

Guideline Bossard CAD

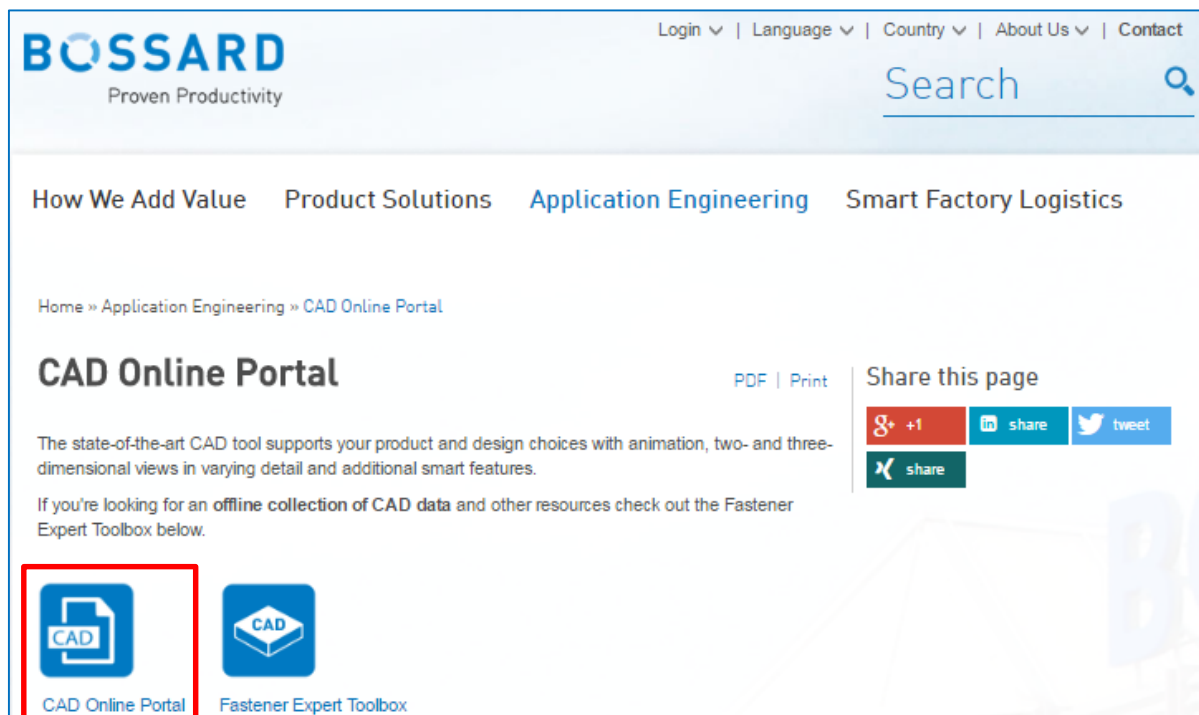
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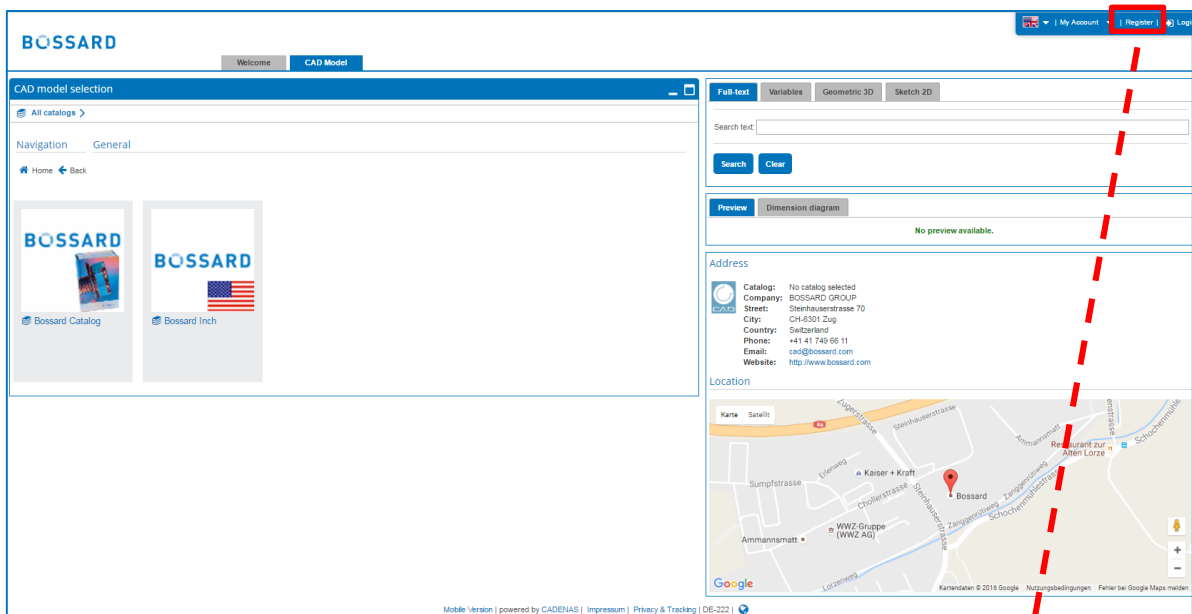
REGISTERING ON CAD ONLINE PORTAL «PARTCOMMUNITY»

