

**AQUA**  
Price and Specification Guide  
**USA**



**krug**

Advancing Design Through Innovation

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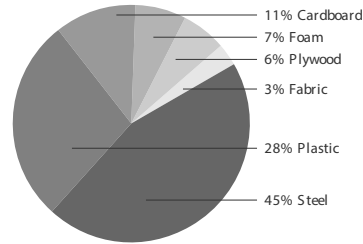
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## LEED CI CREDITS



### MATERIAL CONTENT:



### PRE-CONSUMER

RECYCLED CONTENT = 11.5%

### POST-CONSUMER

RECYCLE CONTENT = 21.91%

Up to 47.7% of Aqua product is recyclable at the end of its useful life.

### CONTRIBUTES TO

CREDIT 2.1 - 2.2	Construction Waste Management	1-2 point(s)
CREDIT 3.3	Resource Reuse	1 point
CREDIT 4.1	Recycled Content	1 point
CREDIT 4.2	Recycled Content	1 point
CREDIT 4.5	Low Emitting Materials, Systems & Seating	1 point
CREDIT 5.1	Regional Materials*	1 point
CREDIT 7	Certified Wood (MUST BE REQUESTED)	1 point(s)

\*This credit is only applicable if in total 20% of the combined value of the procurement of construction materials and in the furniture are manufactured within a radius of 500 miles. This credit will apply if the installation of the finished product occurs within 500 miles of Kitchener, Ontario.

## level® CERTIFICATION, AIR EMISSIONS AND FSC® CERTIFICATION



### level® CERTIFICATION

BIFMA's e3 Furniture Sustainability Standard is a voluntary, multi-attribute standard that measures the degree of sustainability of furniture. This standard evaluates product and company environmental attributes and compliance systems in a wide range of elements which include Materials, Energy & Atmosphere, Human & Ecosystem Health and Social Responsibility. Aqua products have earned level®, BIFMA's sustainability certification program for furniture, certification through third-party verification against the e3 standard.

### AIR-EMISSIONS

All Aqua products are supplied with air-emissions certified. Contact customer service for information.



### FSC®

In 2005, Krug received Forest Stewardship Council® (FSC®) Chain-of-Custody certification for our manufacturing facilities. The FSC® Chain-of-Custody tracks certified wood from seedling to final sale. It verifies that the material for our FSC® certified products only come from well-managed, FSC®-certified forests and other controlled sources. FSC® is dedicated to the promotion of responsible forest management worldwide helping to take care of forests for future generations. Aqua and other Krug products can be specified with FSC® Certification. Contact customer service for further information, pricing and lead times.



Architects, designers, and building professionals can specify FSC®-certified products in order to achieve a point from the U.S. Green Building Council's Leadership in Energy and Environmental Design (LEED) Rating System.

# AQUA | FEATURES & OPTIONS

## ARM STYLE

Four arm styles are available on Aqua - Armless, T-Arm, Height Adjustable T-Arm and Fixed Cantilever Arm.



**T-Arm** - A comfortable and supportive urethane pad, 10" in length by 3.5" wide, which can be field replaced if damaged, as can the entire arm.



**Height Adjustable T-Arm** - In addition to the same features as the T-Arm version, the arm pad has a 3-position rotation horizontally: center, left and right. The arm pad also adjusts forward and rearward in 5 positions, and is height-adjustable in 9 positions ranging over 4".



**Cantilever Arm** - The top surface of this arm has been proportioned to provide comfortable arm support, with a resting surface of 10" x 2".



## ARM WIDTH ADJUSTMENT

Width adjustment is a standard feature on Aqua arm styles. T-Arms, and Height Adjustable T-Arms, can be width adjusted, operated by the handwheel located under the seat. The T-Arms are width adjustable in a range of 1.5" per arm, or 3" per chair. Cantilever arms can be width adjusted with tools instead of a handwheel, with adjustment range of 1" per arm, or 2" per chair.



## MECHANISM OPTIONS

**Synchro-Tilt Mechanism** - There are 5 recline/lock positions, in addition to a full range of free-flowing movement. The forward position of the pivot point allows the back and seat to adjust in a 2:1 ratio synchronously, providing comfortable recline of the back with minimal incline of the seat.



**Swivel-Tilt Mechanism** - Provides excellent value, durability and simplicity: forward and backward tilt, tilt lock, and 360 degree swivel, as well as vertical adjustment - ideal for short-term use environments, such as meeting rooms, where numerous adjustability features may not be desirable or necessary. Aqua Stools are only available with a Swivel Mechanism.



**Seat-Slider Option** - Available on the Synchro-Tilt Mechanism, this offers a 2" range of forward and rearward adjustment of the seat, with a locking feature. The addition of the seat slider adds 1/2" to the height of the seat and arms.



## BASE STYLE

Aqua seating is available with Black five star base and black gas cylinder, or optional Polished Aluminum five star base and chrome cylinder for an upcharge of **\$39 list**. Both bases come standard with dual wheel black casters. Hard casters are the standard and soft wheel casters can be ordered for **\$61 list** per chair. Aqua bases are also available with a fixed height option for an upcharge of **\$39 list** per chair.



## JURY BASE

The Aqua series is available with a jury base. Jury base assembly consists of a black 9" diameter conical/cast base for permanently mounting a chair to the floor. Into the base is inserted a black pneumatic gas cylinder with self returning action from rotation, and self returning height feature when exiting the chair. Allows for full 360 degree rotation. Limited degrees of rotation are not available.



## MESH BACKS

Mesh Backs are made of breathable polyester elastomers, the Mesh Back has an ideal tension that provides comfortable lumbar and thoracic support for extended use and healthy sitting - enhanced further with the air circulation provided by the mesh's unique design, and an easy-to-clean surface. The mesh back is also replaceable. Mesh colors available:

- White • Warm Grey • Black • Sky • Clay • Neo • Sunset • Cardinal



## UPHOLSTERED BACKS

A unique construction with a mesh suspension core, combined with extensively-researched ergonomic curvature, gives the Aqua back a form-fitting comfort and a thin profile that is designed for healthy long-term sitting.

## BACK TENSION

Back tension on the mechanism is controlled with an adjustment knob under the seat. It has been designed to provide a range of back tension adjustment suitable for users of varying sizes and preferences.

## REPLACEABLE COMPONENTS

Aqua chairs are uniquely designed to allow virtually all major components to be field replaced, providing a very cost effective means to significantly extend the life of the product. Seats, backs, mechanisms, arms, base and casters are field replaceable. Pricing and model numbers can be viewed online at [www.krug.ca](http://www.krug.ca).

## OPTIONS

**Combination Upholstery Options** When combination upholstery is specified with fabric of the same grade or COM, an upcharge for dual fabrics is \$32 list per unit will be applied. When graded in combination upholstery is selected, use the highest grade upholstery selected or to obtain a quote for blended grading contact Customer Service (please provide the fabrics specified and location of where each fabric is to be applied on the product).

