

User Manual For Non-Registered Users

And Accounts in Process

Table of Contents

Creating a Quotation via eCatalog

Existing Tool customization



* Please note that currently only solid tools for shouldering application are available for customization.

Tool Customization

Open [Iscar's eCatalog](#)

1. Pick the product family of your choice
2. Pick an application



3. Choose the item that you would like to customize.



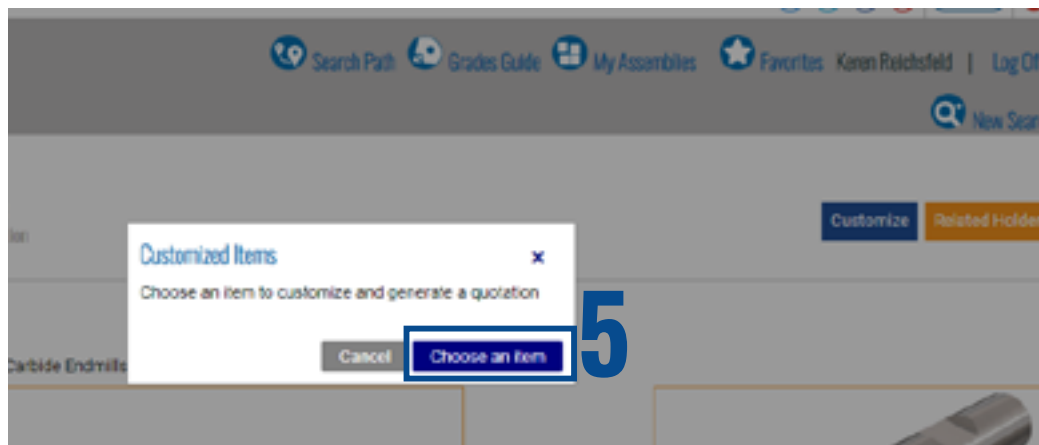
* By default, both solid and indexable tools are displayed. You can filter your results by using the radio button.


Creating a Quotation via eCatalog

4. Click on the “Customize” button at the top of the family page.



5. Click on “Choose an Item”.



6. Choose an item from the list by clicking on the “Tailor Made” icon-  next to the item's description.

The screenshot shows a list of items in the eCatalog interface. The 'Tailor Made' icon, which is a red circle with a yellow hammer and wrench, is highlighted with a blue box and a large blue number '6'. The list of items is as follows:

Designation	DC	DCONMS	AFMX	OAL	NOF	FHA	Shank	Fz (min)	Fz (max)	Grade & Vc
ECH060816-6C06	6.00	6.00	16.00	57.00	6	45.0	C	0.03	0.07	IC900 IC903
ECH060816-6W06	6.00	6.00	16.00	57.00	6	45.0	W	0.03	0.07	IC900
ECH080820-6C08	8.00	8.00	20.00	63.00	6	45.0	C	0.03	0.09	IC900 IC903
ECH080820-6W08	8.00	8.00	20.00	63.00	6	45.0	W	0.03	0.09	IC900
ECH100822-6C10	10.00	10.00	22.00	72.00	6	45.0	C	0.03	0.10	IC900 IC903
ECH100822-6W10	10.00	10.00	22.00	72.00	6	45.0	W	0.03	0.10	IC900
ECH120825-6C12	12.00	12.00	25.00	83.00	6	45.0	C	0.04	0.11	IC900 IC903
ECH120825-6W12	12.00	12.00	25.00	83.00	6	45.0	W	0.04	0.11	IC900

Creating a Quotation via eCatalog

The item's parameters will transfer to the iQuote system automatically.


You can edit the parameters using the left side menu.