To download CAD models of Bossard products, a registration at a special CAD online portal, called PARTcommunity, is necessary. The following guideline provides help and leads through the registration process step by step.

1. On the Bossard homepage, please click on the menu item **«CAD Online Portal»** under Application Engineering. Alternatively, you can also click [here](#) to get directly to the Online Portal «PARTcommunity»



- You will now be forwarded to the login page of the PARTcommunity.



- Please click on button «Register»



- Now a registration form appears. Please fill out your account data, your personal information and your general preferences and click on «Register» (see picture on following page).

PLEASE NOTE: PARTcommunity is a pure B2B platform and no so called freemail-addresses are allowed for registration (e.g. @gmail, @hotmail, @gmx). Please use your official company email address for registration only.

Create Free Account

Account Data

User name *

Password *

Confirm Password *

Email *

Personal Information

Transmit your position in order to fill out address fields automatically

Title *

First name *

Last name *

Company *

Country *

Street *

ZIP *

City *

Area *

Phone *

General Preferences

Language *

I agree, that my mail address will be used for marketing

Inform me about Cadenas news

Inform me about product specific news

License Agreement

[Read licence agreement](#)

I have read and accepted the licence agreement

* Required fields

5. Now click on «**Register**». You will receive an activation email to complete the registration process. If you should not receive an email within one day, please check your firewall settings and your spam folder.

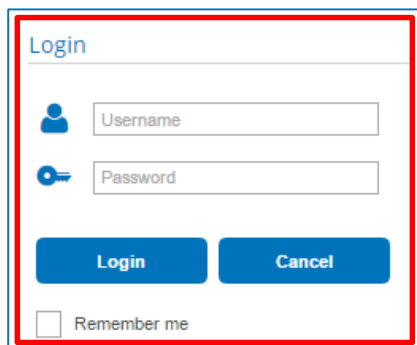
LOGIN ON «PARTCOMMUNITY» AND DOWNLOAD OF CAD MODELS

After successfully registering you now have the opportunity to download the desired Bossard CAD models for the CAD System you use. Please proceed as followed:

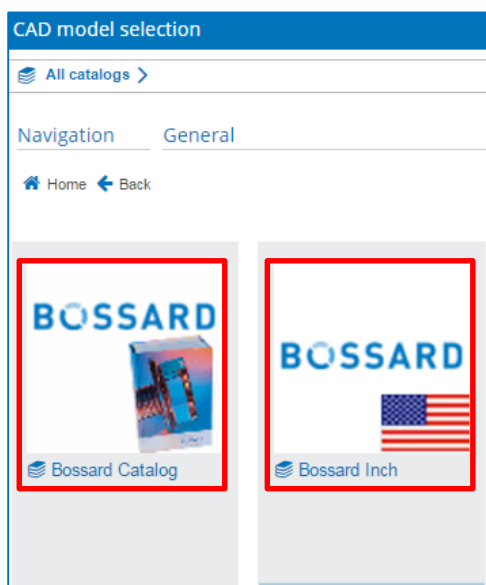
1. Click on button «**Login**»



