

MultiREBAR CAD

Rebar Detailing Made Easy



www.multirebarcad.com

Who Uses MultiREBAR CAD ?

MultiREBAR is the complete concrete bar detailing solution and can be used by both detailers and Rebar fabricators. It provides an interactive detailing system with a high degree of flexibility and drawing freedom.

Proven Track Record

Developed and used worldwide for over twenty years, MultiREBAR has a proven track record. We have a reputation for supplying quality Windows applications to thousands of satisfied users.



MultiREBAR CAD

What is MultiREBAR CAD ?

MultiREBAR CAD is a leading solution for detailing REBAR drawings and bar lists. Bar information from MultiREBAR CAD drawings can also be exported into all the popular estimating and production systems at the press of a button.

What Platforms Does It Run On ?

The software can be run on a number of industry standard dwg compatible platforms including AutoCAD and ZWCAD.

MultiREBAR is cost effective, reliable and flexible in its approach to meeting your immediate and future detailing needs.

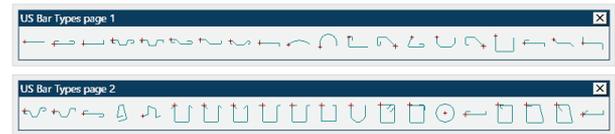
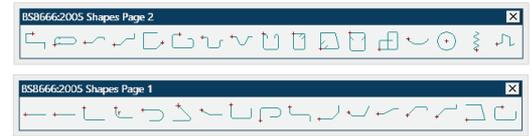
Flexible Detailing Methods

MultiREBAR CAD can be used to detail any arrangement of bars in all types of structures including multi-storey buildings, slabs, bridges and power plants. It is not restricted to detailing just standard concrete shapes.

- Easy Bar Placement
- Superior Editing Tools
- Flexible Bar lists
- Color Plotting
- Multiple Scaling of details
- Export to Estimating, Bar Bending and Tag Production software

Productivity

MultiREBAR simplifies the repetitive aspects of detailing. Bar details can be drawn, bar listed, labeled and edited easily. Detailing and bar listing is carried out as an integral part of the drawing process which greatly improves drawing productivity and quality control.



AutoCAD®



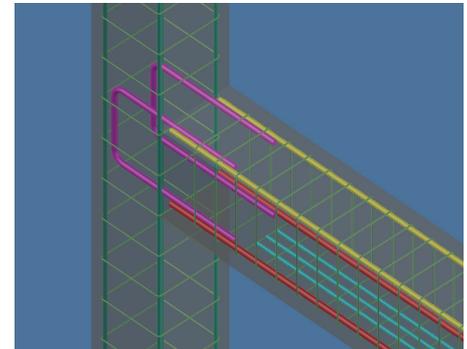
BricsCAD



GstarCAD



ZWCAD+



Easy To Learn - Drawing Bars

Drawing bars with MultiREBAR could not be simpler. Bars are drawn in a similar way to drawing an AutoCAD Line with bars automatically snapping inside predefined cover lines. AutoCAD Lines and Polylines can also be formed into intelligent bars. Bars can be drawn in true form with bending radii, giving accurate detailing and ensuring correct bar listing and fit.

Concrete Outlines

Parametric concrete outlines allow rapid generation of members. These are drawn with cover lines and are ready for bar detailing. Many standard outline shapes are included. A significant benefit of MultiREBAR is that it allows you to reuse information. This greatly reduces human error and simplifies the whole working process.

User Library Feature

Add your common details to the library and import them onto other drawings at the click of a button. All changes are simultaneously edited in the drawing bar list.

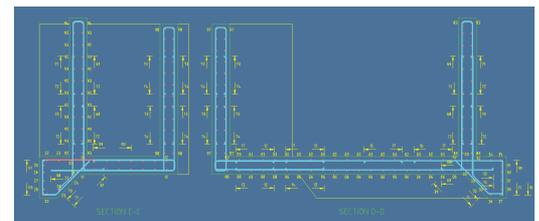
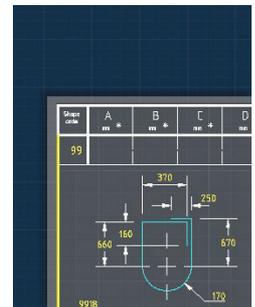
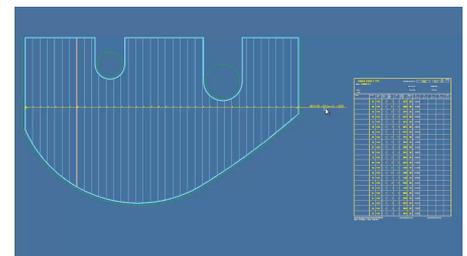
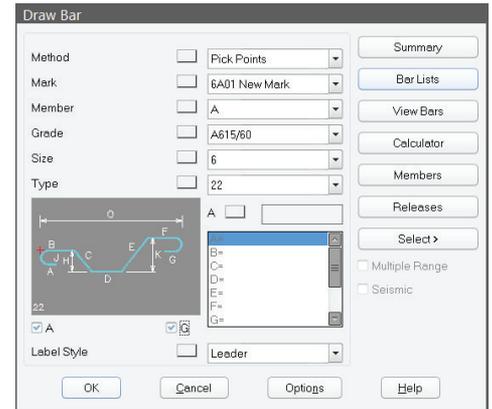
User Bar Shape Library