## CAL 133 & MOISTURE BARRIER

California Technical Bulletin 133 is a flammability test for seating. Krug offers a compliance method which, in combination with non-flammable upholstery covers, may enable the products to meet certification requirements for this test. This process at the same time also provides the products with a Moisture Barrier - a treatment that helps to prevent the passage of liquids and moisture to inside of upholstered components - thereby conferring sanitary and anti-infection benefits. So when CAL 133 is specified, the product also automatically has a Moisture Barrier, and when a Moisture Barrier is specified, the product also features the compliance method and low flammability features of CAL 133.

The application of this upcharge and the compliance method does not mean that the specific configuration of product and upholstery cover are tested and officially certified as being CAL 133 compliant. If official certification is required, Krug will provide this (through an independent certified testing laboratory) at a charge of \$833 per item, plus the cost of the product to be tested. Lead time for certification testing is typically 4-8 weeks. Krug assumes no responsibility for the testing of our products in combination with upholstery covers, or for the results of any testing conducted. Some specific configurations of product and upholstery have already been tested. Please contact Customer Service for additional information.

# AQUA | DIMENSIONS & COM REQUIREMENTS

	Overall Width	Overall Depth	Overall Height	Seat Height min/max	Height of Arms from Floor	Width between Arms	Seat Depth	Shipping Weight	Cube	COM Yardage
<b>Standard Height</b>										
Mesh Back										
Armless	20	23	38.3	17.3-21.7	N/A	N/A	17.4	40	18	0.75
T-Arm	26.5	23	38.3	17.3-21.7	25.5-30	17-20	17.4	40	18	0.75
Height Adjustable T-Arm	26.5	23	38.3	17.3-21.7	25.5-30	17-20	17.4	40	18	0.75
Cantilever	25.8	23	38.3	17.3-21.7	25.5-30	21-23	17.4	40	18	0.75
Upholstered Back										
Armless	20	23	38.3	17.3-21.7	N/A	N/A	17.4	41	18	1.4
T-Arm	26.5	23	38.3	17.3-21.7	25.5-30	17-20	17.4	41	18	1.4
Height Adjustable T-Arm	26.5	23	38.3	17.3-21.7	25.5-30	17-20	17.4	41	18	1.4
Cantilever	25.8	23	38.3	17.3-21.7	25.5-30	21-23	17.4	41	18	1.4

<b>Stool Height</b>										
Mesh Back										
Armless	20	23	43.8	24-31	N/A	N/A	17.4	40	20	0.75
T-Arm	26.5	23	43.8	24-31	32.5-36.75	17-20	17.4	40	20	0.75
Height Adjustable T-Arm	26.5	23	43.8	24-31	32.5-36.75	17-20	17.4	40	20	0.75
Cantilever	25.8	23	43.8	24-31	32.5-36.75	21-23	17.4	40	20	0.75
Upholstered Back										
Armless	20	23	43.8	24-31	N/A	N/A	17.4	41	20	1.4
T-Arm	26.5	23	43.8	24-31	32.5-36.75	17-20	17.4	41	20	1.4
Height Adjustable T-Arm	26.5	23	43.8	24-31	32.5-36.75	17-20	17.4	41	20	1.4
Cantilever	25.8	23	43.8	24-31	32.5-36.75	21-23	17.4	41	20	1.4

## MULTIPLE YARDAGE REQUIREMENTS

	Yardage MESH BACK Seats Only	Yardage UPHOLSTERED BACK Back Only	Yardage UPHOLSTERED Full Chair
1 Chair	.75	.94	1.28
2 Chairs	.75	1.8	2.53
3 Chairs	1.5	2.74	3.81
4 Chairs	1.5	3.6	5.06

Height measurements of Aqua tilter and teller chairs are taken with the pneumatic lift in the lowest position and with a standard height range gas lift.  
All dimensions are in inches and approximate and are subject to change without notice. Contact Customer Service if dimensions are critical.

The approval process is as follows:

1. A sample of the COM fabric must be provided to Krug Customer Service prior to or at time of order.
2. The sample will be reviewed and the customer advised if the fabric is unsuitable.
3. The COM fabric will be inspected when received at the factory to identify any further concerns with its suitability.

## Aqua Standard Height



Armless



Fixed T- Arms



Adjustable T - Arms



Cantilever Arms





## Aqua Stool Height



## WEIGHT CAPACITY:

Aqua has been tested to 300lbs.

# AQUA | MESH BACK

DESCRIPTION/MODEL	COM		COL		FABRIC GRADES			LEATHER	
	1	2	3	4	5	6	7	8	9
	Aqua Mesh Back, Armless with Swivel Tilt, 5 star base in black AQU1M03B								
	790	803	814	841	869	896	922	950	1003
	Aqua Mesh Back, Armless with Synchro Tilt, 5 star base in black AQU1M01B								
	812	827	840	867	895	918	945	973	1030
	Aqua Mesh Back, Armless with Synchro Tilt/Seat Slider, 5 star base in black AQU1M02B								
	858	871	885	912	939	966	990	1017	1073
	Aqua Mesh Back, T-Arm in black with Swivel Tilt, 5 star base in black AQU1M13B								
	930	940	955	982	1010	1036	1063	1087	1142
	Aqua Mesh Back, T-Arm in black with Synchro Tilt, 5 star base in black AQU1M11B								
	954	967	981	1006	1033	1059	1086	1114	1166
	Aqua Mesh Back, T-Arm in black, with Synchro Tilt/Seat Slider, 5 star base in black AQU1M12B								
	997	1012	1023	1050	1078	1106	1134	1159	1211
	Aqua Mesh Back, Height Adjustable T-Arm in black with Swivel Tilt, 5 star base in black AQU1M23B								
	971	985	999	1029	1055	1080	1107	1135	1187
	Aqua Mesh Back, Height Adjustable T-Arm in black, with Synchro Tilt, 5 star base in black AQU1M21B								
	996	1011	1022	1050	1078	1106	1134	1158	1211
	Aqua Mesh Back, Height Adjustable T-Arm in black with Synchro Tilt/Seat Slider, 5 star base in black AQU1M22B								
	1041	1056	1068	1097	1122	1149	1178	1203	1255
	Aqua Mesh Back, Cantilever Arm in black with Swivel Tilt, 5 star base in black AQU1M33B								
	847	862	873	899	928	955	982	1010	1061
	Aqua Mesh Back, Cantilever Arm in black, with Synchro Tilt, 5 star base in black AQU1M31B								
	871	885	898	927	954	980	1006	1033	1086
	Aqua Mesh Back, Cantilever Arm in black with Synchro Tilt/Seat Slider, 5 star base in black AQU1M32B								
	915	931	942	970	997	1022	1050	1078	1134

## ORDERING NOTES

For jury base version, please add a 'J' for the base style at the end of the model number and add **\$74 list**.