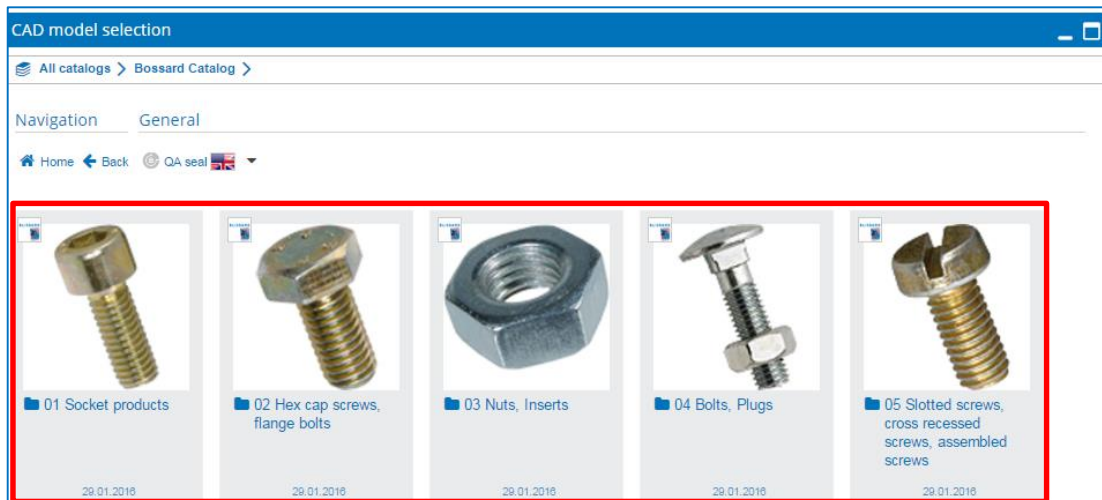
2. Login with your user name, your password and click on «**Login**». To simplify your login process in the future you can activate the option «**Remember me**».

A screenshot of the login form. The form is titled 'Login' and contains two input fields: 'Username' and 'Password'. Below the fields are two buttons: 'Login' and 'Cancel'. At the bottom, there is a checkbox labeled 'Remember me'. The 'Login' button is highlighted with a red rectangular box.

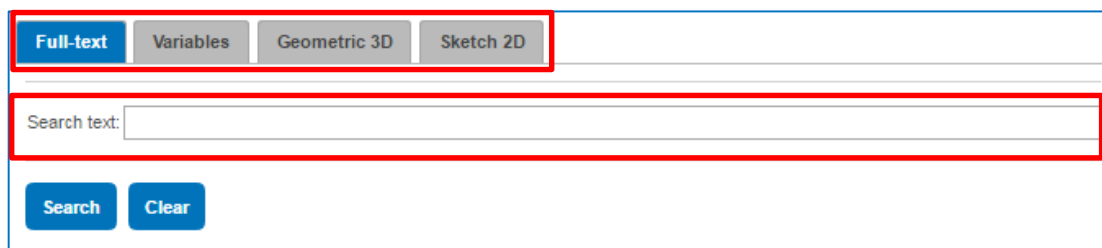
3. Now you will be forwarded to the main menu of the PARTcommunity. Please select the catalog for metric parts (Bossard catalog) or for American measurement (Bossard Inch).



4. You have different possibilities to find the product you are looking for. You just can scroll and click through the different product types, visualized by product pictures.



5. You also have the opportunity to use different filter and search functions on the platform PARTcommunity. You can, for example, search for a specific Bossard no. or a product by name.





6. When you have found the product you have been looking for, please click on it. A table will appear, including all relevant product measurements. In addition, a new button will be displayed «**Generate CAD model**» (please see next page).


CAD model selection

[All catalogs](#) > [Bossard Catalog](#) > [02 Hex cap screws, flange bolts](#) > [02.10 Hex cap screws and bolts](#) > [02.10.80 with slot - 8.8](#) > [BN 63 Slotted hex head screws fully threaded](#) > [BN 63 - Slotted hex head screws fully threaded ...](#) > [Catalog Part](#) >


Navigation General

[Home](#) [← Back](#) [QA seal](#)  ▼

 **Generate CAD model**

 **Generate PDF datasheet**

[Add for comparison](#)



BN 63 1054872 slotted hexagon head screw M4x6


BNARTNR Identification	1054872
BNNORM1	DIN 933 Sz
BNNORM2	ISO 4017


7. After clicking on the button «**Generate CAD model**» you will be forwarded to the generation options. Please choose your «**Level of Detail**» and add the CAD format(s) you need by pressing the button «**Add CAD formats**».

