



MODEL 43A (SHOWN)

ALL CALCULUS MODELS ON GSA CONTRACT.

WOOD SPECIES: OAK IN 14 FINISHES.
SEE PAGE 221.

MATCHING ADULT COLLECTION. SEE PAGE 48.

UPHOLSTERED SEATS CONSTRUCTED WITH
FLEX-WEB FOR ADDED COMFORT AND SUPPORT.

OPTIONAL GANGING BRACKET AVAILABLE.
SPECIFY AS AN OPTION WHEN ORDERING.
ADD \$20 LIST PER GANGING DEVICE.

CALCULUS FEATURES A TWO STRETCHER
BASE SHELF FOR BOOK STORAGE AND
ADDED STABILITY.



OPTIONAL LASER ENGRAVED BACK IMPRINT
AVAILABLE. SEE PAGE 15 FOR PRICING
AND ARTWORK SPECIFICATIONS.



MODEL	DESCRIPTION	COM YRD.	COL SQ. FT.	PRICING WOOD	B/COM	C	D/COL	E	F	G	L	M
ARMLESS 16"H MODELS												
43A	ALL WOOD			\$246								
43B	UPHOLSTERED BACK	.667	8		\$293	\$302	\$314	\$331	\$349	\$369	\$394	\$419
43C	UPHOLSTERED SEAT	.75	9		\$293	\$302	\$314	\$331	\$349	\$369	\$394	\$419
43D	UPHOLSTERED SEAT/BACK	.75	18		\$332	\$340	\$353	\$369	\$388	\$408	\$433	\$458

DIMENSIONS: W | 17 D | 19 H | 30.75 SW | 15 SD | 13 SH | 16 CARTONED WEIGHT | 25 CUBIC FEET | 6



SPECIFICATIONS FOR COMMUNITY CALCULUS COLLECTION

MODELS: 41A,B,C,D – 42A,B,C,D – 43A,B,C,D - 45A,C – 47A,C - 48A,B,C,D - 49A,B,C,D

Wood: Chairs are constructed from select American red oak. All lumber is thoroughly air seasoned before kiln drying to a moisture content of 6% or less. The lumber is then allowed to temper before milling. Parts that are selected for steam bending are partially air seasoned before bending, then kiln dried to a moisture content of less than 6% after bending.

Details of Construction: The seat is made solid wood and is glued together with a high grade of glue and double saddled for maximum comfort and style. The back consists of a solid wood panel which is steam bent for maximum comfort and style. The seats and back are easily removed. All joints are connected together with mortise and tennon and glue. All rails, arms, front posts, back posts, stretchers, and rocker sled runners are made from 1 ¼” lumber. For additional strength, the rails are secured by a corner block, glue, and screws at each joint. The solid wood back is screwed to the chair frame through the back posts.

Wood Finish: Each chair has an even coat of a no-wipe stain, followed by a coat of sealer. A light sanding is given and then oven dried for 30 minutes. Another coat of catalyzed sealer is applied and oven dried for another 30 minutes. Another light sanding process is performed to assure a smooth finish. Then the product is sprayed with a 45 sheen catalyzed lacquer and oven dried for an additional 30 minutes. Then there is a 30 minute cool down period before final inspection.

Hardware: Each chair is equipped standard with nickel plated tap in glides.

Upholstery: Each seat is upholstered with 1 ½” high density polyurethane in a pneumatic press to assure consistency in thickness and comfort. All upholstery materials pass the California Fire Retardant Code, Class 1, Commercial Standard 191-53, Technical Bulletin #117.

Dimensions:

	41A,B,C,D	42A,B,C,D	43A,B,C,D	45A,C	47A,C	48A,B,C,D	49A,B,C,D
W	21”	19”	17”	21”	17”	19”	19”
D	24 ¾”	24 ¾”	19”	24 ¾”	25”	24 ¾”	24 ¾”
H	31 ½”	31 ½”	30 ¾”	18”	29”	31 ½”	31 ½”
SW	19”	17”	15”	19”	15”	17”	17”
SD	18”	18”	13”	19”	14 ½”	18”	18”
SH	18”	18”	16”	18”	29”	18”	18”
AH	25”						