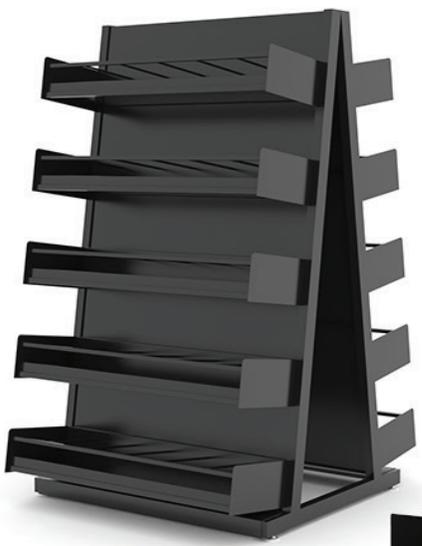


PALLETT



TREK METAL
S H E L V I N G



Standard



The Trek Metal shelving system is a fundamentally dependable solution for any library, educational, storage and filing space. This shelving collection is mainly constructed with a metal framework and the option to add standard wood veneer or decorated end panels is made available, in order to adapt to the growing needs of its users.

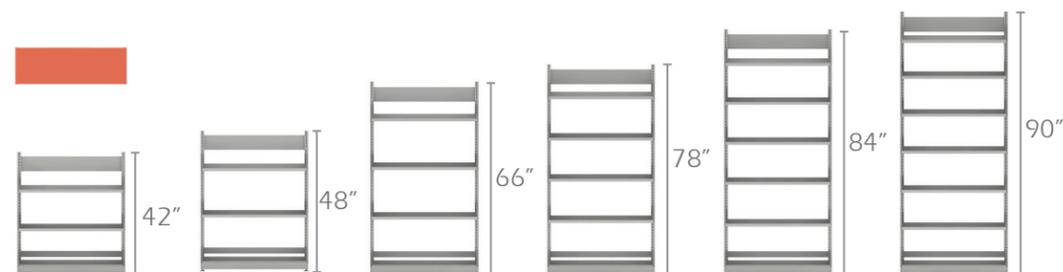
SINGLE & DOUBLE FACE TOP OPTIONS Standard Veneer / Laminate



It is built with various parts and components, according to the specifications. This can support loadings of approximately 45 lbs. per shelf and linear feet. Its weight capacity will vary depending on the unit's dimensions and number of shelves. Each shelving system can be made as a Single or Double Face unit with adjustable shelves in order to meet the user's demands.

STANDARD HEIGHT OPTIONS

Both Single and Double face units are available in the standard heights shown.



BOTTOM OPTIONS



Metal Mobile Bottom Frame



Standard Metal Kickplate



Metal Grooved Shelf

A-Frame

The Trek Metal A-Frame shelving is a great solution to display the newest book collection, audio, video, CDs, Blu-rays, DVDs and other kinds of media.



A-FRAME CONFIGURATIONS

Bays



Linear Freestanding



A-Pyramid

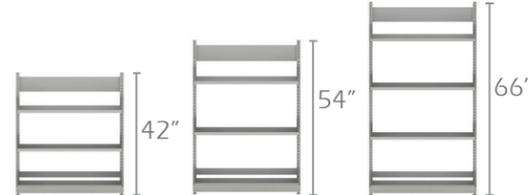


Perpendicular



A-FRAME HEIGHT OPTIONS

Both Single and Double face units are available in the heights shown.



This type of shelving is popular in elementary grade schools, community centres and retail spaces, especially when it includes decorative signage placed above the canopy tops and/or on the end panels of the units.

A-FRAME BOTTOM OPTIONS



Metal Mobile Bottom Frame



Standard Metal Kickplate



Metal Grooved Shelf

Curved



The Trek Metal Curved shelving is a modern solution to store and display both old and new books, audio, video and multimedia items. This type of shelving is popular in high/post-secondary schools, institutions, faculty and corporate offices, when there is abundance of space to work with.