Generation options

Level of Detail

 low

 medium

 high

Actions

[+ Add CAD formats](#)

- Now please select the Generation type, the 2D and / or 3D format (up to 10) and click on the button «**Save**».

Generation type

- download
- directIntoCad
- email

Format selection

3D download formats

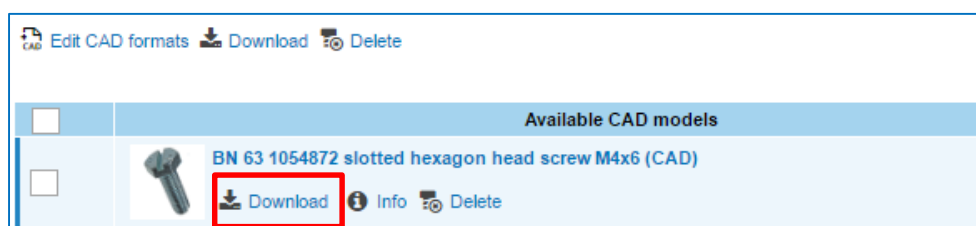
- 3D Studio MAX
- Allplan 2008
- ASCON C3D
- AutoCAD >=V14
- Autodesk Revit >=2012
- Aveva PDMS / Marine
- BeckerCAD
- Caddy++ SAT-V4.2
- Catia (Macro)>=V5
- Catia >=V5
- Catia IUA V4
- CoCreate Modeling >=2007
- COLLADA
- Creo Elements/Direct Modeling >=17.0
- Creo Elements/Pro 5.0
- Creo Parametric 1.0
- Creo Parametric 2.0
- DWG AUTOCAD VERSION 2004 - 2006
- DWG AUTOCAD VERSION 2007 - 2009
- DWG AUTOCAD VERSION 2010 - 2012

2D download formats

- Allplan 2008
- BMP (2D View)
- BMP (3D View)
- Catia IUA V4
- DWF ASCII 5.5
- DWF Binary 5.5
- DWF Compressed 5.5
- DWF DWF V6, ASCII
- DWF V6, UNCOMPRESSED BINARY
- DWG AUTOCAD VERSION 2004 - 2006
- DWG AUTOCAD VERSION 2007 - 2009
- DWG AUTOCAD VERSION 2010 - 2012
- DWG AUTOCAD VERSION 2013
- DXF AUTOCAD VERSION 2004 - 2006
- DXF AUTOCAD VERSION 2007 - 2009
- DXF AUTOCAD VERSION 2010 - 2012
- DXF AUTOCAD VERSION 2013
- HP ME 10 >=V9
- HPGL V2
- JPEG (2D View)

Save **Cancel**

- On the right side of the website you will now see the selected CAD model, ready for downloading. Click on the icon «**Download**». Your download will now appear as zip-file in your browser window. **PLEASE NOTE: You can download 10 free CAD models per month.**



FREQUENTLY ASKED QUESTIONS (FAQS)

I have lost my password, what can I do?

Click in the main menu on «**Lost password**» and fill out your email address. You will receive an email with a new password.

When I am trying to register, there is a message displayed «email address already exists»

Have you already registered your email address directly on the PARTcommunity? Please check that by clicking on «**Lost password**» in the main menu and login with the new password you received by email.

I have not received an activation mail, what is the reason for that?

Sometimes spam settings prevent you from receiving the sent activation mail. Please check your spam folder and firewall settings. If there is no email in the spam folder, please use the button «**resend activation mail**» in the main menu.

When I am trying to download a CAD model, a message appears, stating that my email address was blocked. What does that mean?

Have you used a freemail email address for registration (e.g. @gmx, @web, @gmail)? These email addresses will be blocked by the portal automatically. Please send a message to CAD@bossard.com

I have reached my monthly download limit of 10 downloads but I do need more CAD models.

As a new customer please click [here](#). If you have already a Bossard Customer Number, please click [here](#) or contact your Bossard Sales Partner.

Where can I get additional support?

For all requests and problems with the PARTcommunity, please send a message to CAD@bossard.com. We will support and contact you as soon as possible.