CAL 133 and Moisture Barrier options are available for an upcharge of **\$61 list per yard**.

For Polished Aluminum base please change the last letter in the model number from "B" to a "C" and add **\$39 list**.

Hard casters are the standard and **soft wheel casters** can be ordered for **\$61 list** per chair.

Mesh Colors available are listed on Page 15.



Armless



T-Arm



Height Adjustable  
T-Arm







Cantilever

## PRODUCT CODE KEY

Line	Series	Back Style	Arm Style	Mechanism	Base Style
<b>AQU</b>	<b>1</b>	<b>M</b>	<b>0</b>	<b>1</b>	<b>B</b>
Aqua	Management, Task & Conference Seating	Mesh Back	Armless	Synchro Tilt	Black (5 Star Base)
		<b>U</b>	<b>1</b>	<b>2</b>	<b>J</b>
		Upholstered	T-Arm	Synchro Tilt/ Seat Slider	(Jury Base)
			<b>2</b>	<b>3</b>	<b>C</b>
			Height Adjustable T-Arm	Swivel Tilt	Polished Aluminum
			<b>3</b>		
			Cantilever		



# AQUA | UPHOLSTERED BACK

DESCRIPTION/MODEL	COM		COL		FABRIC GRADES			LEATHER	
	1	2	3	4	5	6	7	8	9
	Aqua Upholstered Back, Armless with Swivel Tilt, 5 star base in black AQU1U03B								
	899	945	994	1087	1181	1275	1370	1463	1650
	Aqua Upholstered Back, Armless with Synchro Tilt, 5 star base in black AQU1U01B								
	925	970	1017	1113	1206	1299	1394	1486	1675
	Aqua Upholstered Back, Armless with Synchro Tilt/Seat Slider, 5 star base in black AQU1U02B								
	969	1015	1064	1158	1250	1347	1439	1533	1720
	Aqua Upholstered Back, T-Arm in black, with Swivel Tilt, 5 star base in black AQU1U13B								
	1040	1086	1135	1225	1321	1414	1510	1603	1792
	Aqua Upholstered Back, T-Arm in black, with Synchro Tilt, 5 star base in black AQU1U11B								
	1064	1111	1158	1252	1347	1440	1534	1627	1817
	Aqua Upholstered Back, T-Arm in black, with Synchro Tilt/Seat Slider, 5 star base in black AQU1U12B								
	1109	1156	1203	1296	1391	1485	1580	1672	1861
	Aqua Upholstered Back, Height Adjustable T-Arm in black with Swivel Tilt, 5 star base in black AQU1U23B								
	1084	1131	1179	1272	1365	1460	1527	1648	1835
	Aqua Upholstered Back, Height Adjustable T-Arm in black with Synchro Tilt, 5 star base in black AQU1U21B								
	1109	1156	1203	1295	1391	1484	1580	1672	1861
	Aqua Upholstered Back, Height Adjustable T-Arm in black, with Synchro Tilt/Seat Slider, 5 star base in black AQU1U22B								
	1155	1202	1248	1341	1437	1530	1623	1718	1906
	Aqua Upholstered Back, Cantilever Arm in black with Swivel Tilt, 5 star base in black AQU1U33B								
	959	1006	1054	1146	1241	1335	1428	1521	1710
	Aqua Upholstered Back, Cantilever Arm in black with Synchro Tilt, 5 star base in black AQU1U31B								
	983	1031	1078	1171	1265	1358	1454	1545	1733
	Aqua Upholstered Back, Cantilever Arm in black, with Synchro Tilt/Seat Slider, 5 star base in black AQU1U32B								
	1030	1074	1122	1216	1309	1407	1496	1590	1779

## ORDERING NOTES

For jury base version, please add a 'J' for the base style at the end of the model number and add **\$74 list**.

CAL 133 and Moisture Barrier options are available for an upcharge of **\$61 list per yard**.

For Polished Aluminum base please change the last letter in the model number from "B" to a "C" and add **\$39 list**.

Hard casters are the standard and **soft wheel casters** can be ordered for **\$61 list** per chair.

Mesh Colors available are listed on Page 15.



Armless



T-Arm



Height Adjustable  
T-Arm



















Cantilever

## PRODUCT CODE KEY

Line	Series	Back Style	Arm Style	Mechanism	Base Style
AQU	1	M	0	1	B
Aqua	Management, Task & Conference Seating	Mesh Back	Armless	Synchro Tilt	Black (5 Star Base)
		U	1	2	J
		Upholstered	T-Arm	Synchro Tilt/Seat Slider	(Jury Base)
			2	3	C
			Height Adjustable T-Arm	Swivel Tilt	Polished Aluminum
			3		
			Cantilever		

# AQUA | STOOL

DESCRIPTION/MODEL		COM 1	2	COL 3	FABRIC GRADES			LEATHER			
					4	5	6	7	8	9	
		Aqua Stool Mesh Back, Armless, 5 star in black with glides or casters									
		AQT1M0G (glides)	853	867	880	909	936	960	987	1014	1068
		AQT1M0B (casters)									
		Aqua Stool Upholstered Back, Armless, 5 star base in black with glides or casters									
		AQT1U0G (glides)	966	1012	1059	1152	1247	1341	1435	1530	1717
		AQT1U0B (casters)									
		Aqua Stool Mesh Back, T-Arm in black, with 5 star base in black with glides or casters									
		AQT1M1G (glides)	994	1008	1018	1045	1073	1100	1127	1155	1208
		AQT1M1B (casters)									
		Aqua Stool Upholstered Back, T-Arm in black, 5 star base in black with glides or casters									
		AQT1U1G (glides)	1106	1150	1198	1293	1386	1482	1575	1666	1855
		AQT1U1B (casters)									
		Aqua Stool Mesh Back, Height Adjustable T-Arm in black, 5 star base in black with glides or casters									
		AQT1M2G (glides)	1039	1050	1064	1089	1117	1145	1172	1198	1252
		AQT1M2B (casters)									
		Aqua Stool Upholstered Back, Height Adjustable T-Arm in black, 5 star base in black with glides or casters									
		AQT1U2G (glides)	1149	1195	1244	1337	1432	1525	1619	1713	1900
		AQT1U2B (casters)									
		Aqua Stool Mesh Back, Cantilever Arm in black, 5 star base in black with glides or casters									
		AQT1M3G (glides)	912	927	939	967	994	1017	1044	1073	1127
		AQT1M3B (casters)									
		Aqua Stool Upholstered Back, Cantilever Arm in black, 5 star base in black with glides or casters									
		AQT1U3G (glides)	1022	1069	1117	1211	1306	1398	1493	1588	1774
		AQT1U3B (casters)									

## ORDERING NOTES

Hard casters are the standard and **soft wheel casters** can be ordered for **\$61 list** per chair.