User bar shapes can be defined within minutes. Once defined, all users on the network can use the shape. New shapes appear as a small thumbnail dimensioned sketch, which can be placed within or beside the bar list if required.

Powerful Bar Editing

As you edit your drawing all changes are automatically reflected in the drawing bar lists. A major advantage of MultiREBAR is that it contains many powerful editing commands. Bars can be copied, stretched, trimmed or extended. These changes are then reflected in the drawing schedule, indicating the true power of the MultiREBAR detailing concept.

- Use any AutoCAD command to edit bars
- Edit an existing bar and the bar list is updated
- Edit the bar list and the bars are updated



Automatic Bar Lists

You just need to draw the bar and let MultiREBAR take care of the rest. MultiREBAR CAD can be used in both Metric or Imperial units. In MultiREBAR, bar listings are an integral part of the drawing process. The bar lists are created entirely within AutoCAD. Bar dimensions, cut lengths, quantities and weightings are calculated within the drawing instantly.

REBAR CONSULTANTS									
PROJECT									
MAIN FLOOR BEAMS								23 SEP 10	
STRUCTURE									
MARINE CENTER									
MARK	QTY	SIZE	LENGTH	TYPE	A	B	C		
1		7 #	5'-0						
2	6A29	5 #	3'-8	26		1'-0	9		
3	6A30	3 #	6'-1	S1	8	1'-8 1/2	1'-6 1/2		
4	6A31	4 #	7'-9	S2	8	2'-0	2'-8 1/2		
5	6A32	6 #	11'-8	S3	8	3'-6 1/2	3'-6 1/2		
6	6A33	6 #	10'-3	S4	1'-0	2'-10	3'-1 1/2		
7	6A34	5 #	11'-1	S5	1'-0	3'-4 1/2	3'-9		
8	6A35	4 #	13'-2	S6	1'-0	3'-8 1/2	4'-4 1/2		

Export to Excel and PDF

Drawings and Bar lists can be printed to portable PDF files for emailing.



Cloud Computing

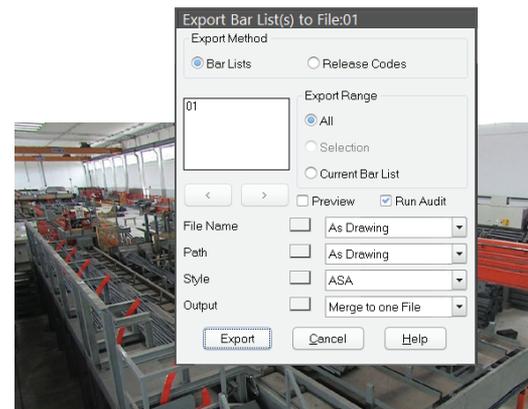
MultiREBAR information can be easily shared on all cloud based devices such as smart phones and tablets. This gives you the capability to review the project in the workshop or on the construction site.



Export Directly To Bar Bending

Bar information from MultiREBAR CAD drawings can also be exported into all the popular estimating and production systems at the press of a button. This greatly reduces the need to re-enter bar dimension information and reduces human error.

Each bar site tag can be printed. The style of the bar tags can be modified to suit your company standards. More and more clients require drawings and data in electronic format. MultiREBAR gives you this and also tremendous productivity gains.



Toll Free* Technical Support

If you have a question just give us a call. All of our technical staff have used MultiREBAR for many years and can solve your problems quickly.

*Telephone and email technical support is supplied free for three months from the date of purchase.



Quick and Easy to Install

Lightweight and fast installation. A small installation package (230mb download) with full 2D and 3D design functions will relieve the heavy burden to your operating system.

System Requirements

Windows XP and above
32-bit or 64-bit editions
2 GHz processor (or higher recommended)
4 GB of RAM (or higher recommended)
300 MB of free hard drive space
Minimum display resolution: 1024 x 768
Internet connection required for online features



MultiREBAR CAD The Smart Choice



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