



BOX EDGE PLUS[®] INDUSTRIAL SHELVING



BOX EDGE PLUS® DESIGN

One Storage System
Multiple Solutions

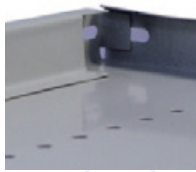
If your manufacturing facility, distribution center or business could have only one system for all of its storage and inventory demands, that system would be Box Edge Plus. The wide offering of Box Edge Plus posts, shelves, components and accessories combine to accommodate a broad range of small or heavyweight storage items. Configure Box Edge Plus clip-type shelving components to meet your needs: maximize your cubic volume capacity and efficiently store small items with high-density drawer systems; improve inventory access and picking efficiency with shelves, dividers and bin fronts; enhance security and protect stored items with closed-type units or cabinets. Create exactly the storage system you want, with all the functionality you demand and the quality you deserve, at a highly competitive price. Borroughs Box Edge Plus – it's the one storage system that can do it all.





BOX EDGE CONSTRUCTION

The front and rear edges of the shelf are formed into a closed, welded box shape, providing additional strength to handle impact or point loads.



REINFORCED CORNERS

Sturdy lapped and welded corners reinforce shelf strength and maximize load capacity.



CLEANER FRONT EDGE

The Box Edge Plus shelf has a clean front edge with no ridges or protrusions. Stored items slide smoothly on and off the shelves.

DESIGN FEATURES

Our Box Edge Plus shelf is designed for additional value and aesthetics without additional investment.

The simplicity of Borroughs unique Box Edge design ensures structural rigidity as well as fast and easy assembly—saving time and money.



BEADED POST

Borroughs beaded post reduces the front flange to create additional clearance for shelf space—providing more usable shelf space, and giving a more aesthetic appearance.



ANGLE POST

Our angle post is designed for maximum strength and stability, while at the same time providing flexibility for changing requirements.



HIGH-RISE POST

High-Rise posts allow maximum strength in a post compatible with the extensive line of accessories available from Borroughs. The result—an industry exclusive.

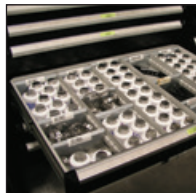
POST OPTIONS & BOX EDGE TYPES

BOX EDGE TYPES

- Open
- Closed
- Closed Side, Open Back
- Counter Units
- High Density Units
- Multi-Level & High-Rise Units
- Cabinets



SLIDING & FIXED SHELF DIVIDERS



HD DRAWERS



FRAMED DOORS



PERFORATED BACK & END PANELS

COMPONENTS & ACCESSORIES

Box Edge shelving boasts a large, versatile mix of components and accessories. A few of our more popular options are shown here. For a complete list of components and accessories, please contact your Borroughs authorized dealer.

OPEN – TYPE UNITS

Borroughs flexible, open-type shelving consists of posts, shelves and sway braces for added stability. It is ideal for general purpose storage and meets most storage requirements while providing maximum economy.



36" Wide Units

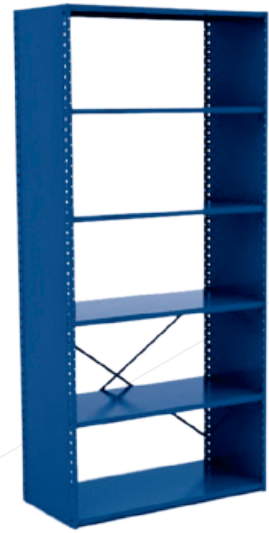
Starter Unit	5 shelves	Adder Unit
1000-3	36" x 12" x 7'3"	1001-3
1004-3	36" x 18" x 7'3"	1005-3
1006-3	36" x 24" x 7'3"	1007-3
Starter Unit	6 shelves	Adder Unit
1012-3	36" x 12" x 7'3"	1013-3
1016-3	36" x 18" x 7'3"	1017-3
1018-3	36" x 24" x 7'3"	1019-3
Starter Unit	7 shelves	Adder Unit
1024-3	36" x 12" x 7'3"	1025-3
1028-3	36" x 18" x 7'3"	1029-3
1030-3	36" x 24" x 7'3"	1031-3
Starter Unit	8 shelves	Adder Unit
1036-3	36" x 12" x 7'3"	1037-3
1040-3	36" x 18" x 7'3"	1041-3
1042-3	36" x 24" x 7'3"	1043-3