CAL 133 and Moisture Barrier options are available for an upcharge of **\$61 list per yard**.

Mesh Colors available are listed on Page 15.

Aqua Stools are only available with a Swivel Mechanism.

## PRODUCT CODE KEY

Line	Series	Back Style	Arm Style	Base Style
AQT	1	M	0	B
Aqua Stool	Management, Task & Conference Seating	Mesh Back	Armless	Black (Casters)
		U	1	G
		Upholstered	T-Arm	(Glides)
			2	
			Height Adjustable T-Arm	
			3	
			Cantilever	



# GENERAL INFORMATION

## Terms and Conditions

Net 30 days on approved credit. A late payment charge of 1% per month will be applied on overdue invoices. This charge will be pro-rated to the number of days past 30 days that the invoice is overdue. All applicable sales taxes are extra. Distribution of this price list does not in itself constitute an offer to sell. Orders can be received only from authorized Krug dealers. Acceptance of any order and terms of sale may be established at the discretion of Krug. Deposits are required on orders received from new accounts as well as on large or special orders. Krug reserves the right to discontinue designs, or to change designs, construction, prices, or materials without notice.

## Contact Information

Phone: 1.888.578.KRUG (5784) | Fax: 1.519.748.5177

Purchase Order Fax: 1.888.236.4783

Purchase Order E-mail: orders@krug.ca

Web: www.krug.ca E-mail: solutions@krug.ca

## Customer Service Hours

Please note customer service hours are:

8:30 am to 5:00 pm est

## Customer Satisfaction

It is the primary goal of Krug and our staff to ensure the complete satisfaction of our customers with our products and performance. If a problem arises with a Krug product after the expiration of the limited warranty period, Krug will exercise its best efforts to achieve the satisfaction of the customer in a manner that is fair to all concerned.

## Order Acknowledgments

Each order will be acknowledged via e-mail or fax. This acknowledgment is the final agreement between Krug and the customer, superseding all previous communications regarding the purchase order. Where there is a discrepancy on a purchase order between a product code and a description, Krug will make every effort to resolve the discrepancy, but will be ruled by the product code ordered. Please check all acknowledgments for accuracy, and advise Krug of any discrepancies with a purchase order.

## Order Cancellation

Krug reserves the right to not accept or allow cancellation of orders. All products are manufactured on a custom-made, make-to-order basis, and the purchasing, engineering and production of orders begins shortly after order placement - and the customer purchase order is a contract that authorizes Krug to manufacture the products. Acceptance of order cancellation (or partial cancellation) is solely at the discretion of Krug, and is dependent on the extent to which engineering, purchasing and manufacturing has been initiated by the time cancellation is requested. No order cancellations (partial or otherwise) are allowable more than 4 weeks from date of order placement (as order production is unable to be terminated by that point), and full payment of the acknowledged order value is required for any orders cancelled after 4 weeks. Cancellations may be allowable in less than 4 weeks after order placement, depending on the extent to which manufacturing has been initiated. An acceptance of order cancellation requires that the purchaser agrees to make payment for all costs incurred to the point of acceptance of cancellation. Cancellation charges include all costs for purchase of dedicated material and components, engineering costs for non-standard products, and all costs for manufacturing completed to that point, as well as a \$367 net charge for processing of the original order and for processing of cancellation invoicing.

## Pricing

Krug endeavors to ensure that all prices in this price list reflect accurately our current prices. However, errors do occur and will be rectified through notices to the field. Krug reserves the right to acknowledge pricing that may be different from the price list.

## Storage Charges

Krug reserves the right to assess a nominal storage charge if a customer does not accept shipment of an order within a week of the ship date.

## Warranty

Krug warrants the construction and the finish of all our products to be free from defects in materials and workmanship for a period of 10 years from the date of purchase. This warranty is applicable to products in use by their original purchaser. This warranty does not apply to components not manufactured by Krug including textiles, which are subject to the specific warranties of those manufacturers, if any. Textiles (fabric, leather, vinyl, or any other covering material) suppliers do not guarantee their products for durability and color fastness, and nor does Krug. Casters, mechanical and electrical components have a warranty of five years from the date of purchase. The Krug warranty does not apply to COM-specified materials, damage caused by a carrier other than Krug, or variation in wood finishes due to natural wood color variation. Krug cannot be held responsible for variations in fabric dye lots from order to order. All fabric is carefully inspected when it is received, but a degree of variation in color should be expected. Repairs or replacement of any defect covered under this warranty by Krug will be made, at our option and method, at no charge to the original purchaser during the warranty period. Krug's judgement is final and binding with respect to the nature or cause of defects or damage, and the necessity or manner of repair or replacement.

This warranty does not apply to defects or damage resulting from:

- normal wear and tear occurring with the use of the product
- negligence, misuse, excessive use, alteration, improper cleaning or repair
- substitution or use of incorrect or unauthorized components or material
- handling or installation that is incorrect, or that causes damage or defect
- damage incurred by a freight carrier other than Krug
- wearing of finishes and fabrics, and normal variations in materials (including dye lot variations)
- properties of natural materials, including wood and leather
- exposure to environments with uncontrolled temperature and humidity (products must be transported, stored and used in climate-controlled conditions)

## Blanket Wrapping

Krug will blanket wrap larger seating orders at customer's request. Please indicate on your purchase order and contact Customer Service.

## Export Packaging

Krug is pleased to provide the option for export packaging on all our products, to provide additional protection from damage. For shipments overseas, a quote for export packaging can be provided, based on the products to be ordered and the delivery destination - please contact Customer Service or Bids & Specification Support for more information and a quotation. KRUG is not responsible for shipment damage occurring on overseas shipments

Export Packaging is STRONGLY RECOMMENDED for:

- (A) all shipments outside of the lower 48 states and Canada.
- (B) all shipments that will be held in storage for an extended period prior to installation.

**Important:** Please note that Krug will not be responsible for damage claims on product shipped or stored in the above conditions but where export packaging has not been utilized.

## Dimensions

Dimensions are in inches and approximate, and subject to change without notice. Contact Customer Service if dimensions are critical.

## Installation Support

For assistance please contact Technical Support at 1-888-578-5784 x216 or e-mail installationhelp@krug.ca and you will be directed to the appropriate installation support person.

# GENERAL INFORMATION

## Freight Terms and Conditions

1. All product is shipped FOB the Krug factory. Freight is either pre-paid to the destination or not pre-paid, depending on established customer specific freight terms.

2. Docks at the selected delivery location must be equipped to handle a 53' trailer. If a dock is inadequate for delivery by Krug, Krug will re-deliver to another local location and any additional costs will be charged to the customer.

3. For all deliveries, it is understood that Krug or its agent is making a dock delivery only (equipped to handle a 53' trailer), and any further work of truck unloading, delivery beyond the dock, installation, and removal of packaging is not authorized or paid for by Krug.

