard floors are glass-reinforced nylon plastic with polyurethane soft band
- twin-wheeled casters
- glass filled nylon glides
- soft glides for hard floors have soft felt pads

PNEUMATIC CYLINDER:

- gas-assisted pneumatic cylinder lift

MECHANISMS:

Synchro-Tilt:

- glass-reinforced nylon plastic and steel construction
- powder coated paint

SEAT:

- features seat slider

Seat Structure:

- glass-reinforced nylon plastic seat pan structure

BACK:

Structural Back Frame:

- glass-reinforced nylon plastic frame structure
- glass-reinforced polypropylene
- lumbar constructed of polypropylene

ARMS:

Height Adjustable:

- thermoplastic Polyurethane (TPU) armpad covers with flexible polyurethane foam padding
- glass-reinforced nylon plastic

SEAT FOAM:

- molded, colored, polyurethane foam for seat
- HCFC and CFC free
- 0 Global warming factor
- “bumpered” as covered sides to protect furniture

	Seat:
Density:	3.0-4.1 lbs./ft^3
IFD @25%:	25 - 40 lbs
IFD @65%:	60 - 95 lbs
Recovery Strength @ 25%:	45 lbs
Recovery Ratio:	85.4%*
Tensile Strength:	22 - 25 lbs./sq. in.
Resiliency:	61%
Flammability:	CAL 117

* exceeds ASTMP – 3770 – 91

variable multi-use swivel work chair & stool

BASE:

- ebony glass-reinforced nylon or polished diecast aluminum
- 26" diameter 5-star base

CASTERS/GLIDES:

- 60 mm (2-1/3") hard (carpet casters) are glass-reinforced nylon plastic
- optional soft casters for hard floors are glass-reinforced nylon plastic with polyurethane soft band
- twin-wheeled casters
- glass filled nylon glides
- soft glides have soft felt pads

MECHANISMS:

Swivel:

- constructed of aluminum, steel and plastic
- polished diecast aluminum case
- chrome-plated steel wire lever and ebony plastic handle

CANTILEVERED FRAME:

- 3/4" (19mm) durable round steel tube, 12 gauge
- powder coating or chrome finish

FOOTRING (STOOL):

- constructed of aluminum, steel tube and ebony plastic spacer

SEAT & BACK SHELL:

- engineered, injection-molded, lightly textured 100% nylon with patented , integrated back-flex
- non-corrosive steel mechanical fasteners

FIXED ARMS:

- 3/4" (19mm) durable round steel tube, 12 gauge, arm stanchion
- powder coating or chrome-plating finish on stanchion
- ABS plastic arm pad

TABLET:

- compact laminate
- chrome plated 3/4" (19mm) durable round steel tube, 12 gauge
- steel pivot-mechanism in glass-reinforced nylon plastic case allows worksurface to pivot-up 90˚

SEAT & BACK PADS:

- polypropylene and ABS plastic
- extra-strength adhesive fasteners

SEAT FOAM:

- molded, colored, polyurethane foam for seat and back
- HCFC and CFC free
- 0 Global warming factor

	Seat:	**Back:**
Density:	3.2-3.6 lbs./ft^3	3.2-3.6 lbs./ft. ^{3}
IFD @ 25%:	10.77 lbs.	
IFD @ 65%:	40 lbs.	
Flammability:	CAL 117	CAL 117

BASE:

- reinforced nylon, scuff resistant plastic
- diameter of 27"

CASTERS:

- 60 mm (2-1/3") soft casters glass-reinforced nylon plastic with polyurethane soft band

MECHANISMS:

Weight-Activated Synchro-Tilt:

- steel & plastic
- powder coating
- plastic levers on left and right of seat control adjust

PNEUMATIC CYLINDER: (GAS LIFT)

- gas-assisted pneumatic cylinder lift

SEAT:

- plywood seat plate
- polypropylene cover

BACK:

Back Structural:

- glass-reinforced nylon plastic

Lumbar:

- constructed of polypropylene

ARMS:

T-Arms:

- polyurethane pads
- glass-reinforced nylon plastic

MESH:

- composition: 100% Polyester
- weight: Approx. 350 g/lm
- flammability CAL 117
- fastness to Light: DIN EN ISO 105-B02: 2014 3-4
- fastness to Rubbing: DIN EN ISO 105-X12: 2014 3-4 dry and wet
- fastness to perspiration: DIN EN ISO 105-E04: 2009 3-4
- cleaning: fixed covers: vacuum cleaning

FOAM:

- molded, colored, polyurethane foam for seat
- HCFC and CFC free
- 0 global warming factor
- hardness 55
- flammability CAL 117

Density:	3.2 - 3.6 min.lbs./cu.ft
IFD @ 25%:	206 N
IFD @ 65%:	529 N
Recovery Strength @ 25%:	200 N
Recovery Ratio:	85.4 %*
Tensile Strength:	35.3lbs./sq. in.*
Resiliency:	61%
Flammability:	CAL 117

* exceeds ASTMP – 3770 – 91