CURVED CONFIGURATIONS

Heights



Semi-Circles



Serpentine



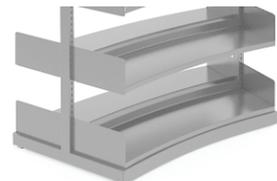
With End Panels



CURVED BOTTOM OPTIONS



Metal Mobile Bottom Frame



Standard Metal Kickplate



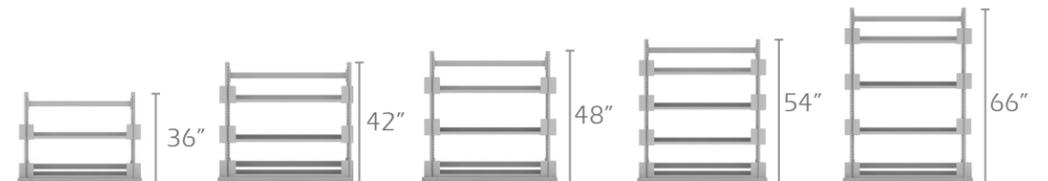
Metal Grooved Shelf

This shelving system adds a unique design flair to the environment's layout and appearance. For more details, options and additional accessories, consult your sales representative before placing an order.

Select from a variety of Double Face Curved unit styles to match the user's demands.

CURVED HEIGHT OPTIONS

Curved shelving units are available in the heights shown.



excellence in

design
function



TREK METAL MODELS & ACCESSORIES

Standard/Divider/Magazine Shelf



Width: 42" & 48"
Shelf Depth: 9 1/2", 11 1/2", 14"



Width: 66"
Shelf Depth: 9 1/2", 11 1/2"



Width: 78"
Shelf Depth: 11 1/2"

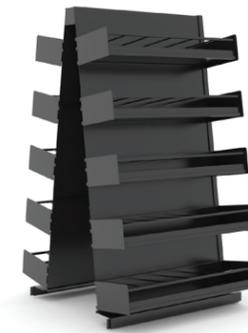


Width: 84"
Shelf Depth: 9 1/2", 11 1/2"

A-Frame (Shelf or Browser Box)



Width: 42", 54", 66"
Shelf Depth: 9 1/2", 11 1/2"



Width: 42", 54", 66"
Shelf Depth: 9 1/2", 11 1/2"

Browser Box



Width: 36"
Shelf Depth: 9 1/2", 11 1/2"



Width: 66"
Shelf Depth: 9 1/2", 11 1/2"

Curved



Width: 36", 42", 48", 54", 60"
Shelf Curvature: 18°

Shelf Options

(Can accommodate up to weight load of 45lbs. per sq.ft)



Flat Standard Metal Shelf
Width: 23 1/4", 29 1/4", 35 1/4"
Depth: 9 1/2", 11 1/2", 14"



Metal Browser Box
Width: 23 1/4"
Depth: 9 1/2", 11 1/2", 15 3/4"



Slotted Metal Shelf
Width: 23 1/4", 29 1/4", 35 1/4"
Depth: 9 1/2", 11 1/2"



Metal Zig Zag Display Shelf
Width: 23 1/4", 29 1/4", 35 1/4"
Depth: 4 3/4"

End, Mid & Back Panels



Slatwall



Whiteboard/Dry-Erase



Shadow Box



Range Finder

Accessories

(Recommended options, but not limited to)



Metal Grooved Bottom Shelf



L-Shape Book Spacer



Signage

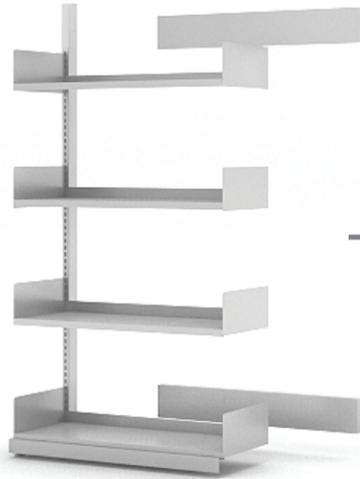


Canopy Top Bracker

STARTER/ADDER PROGRAM & HOW TO ORDER

The Trek Metal Shelving Starter and Adder program provides the ordering guideline based on the requirements of the order, while maximizing the use of space and budget available.