4. Drop shipments to the installation site, and timed deliveries, are available on larger shipments (full truckloads or slightly less) at no additional charge. Drop shipments or timed deliveries for smaller shipments may not be available, or if available will require a surcharge. Deliveries on an after hours basis, or on weekends, or any other special requirements, may be subject to a surcharge. Location and contact information, and the requested time of delivery, is required at least one week prior to the acknowledged shipment date. If this information is not provided one week in advance, or if the location or time of the drop shipment is changed less than one week in advance, a surcharge may be applied, and/or the drop shipment may not be scheduled. For deliveries requested Monday to Thursday after 5:00 pm, please apply a surcharge of \$262/shipment. For deliveries requested Monday to Friday before 7:00 am, please apply a surcharge of \$262/shipment. For deliveries requested Friday (after 3:00 pm) or weekends, please apply a surcharge of \$500/shipment. (local times).

5. For all deliveries - whether to the Customer location or drop shipment - any circumstances that result in the delay of our carrier (including unsuitable receiving facilities, or facilities not open or available), service charges will be applied at the rate of \$78/hour. Where re-delivery is necessary because of these circumstances, the full cost of re-delivery will be charged. If Less Than Truck Load is delivering, one hour is allocated to unload. Any additional time required to unload after the first hour is \$78/hour. If a Truck Load is delivering the order, three hours is allocated to unload. Any additional time required to unload is \$78/hour. Direct deliveries to site for large orders are possible, (must exceed \$60,000 net), and accommodate 48 - 53' trailers. Krug is responsible for delivery to the approved delivery address. If an address change is required, this must be authorized by Krug 5 business days prior to ship date. Any additional delivery costs incurred after this time will be charged to the customer.

## Product Strength and Durability Testing

All management seating meets or exceeds the testing requirements of ANSI/BIFMA X5.1-2011. All lounge seating meets or exceeds the testing requirements of FNAE-80-214A. Specific test results and documentation are available on request.



## Damaged Shipments

All Krug product is well engineered, carefully inspected, and expertly loaded onto our trucks at our Distribution Center. If you receive any damaged freight, we ask that you do not refuse the shipment. Krug is not responsible for damage to goods that occurs in transit or storage. It is the purchaser and/or receiver's responsibility to examine the goods upon receipt and to notify Krug of any damages, overages or shortages. Any discrepancies should be noted on the Bill of Lading. The delivering carrier will not accept responsibility for shortages or damages if signed "clear". Notification of concealed damage claims must be made to Krug Distribution within 5 days of delivery, along with digital pictures if available. All product and packaging must be available for inspection. Krug liability ceases after 5 business days and Krug will not be responsible for concealed damages if shipments are left unopened. Krug is not responsible for the condition of product that is stored or installed in an environment where temperature and humidity are not controlled.

## Field Product Report Authorization

Krug's written authorization, in the form of an FPR number, must be obtained prior to incurring charges of any kind if Krug is expected to pay these charges. This includes authorization for field repairs and replacements, installation and delivery charges. Krug reserves the right to have its representative inspect product related to any request for such authorizations, prior to that authorization being provided. Deductions from invoices paid for any charges to Krug, without prior written authorization in the form of an FPR, will not be accepted. Digital photographs may be required to complete the FPR process.

## Returns

No merchandise may be returned without Krug's prior written consent. In the event of an authorized return, a Field Product Report (FPR) number will be issued, and a restocking charge will apply. Return transportation charges must be prepaid. Unauthorized returns will not be accepted and will be returned freight collect. All merchandise being returned must be properly packaged in its original or comparable replacement packaging to ensure protection of the product during handling and transportation. Returns on orders duplicated by the customer must be received in their original packaging to be accepted. Product being returned where Krug has authorized its liability for replacement or repair will be thoroughly inspected on its return, and the results compared to the reason for the return stated on the FPR. Any discrepancies, such as additional damage, signs of usage, missing parts, etc., will result in an adjustment to the amount of credit issued.

## Custom Capabilities

Over 15% of our orders involve some type of custom work, and we invite our customers to make use of our extensive capabilities.

These include:

- 1) Dimensional customization of standard size products
- 2) Custom finishes
- 3) For larger orders, completely custom-designed products, as well as non-standard wood species can be specified.

Custom orders may require additional production lead times. Contact Engineering at the e-mail address [engquotes@krug.ca](mailto:engquotes@krug.ca).

## Care and Maintenance Leather

Leather is a natural product and requires very little care during use. Most stains can be removed with a clean dry cloth. For stubborn spots and stains, use a mild non-detergent cleaner, rinse well and let air dry naturally. Do not use saddle soap, cleaning solvents, furniture polish, oils, varnish, abrasive cleaners, soaps or ammonia waters.

## Fabric Upholstery

Professional upholstery cleaning is recommended.

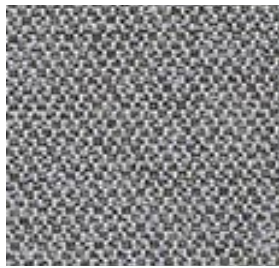
## Flammability Standards for Krug Fabric Program