48" Wide Units

Starter Unit	5 shelves	Adder Unit
1000-4	48" x 12" x 7'3"	1001-4
1004-4	48" x 18" x 7'3"	1005-4
1006-4	48" x 24" x 7'3"	1007-4
Starter Unit	6 shelves	Adder Unit
1012-4	48" x 12" x 7'3"	1013-4
1016-4	48" x 18" x 7'3"	1017-4
1018-4	48" x 24" x 7'3"	1019-4
Starter Unit	7 shelves	Adder Unit
1024-4	48" x 12" x 7'3"	1025-4
1028-4	48" x 18" x 7'3"	1029-4
1030-4	48" x 24" x 7'3"	1031-4
Starter Unit	8 shelves	Adder Unit
1036-4	48" x 12" x 7'3"	1037-4
1040-4	48" x 18" x 7'3"	1041-4
1042-4	48" x 24" x 7'3"	1043-4

CLOSED – TYPE UNITS (without backs)

Economical closed-type shelving without backs provides side support for those items that require it. The closed sides also give row ends a more finished appearance. Closed-type shelving without backs is often combined with closed units in back-to-back installations or used alone along walls.



36" Wide Units

Starter Unit	5 shelves	Adder Unit
2000-3	36" x 12" x 7'3"	2001-3
2004-3	36" x 18" x 7'3"	2005-3
2006-3	36" x 24" x 7'3"	2007-3
Starter Unit	6 shelves	Adder Unit
2012-3	36" x 12" x 7'3"	2013-3
2016-3	36" x 18" x 7'3"	2017-3
2018-3	36" x 24" x 7'3"	2019-3
Starter Unit	7 shelves	Adder Unit
2024-3	36" x 12" x 7'3"	2025-3
2028-3	36" x 18" x 7'3"	2029-3
2030-3	36" x 24" x 7'3"	2031-3
Starter Unit	8 shelves	Adder Unit
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2006-4	48" x 24" x 7'3"	2007-4
Starter Unit	6 shelves	Adder Unit
2012-4	48" x 12" x 7'3"	2013-4
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2042-4	48" x 24" x 7'3"	2043-4

CLOSED – TYPE UNITS

(with backs)

This Borroughs shelving type is enclosed on the back and sides to protect the contents, while providing a neat, finished appearance. Closed-type shelving is perfect for storing loose parts. Backs come standard in #445 White.



36" Wide Units

Starter Unit	5 shelves	Adder Unit
3000-3	36" x 12" x 7'3"	3001-3
3004-3	36" x 18" x 7'3"	3005-3
3006-3	36" x 24" x 7'3"	3007-3
Starter Unit	6 shelves	Adder Unit
3012-3	36" x 12" x 7'3"	3013-3
3016-3	36" x 18" x 7'3"	3017-3
3018-3	36" x 24" x 7'3"	3019-3
Starter Unit	7 shelves	Adder Unit
3024-3	36" x 12" x 7'3"	3025-3
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CAPACITY TESTING PROCEDURES

Borroughs Box Edge Plus shelving weight capacities were derived using the standards set forth by American National Standards Institute ANSI-MH28.1-1997 and Shelving Manufacturers Association (SMA) Specification for the Design, Testing, Utilization, and Application of Industrial Grade Steel Shelving publication.