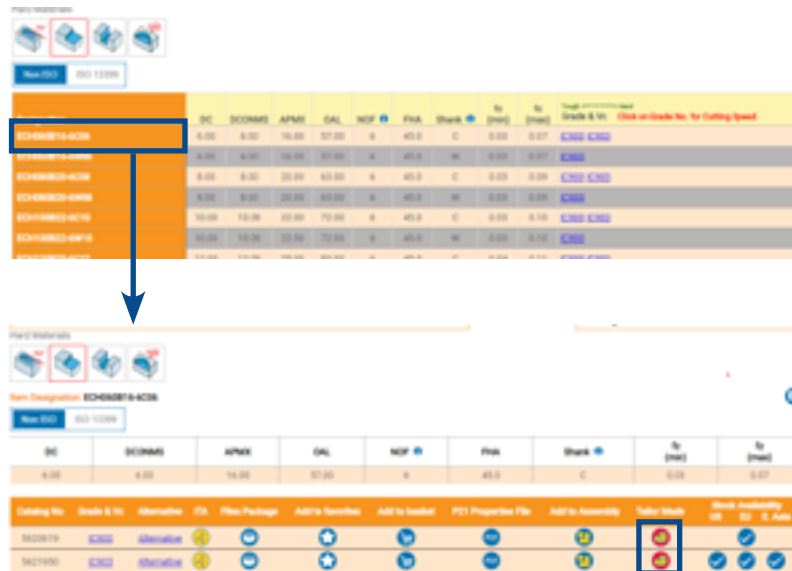
The screenshot displays the iQuote system interface. At the top, there is a navigation bar with the iQuote logo and several icons. Below this, a horizontal menu contains four tabs: 'Product Type', 'Material', 'Parameters' (which is highlighted with a yellow underline), and 'Quotation'. On the left side, a 'Parameters Overview' sidebar is visible, listing various parameters with their current values:

Parameters Overview	
Head diameter (D1)	6.00
Shank diameter (D2/D3/D4)	6.00
Tool cutting length (LPMK)	10.0
Overall length (LAL)	57
Corner Design	Sharp
Shank type (SHANK)	C
Flute helix angle (FHA)	45.0
Number of Flutes (BCF)	6
Grade	KT300

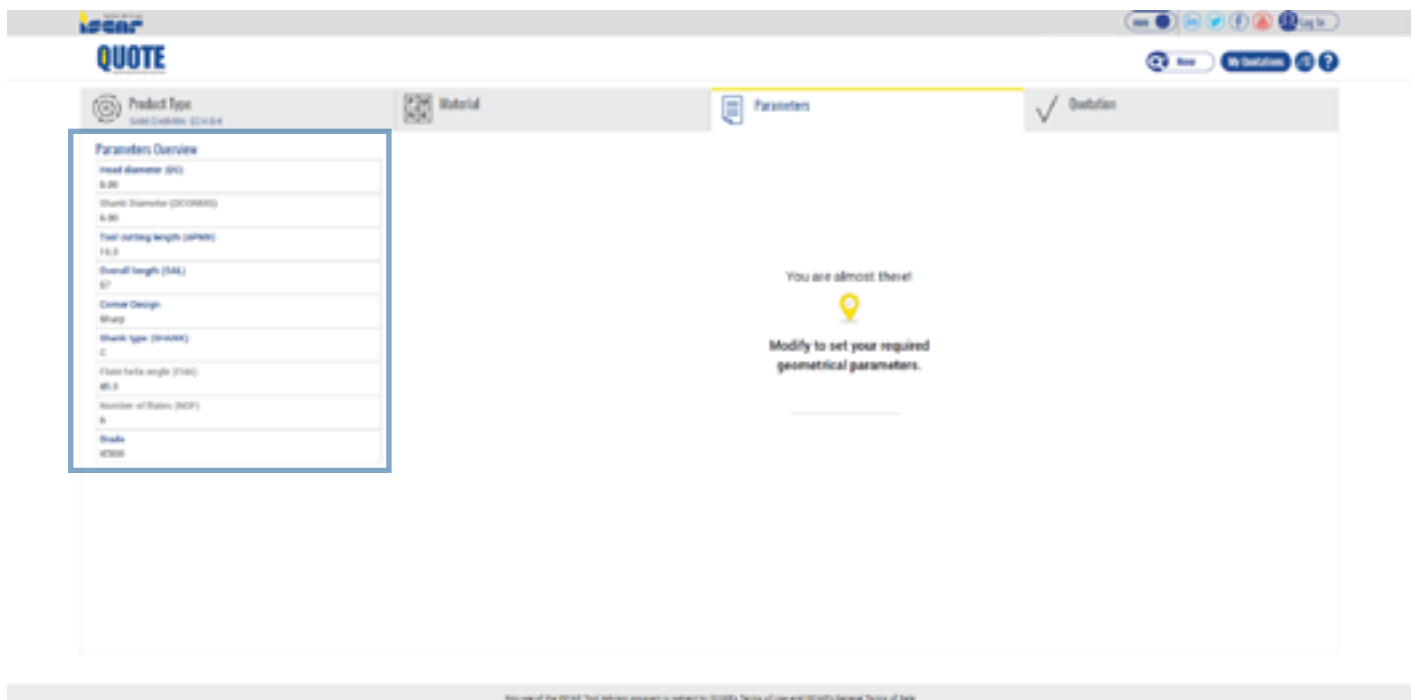
The main content area of the 'Parameters' tab displays a message: 'You are almost there!' with a yellow location pin icon, followed by 'Modify to set your required geometrical parameters.' Below this message is a large, empty rectangular box. At the bottom of the interface, a small footer line reads: 'Any use of the iQuote Tool Advisor program is subject to iQuote's Terms of use and iQuote's General Terms of Sale.'