- Passes State of California Technical Bulletin CAL 117-2013



**Krug Textiles - Stocked Fabric Program**

**Grade 2**



INFINITY PEWTER



BARLEY



LEMONGRASS



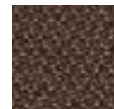
MAIZE



MACINTOSH



TERRAIN



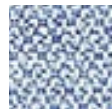
JAVA



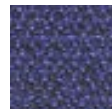
ATOLL



VINE



ASTER



BEYOND



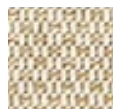
GRAPHITE



ECLIPSE



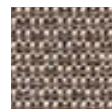
MARATHON TINT



FLAX



WREN



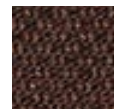
CARAVEL



CURRY



SUNSET



CLOVE



FOLIAGE



OZ



CYAN



TOILE



STORM



NOIR



LINEUP TRANQUIL



BALTIC



SHADOW



SANDSTONE



PEWTER



FERN



SPICE



FUSE PRISTINE



SAFFRON



GINGER



PIMENTO



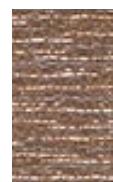
CARMINE



IRIS



WALNUT



MALTED



PRISTINE



PRISTINE



AZUREAN



LUNAR



PEPPER



# KRUG TEXTILES - UPHOLSTERY FABRICS



## Krug Textiles - Stocked Fabric Program

### Grade 2



GRAPH ALLOY



ALPINE



CHALICE



CORK



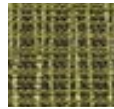
POPPY



RUBY



BARK



PARROT



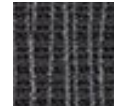
TIDAL



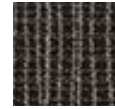
WAVE



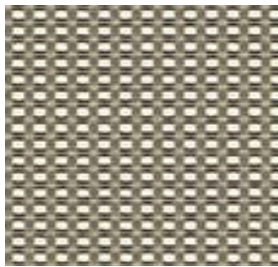
LAPIS



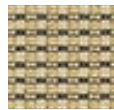
ANCHOR



COAL



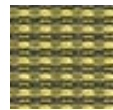
GRID CHROME



KHAKI



SUNBEAM



APPLE



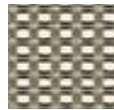
EMBER



SCARLET



ORCHID



CHROME



GLACIER



SURF



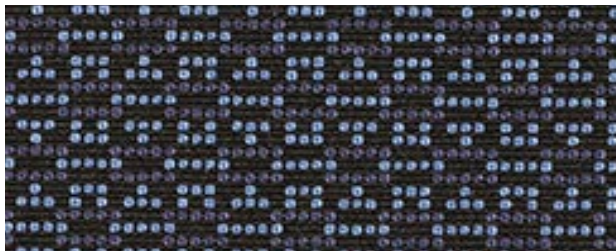
INDIGO



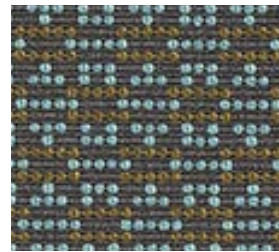
FLINT



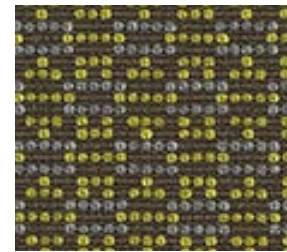
JET



BOBBY IRIS



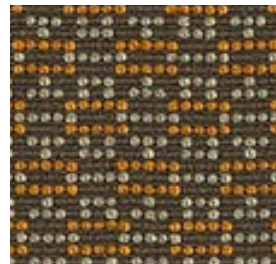
AQUA



MOSS



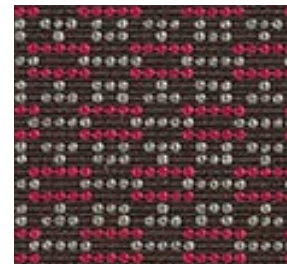
LEMON



GLOW



ANCHOR



FUCHSIA



EPIC LIMESTONE



PEARL



JUTE



SLICE



FLARE



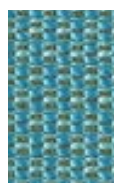
PORCINI



ESPRESSO



KIWI



CAPRI



REGAL



AZURE



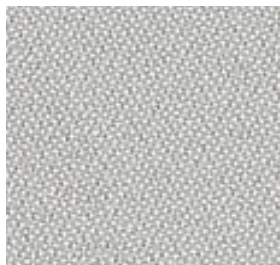
GRANITE



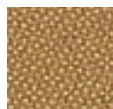
STEEL

## Krug Textiles - Stocked Fabric Program

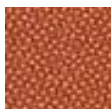
### Grade 2



ORIGIN ALLOY



WHEAT



CLAY



BLUSH



GARNET



POPPY



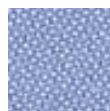
MALT



CLOVER



GAIA



VINCA



CYAN



EURO



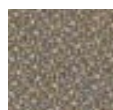
INDIGO



AVALON



SEED



ARUNDEL



IRON



STATELY



STEEL



SHALE



JET

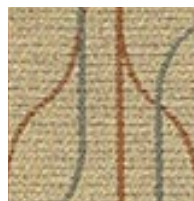
### Grade 3



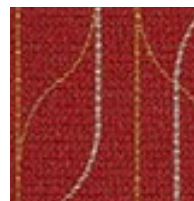
SWIM BISCAIY



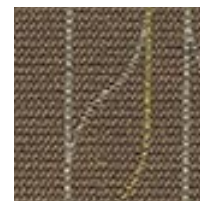
ANJOU



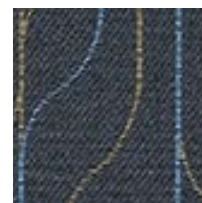
SANDSTONE



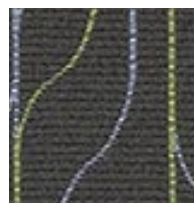
CRIMSON



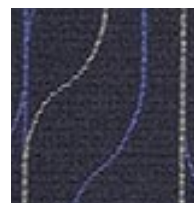
EARTHEN



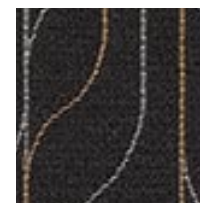
BALKEN



RIVERBANK



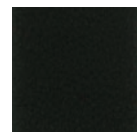
INK



CALDERA

## Krug Textiles - Leather Program - Grade 8

Please contact Customer Service for specific information on leathers, available colors and lead times.



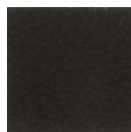
Black  
K13.1000



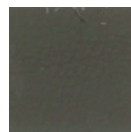
Stone  
K13.3000



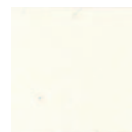
Sand  
K13.5000



Espresso  
K13.8000



Graphite  
K13.4000



White  
K13.9000

## Krug Textiles - Cut fabric NET price per yard

Grade 1	\$21
Grade 2	\$33
Grade 3	\$44

## LATEX FREE

Krug products are made with latex-free materials to prevent the allergic reaction that latex causes in some people.



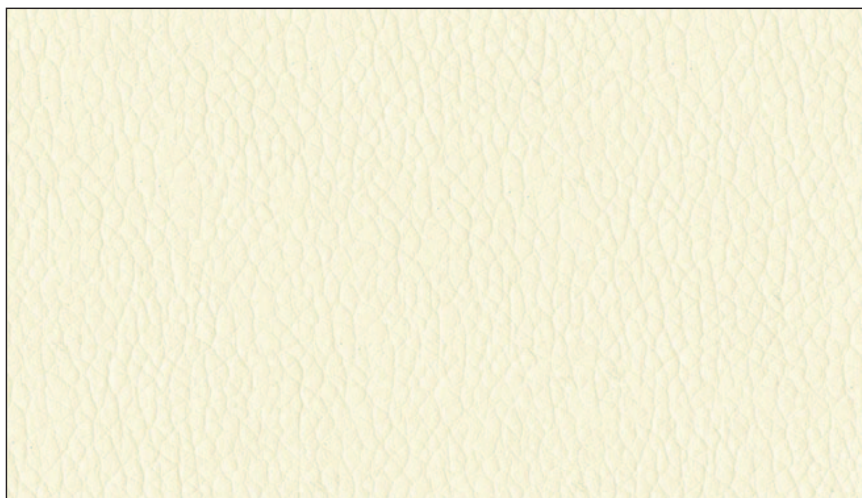
## Krug Textiles - Faux Leather Program - Grade 2