BOX EDGE PLUS® SHELF CAPACITY SIZE

	P-0 (24 g.)	P-1 (22 g.)	P-2 (20 g.)	P-3 (18 g.)
24" x 12"	–	600 lbs.	–	–
36" x 12"	420 lbs.	600 lbs.	800 lbs.	1100 lbs.
42" x 12"	–	–	600 lbs.	1000 lbs.
48" x 12"	220 lbs.	400 lbs.	500 lbs.	800 lbs.
36" x 15"	–	600 lbs.	800 lbs.	1100 lbs.
42" x 15"	–	–	600 lbs.	1000 lbs.
48" x 15"	–	–	500 lbs.	800 lbs.
24" x 18"	–	600 lbs.	–	–
36" x 18"	400 lbs.	600 lbs.	800 lbs.	1200 lbs.
42" x 18"	–	–	600 lbs.	1000 lbs.
48" x 18"	210 lbs.	400 lbs.	500 lbs.	800 lbs.
24" x 24"	–	600 lbs.	–	–
36" x 24"	460 lbs.	600 lbs.	800 lbs.	1200 lbs.
42" x 24"	–	–	600 lbs.	1000 lbs.
48" x 24"	200 lbs.	400 lbs.	500 lbs.	800 lbs.
36" x 30"	–	–	600 lbs.	900 lbs.
42" x 30"	–	–	600 lbs.	1000 lbs.
48" x 30"	–	–	500 lbs.	750 lbs.
42" x 32"	–	–	650 lbs.	1000 lbs.
36" x 36"	–	–	400 lbs.	600 lbs.
42" x 36"	–	–	450 lbs.	600 lbs.

The capacities listed above are for uniformly loaded shelves. They were determined using testing procedures that conform to the standards of the Shelving Manufacturers Association. Shelves were tested for both capacity and acceptable deflection.

To simulate an evenly distributed load, hydraulic pressure was applied through a load cell onto eight shelves of each size and gauge we offer. The shelves were supported by our standard shelf brackets from our standard posts.

The pressure was applied to each shelf to the point of failure. The highest and the lowest failure load in each group of eight shelves was eliminated and a statistical analysis was done on the remaining size failure loads to determine an average.

BASIC DATA

HEIGHTS

Borroughs has seventeen standard post heights ranging from 3'3" to 16'3" for optimal use of your vertical space. Even taller units are possible using our many standard post splicers.

WIDTHS

Borroughs steel shelving is available in four standard widths of 24", 36", 42" or 48" to meet your specific storage needs. Protect your inventory investment and save valuable storage cube with the correct width shelving.

DEPTHS

Borroughs steel shelving comes in seven standard depths from 12" to 36" for efficient storage of a variety of items. Maximize your facility and stock picking efficiency with the optimum depth shelving.

ACCESSORIES

With the addition of our broad range of accessories, your shelving can be designed to meet your exact needs. Everything from motors to microchips can be stored safely and efficiently.

FAST ASSEMBLY

The unique design of the Borroughs shelf bracket ensures fast, easy assembly – saving time and money.

EASY ADJUSTMENT

Shelf adjustment is easy because the Borroughs shelf bracket captures shelves rather than "binding" them.

DURABLE FINISH

Borroughs Powder Coat Paint systems are state of the art, resulting in a durable, furniture quality finish—one of the best in the industry today.

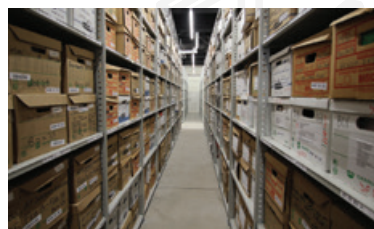
ENVIRONMENTALLY CONSCIOUS

Our Green ISO 14001:2004 registered processes exceed current environmental standards and our powder coating contains no ingredients banned by the EPA. Borroughs' powder coat finished surfaces will not emit any chemical compounds or VOC's into the air during product use.





AFTER
CITY OF HAMILTON, ONTARIO - INSTALLATION



Tom Briatico, Project Manager - Public Works Department (regarding the City of Hamilton's Installation),
"From my perspective, this shelving not only fulfilled the manufactured requirements of being clean, uniform, strong and easy to erect, but presents as a very professional solution for our high profile, central (City Hall) location at a very competitive price."

Borroughs Standard Powder Coat Colors

Borroughs powder coat finishes are high quality, durable and inert. Borroughs offers 7 standard colors. We also offer custom color matching, using Borroughs computerized technology.

The colors depicted on this publication have been reproduced using a printing process and are only provided as a guide. The actual painted product may vary. All colors are not available on all products. Please contact your Borroughs Dealer for details.



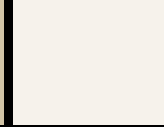
C386 Red



161 Mist Gray



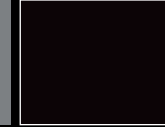
F604 Pebble



445 White



065 Industrial Gray



040 Black



B504 Blue



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