Creating a Quotation via eCatalog

* If you wish to customize an item by **grade**, click on the item's description and select the relevant grade. Clicking the "Tailor Made" icon-  will automatically transfer all parameters to the iQuote system.



You can edit the parameters using the left side menu.



iQuote Main Screen

The main screen includes 4 tabs:

- Product Type
- Material
- Parameters
- Quotation



General Functions:

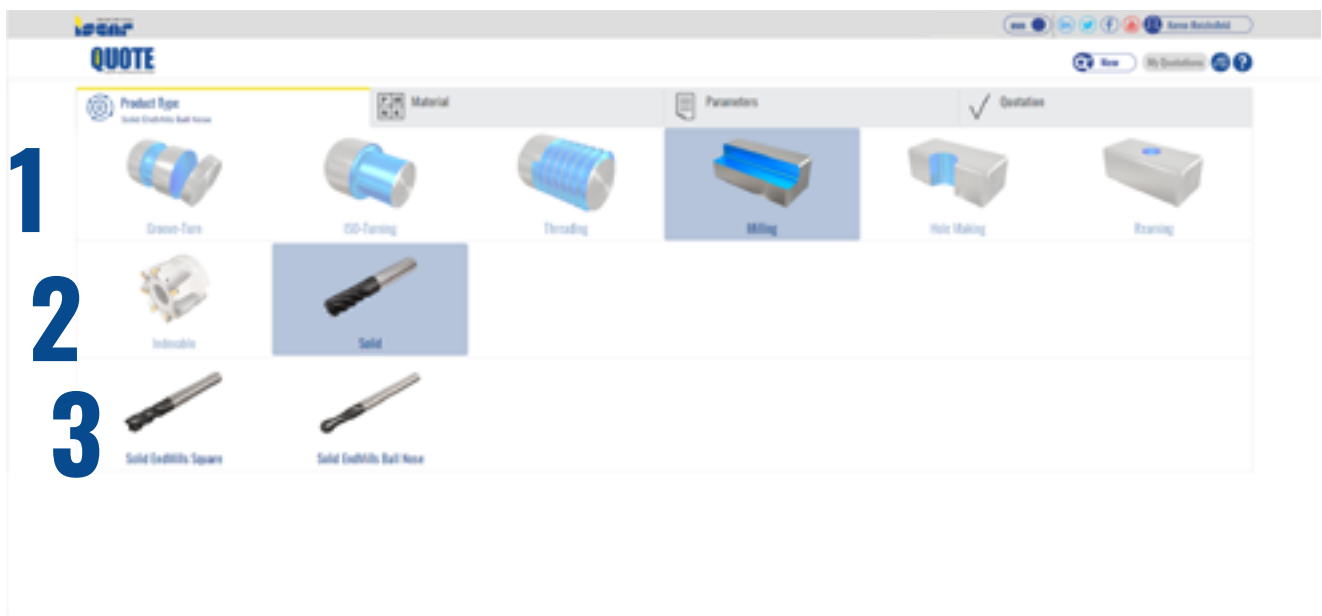


Product Type Tab

You can select one of the 6 product families:

Groove-Turn, ISO-Turning, Threading, Milling, Hole Making, Reaming.

*Currently the option is only available for Milling- Shouldering. The next product line will be introduced shortly.



After choosing a family you will be able to select a tool and continue to the next tab.

Material Tab

Use the left side menu to select a workpiece material.

1. choose a material group
2. select a material

The screenshot shows the iQuote web application interface. On the left, under 'Product Type', the 'Steel' category is selected. The main area, titled 'Material', displays a table of material groups and descriptions. A large blue '1' is overlaid on the sidebar, and a large blue '2' is overlaid on the table.

Group	Description	Condition	Hardness
1	Non-alloy steel and cast steel, free cutting steel <0.25% C	Annealed	125 HB
2	Non-alloy steel and cast steel, free cutting steel <0.25% C	Annealed	150 HB
3	Non-alloy steel and cast steel, free cutting steel <0.55% C	Quenched and tempered	250 HB
4	Non-alloy steel and cast steel, free cutting steel <0.55% C	Annealed	220 HB
5	Non-alloy steel and cast steel, free cutting steel <0.55% C	Quenched and tempered	300 HB
6	Low alloy and cast steel (less than 5% of alloying elements)	Annealed	300 HB