White  
FL3822



Cream  
FL6003



Vanilla  
FL0061



Parchment  
FL0605



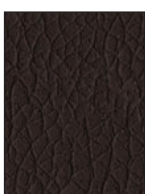
Sandstone  
FL0608



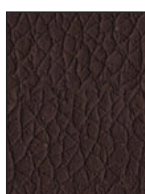
Taupe  
FL3948



Mocha  
FL0808



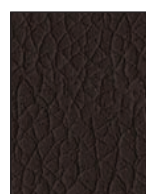
Tan  
FL0802



Chestnut  
FL0087



Bisque  
FL0805



Chocolate  
FL8020



Black  
FL9009



Earth  
FL0084



Brick  
FL0011



Wine  
FL0108



Garnet  
FL0017



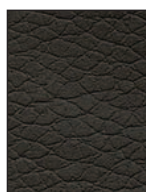
Rust  
FL0014



Citron  
FL0054



Sprig  
FL0205



Chinchilla  
FL6009



Steel  
FL0905



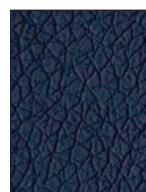
Grey  
FL9003



Lagoon  
FL0037



Pacific Blue  
FL3003



Navy  
FL3006



Plum  
FL1009



## CUSTOMER'S OWN MATERIAL - C.O.M.

### Customer's Own Material (COM/COL)

COM/COL must be received three weeks prior to the acknowledged ship date. Orders with COM/COL not received by the required deadline will be delayed. A description of the upholstery cover, including supplier name, pattern name, upholstery cover name and color number must be included with the purchase order.

COM/COL testing requires 3 business days and samples are to be directed to Customer Service. The customer has the option of providing the sample COM/COL before, at time of order, or once the sample COM/COL is received. If the customer does not send a sample for approval in advance of sending actual material, Krug will not be responsible for the cost of any upholstery cover or other material that it determines to be unsuitable for the product or our process.

When the COM/COL upholstery cover is received at Krug, it must be clearly identified with the upholstery cover name and color, and tagged with name of the Krug customer and purchase order number. Krug will inspect all COM/COL upholstery covers when received to determine if it will be suitable for upholstery. Where Krug feels that the upholstery cover or leather specified will compromise the quality or integrity of our products, customers will be contacted to direct these concerns. Further, Krug reserves the right to refuse to accept and use any COM upholstery covers or leathers that will compromise our products in any way that is unacceptable to Krug. Krug cannot assume responsibility for the durability or tailoring quality of customer's own material.

Yardage specified in this price guide is approximate. In the case of multiple product orders, multiply the number of items by the COM yardage specified to determine upholstery cover required, unless otherwise indicated. Additional yardage may be needed if the material is less than 54" wide, or patterned or striped and requires matching. All COMs are cut "up the roll" unless otherwise stated by the customer. All striped upholstery covers will be applied vertically unless otherwise stated by the customer and after approval by Krug. Krug will not be responsible for directional or positional problems with its application of COM material, unless it has been provided with explicit instructions by the customer. Special instructions should be sent to Krug Customer Service, including a sample (or photocopy) of the upholstery cover. Krug is not responsible for instructions sent with the upholstery cover rolls, or for the method of upholstery if no instructions have been provided.

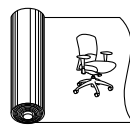
Price increases and freight charges to COM/COL acquired on the customer's behalf will be passed onto the customer.

### Application of Directional Upholstery cover

Some COM upholstery covers will be considered directional by Krug even though they are not considered directional by the supplier. All COMs are automatically cut "up the roll" unless otherwise stated by the customer (please see below).



Standard-Cut  
"up the roll"



Non-Standard-Cut  
across the roll "railroad"

### COM/COL Shipping Procedures

For seating COM/COL upholstery covers, please send upholstery covers to:

Krug Inc.  
111 Ahrens Street  
Kitchener, Ontario  
Canada N2H 4C2

#### Attention: RECEIVER

COM/COL orders cannot be scheduled into production until the upholstery cover has arrived and inspection is complete.

All packages must be clearly marked

**"For Customs Clearance by Willson International Custom Brokers".**

According to the North American Free Trade Agreement (NAFTA), goods shipped between the United States and Canada can qualify for exemption from all duties, or for a reduction in duties, if the goods can be proven to originate in either the United States, Canada or Mexico.

Canada Customs requires that a NAFTA Certificate of Origin and a Commercial Invoice be completed and sent with the upholstery cover shipment. The Commercial Invoice must clearly state the description of the upholstery cover, the selling price, the make-up or content, and the purchaser. The absence of these two documents will delay the shipments at the U.S./Canada border, thereby potentially delaying the customer order. If the total value of the shipment is less than \$1200 U.S., Customs will accept a Low Value Statement of Origin in place of the NAFTA Certificate of Origin. The Low Value Statement must be signed by a representative of the exporting company. This statement may either be included on the commercial invoice or attached to the invoice. Krug is happy to answer any questions or concerns about COM/COL shipping procedures and the required documents.

### CAL 133 & Moisture Barrier

California Technical Bulletin 133 is a flammability test for seating. Krug offers a compliance method which, in combination with non-flammable upholstery covers, may enable the products to meet certification requirements for this test. This process at the same time also provides the products with a Moisture Barrier - a treatment that helps to prevent the passage of liquids and moisture to inside of upholstered components - thereby conferring sanitary and anti-infection benefits. So when CAL 133 is specified, the product also automatically has a Moisture Barrier, and when a Moisture Barrier is specified, the product also features the compliance method and low flammability features of CAL 133.

The application of this upcharge and the compliance method does not mean that the specific configuration of product and upholstery cover are tested and officially certified as being CAL 133 compliant. If official certification is required, Krug will provide this (through an independent certified testing laboratory) at a charge of \$874 per item, plus the cost of the product to be tested. Lead time for certification testing is typically 4-8 weeks. Krug assumes no responsibility for the testing of our products in combination with upholstery covers, or for the results of any testing conducted. Some specific configurations of product and upholstery have already been tested. Please contact Customer Service for additional information.

### C.O.L. Yardage

To calculate C.O.L. yardage required, please use the following conversions based on COM yardage: Leather must be ordered in square footage.

- 17 square feet in a yard
- Approx. 3 yards in a hide
- Approx. 51 square feet in a hide
- Please use grade 3 pricing for COL

### Upholstery Cover Yardage Calculation

To calculate yardage required for COM and other non-standard upholstery cover orders, please contact Krug Customer Service at 1.888.578.5784. Unless otherwise stated, upholstery cover rolls are assumed to be a minimum 54" wide. Please use the guide below to calculate the percentage of extra upholstery cover required to cover large repeats. The repeat is calculated by adding both the vertical and horizontal measurements together and then referring to the chart below for extra yardage required.