STARTER Unit



ADDER Unit



END PANEL from Starter Unit



Begins with the selection of a starter unit, as a single face or double face starter model. Followed by choosing the adder model that matches the specs of the starter model of the same height, depth and width for additional bays in any shelving run. One mid panel is included with every adder unit. The end panel from the starter unit will go at the end of the shelving run. See illustration above for reference. For more details and options, consult your sales representative before placing an order.



Single face units must rest against a wall and/or be anchored to the floor or ceiling.

Double face units may be freestanding and placed in the center of a room.

PLANNING GUIDE

The most common way to calculate book capacity is on a linear feet basis. A common average for public and school libraries is 9.6 books per linear feet. For children's section capacity in both elementary schools and public libraries this may be raised to 16.3 books per linear feet. The shelving capacity for academic libraries is commonly averaged to be 8 books per linear feet. Based on a 36" wide shelving unit, a per shelf capacity of 29 adult, 49 children, and 24 academic books can be established.

Trek shelving is available in 6 standard heights: 42", 48", 66", 78", 84", and 90"; 3 standard widths: 24", 30", and 36" in both single face and double face depths.

Shelving Height	Number of Shelves (adjustable and base)	Adult Book Capacity/Unit			Children Book Capacity/Unit			Academic Book Capacity/Unit		
		24" W	30" W	36" W	24" W	30" W	36" W	24" W	30" W	36" W
42"	3 Shelves (2 adjustable and 1 base)	57	72	87	99	123	147	48	60	72
48"	3 Shelves (2 adjustable and 1 base)	57	72	87	99	123	147	48	60	72
66"	4 Shelves (3 adjustable and 1 base)	76	96	116	132	164	196	64	80	96
78"	5 Shelves (4 adjustable and 1 base)	95	120	145	165	205	245	80	100	120
84"	6 Shelves (5 adjustable and 1 base)	114	144	174	Height not Recommended			96	120	144
90"	7 Shelves (5 adjustable and 1 base)	133	168	203	Height not Recommended			112	140	168

The above formula is intended to provide for 10% expansion within a shelving unit before it is completely full. This will allow for circulation of books without the need of displacing existing books that are already shelved.

The metal shelves have a loaded weight capacity of 45 lbs. per square feet, without deflection in excess of 3/32". Double face shelving units have twice the above stated capacities.

CUSTOMIZE YOUR TREK METAL

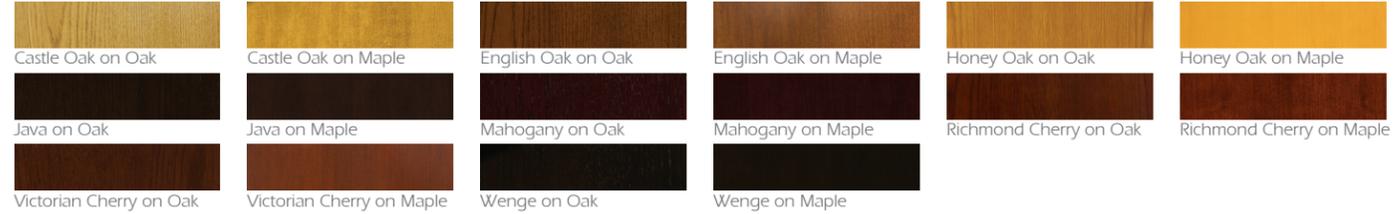
Wood Finishes

Natural Finishes



**Cherry & Walnut may be subject to an upcharge*

Stain Finishes



Metal Paint



RESOURCES

HOW TO BUY FROM PALMIERI

Palmieri has a nationwide dealer network with partners located across the United States and Canada that can assist you with product selection, purchase and installation.

WARRANTY

Limited Lifetime (25 years) warranty for all products except Seating - which is 2 years.

ENVIRONMENTAL STANDARDS & CERTIFICATIONS

Palmieri is conscious of the impact that our products have on the environment. Our objective is to offer products that support responsible forest management and conservation. We are committed and proud to be among the select few that can offer environmentally-responsible alternatives to designers, architects and engineers with LEED certification.

If you would like to locate a Palmieri authorized dealer or representative in your area or find more information, please contact us at **1-800-413-4440** or e-mail info@palmierifurniture.com.



DISCLAIMER

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PALMIERI

create. communicate. collaborate.

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