		2"-14"	15"-19"	20"-27"	28"-36"
FABRIC	Plain	Repeat	Repeat	Repeat	Repeat
54	0%	10%	15%	20%	25%
53-50	16%	20%	25%	30%	35%
48	16%	25%	30%	35%	40%
45	40%	50%	55%	60%	65%
36	50%	60%	65%	70%	75%

## AQUA | MESH COLORS

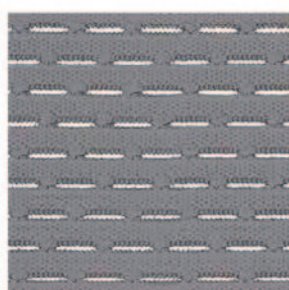
### MESH COLORS



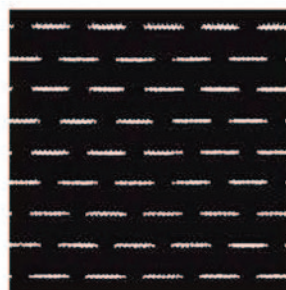
White



Warm Grey



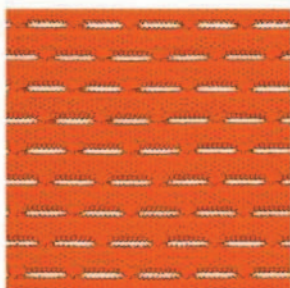
Clay



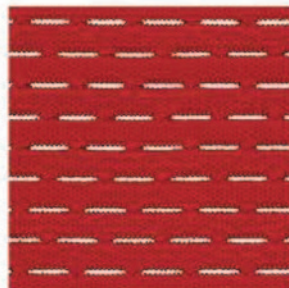
Black



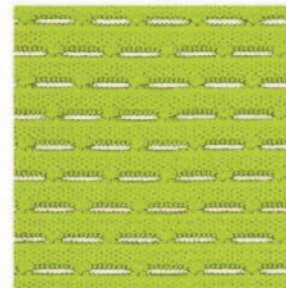
Sky



Sunset



Cardinal



Neo

## GRADED-IN UPHOLSTERY PROGRAMS

Krug has partnered with several textile brands to grade in their offerings, designed to provide a wide range of upholstery selections for our seating products.

Upholstery pricing and availability is subject to change without notice. We grade this upholstery according to the pricing of the fabric suppliers - when their pricing changes, the Krug grade may change.

When placing an order, a Krug customer must specify the complete upholstery number, along with the appropriate Krug model number and finish. Krug will supply the complete product at the prices listed. Orders specifying graded-in upholstery cannot be cancelled once the upholstery has been ordered.

### Upholstery Grades

To determine the price of a product for graded-in upholstery, use the reference lists located on Krug's website under - Products - Textiles, to view the upholstery grade (1-9). Krug is not responsible for the discontinuation of this upholstery. Please contact Customer Service for information on upholstery not listed.

When two upholstery selections are specified for use on seating, the higher grade upholstery price will apply to the order.

High Performance upholstery; Polyurethane, Vinyl or Crypton, is particularly suitable for healthcare and other intensive-use environments.

### Upholstery Samples

If you require additional samples or memos for presentation, please contact fabric supplier directly.

### Flammability Standards

- Tunnel Test Surface Ratings Class A rating
- Class 1 UFAC
- Passes State of California Technical Bulletin CAL 117-2013

Please contact fabric supplier directly for further flammability information pertaining to specific upholstery.

### Special Conditions

Acknowledgments will give the estimated delivery date of the finished product. Some upholstery is imported, and availability may affect estimated delivery time. For large projects, please contact fabric supplier directly for availability of yardage.

# KRUG EXPRESS PROGRAM

## PROGRAM DETAILS

*KrugExpress* orders are ready to ship by the date acknowledged. Delivery and shipping schedules may result in actual shipping of orders at a later date. Statutory holidays and scheduled factory vacations may add to acknowledged lead times of *KrugExpress* orders. Unless otherwise specified on the order, the customer's standard method of shipping Krug products will be utilized.

Available factory capacity for *KrugExpress* is filled by orders received on a "first come, first serve" basis. If the normal *KrugExpress* lead time is not available for your order because available capacity has been filled, you will be immediately advised of the earliest available ready-to-ship date. Please consult your Customer Service representative in advance if you wish to confirm the specific lead time availability for a *KrugExpress* order.

Orders must be received by midnight of a given day for that day to be considered the official day the order is received. Order lead times are acknowledged from the date the order is received, but not including the date the order is received.

*KrugExpress* orders must be "clean" when received in order to be considered officially received on a given day, and lead times will be acknowledged from the date orders are determined to be "clean".

Changes to *KrugExpress* orders are not allowed under any circumstances.

Orders for product on *KrugExpress* must clearly state: "*KrugExpress*".

COM and graded-in upholstery is available on Krug Express. Orders are scheduled on Krug Express, and given the best available date, when the upholstery is received at Krug. Some conditions apply.

## SEATING & OCCASIONAL TABLES PROGRAM

Orders for seating products on the *KrugExpress* program may be subject to quantity maximums. Please contact Krug Customer Service for more information.

Quantity maximums are dependent upon available capacity, in order to insure that we ship all orders on time. Please note that the CAL 133 option is not available on *KrugExpress*.

Only standard wood finishes are available for *KrugExpress* orders. Laminates are not available on *KrugExpress*.

*Krug Express* includes all Krug seating and occasional tables as well as Krug conference and casegood products to complement this seating offering.

## BASE STYLES (on applicable products)

Base Styles	Description
<b>Black Nylon</b>	5 blade glass reinforced molded nylon base with 2 1/4" hooded dual wheel casters.
<b>Polished Aluminum</b>	5 blade polished cast aluminum base with 2 1/4" dual wheel casters (upcharge of \$115 applies.)
<b>Seat Slider</b>	Seat slider mechanism featuring a 2" range of adjustment front to back when seated. The lever to activate this feature is located under the seat of the user's left side and is activated by a simple twist of the knob.
<b>Wood</b>	5 blade steel bar stock base with finished wood caps and 2" black hooded dual wheel casters.
<b>Chrome</b>	5 blade polished chrome base with 2 1/4" dual wheel casters.
<b>Jury Bases</b>	Jury Bases assembly consists of a black 9" diameter conical/cast base for permanently mounting a chair to the floor. Into the base is inserted a black pneumatic gas cylinder with self returning action from rotation, and self returning height feature when exiting the chair. Allows for full 360 degree rotation. Limited degrees of rotation are not available.

Pan Am  
Pan1-M11J



Bank of England  
177-J



Dorso  
D0S1-H2011J



Cadence  
CAD1-HW12J



C5  
C5E1MB41AJ



Aqua  
AQU1M33J





All products are air emissions certified and are available as FSC® certified

# krug

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