7	Low alloy and cast steel (less than 5% of alloying elements)	Quenched and tempered	275 HB
8	Low alloy and cast steel (less than 5% of alloying elements)	Quenched and tempered	300 HB
9	Low alloy and cast steel (less than 5% of alloying elements)	Quenched and tempered	350 HB
10	High alloyed steel, cast steel and tool steel	Annealed	300 HB
11	High alloyed steel, cast steel and tool steel	Quenched and tempered	325 HB
12	Stainless steel and cast steel	Ferritic/martensitic	200 HB
13	Stainless steel and cast steel	Martensitic	340 HB

Once you select a material you will be redirected to the parameters tab.

Parameters Tab

The parameters tab shows all the parameters that can be tailored for your need.

Start building your tool geometry using the left side menu. Fill in all the parameters starting with "Application Type".

* All parameters must be filled in order to receive a quotation.

The screenshot displays the iQuote software interface for the 'Parameters' tab. The top navigation bar includes 'Product Type' (Solid End Mills Ball Nose), 'Material' (P2 - Non- alloy steel and cast steel), and 'Parameters'. The main content area is divided into two sections: 'Parameters Overview' on the left and 'Set Application Type' on the right. The 'Parameters Overview' section contains a list of parameters: Scale, Metric, Workpiece Material (Steel), Application Type, Flute Diameter (D), Cutting width (w), Number of Flutes (NRF), Tool cutting length (APMX), Flute helix angle (FHA), Relieved Neck, Extension length (LU), Shank Diameter (D Shank), Shank type (SHANK), Overall length (DML), and Grade. The 'Application Type' parameter is highlighted with a blue box. A blue arrow points from this box to the 'Editing area' label. A 'Clear all' button is located at the top right of the 'Parameters Overview' section, with a blue arrow pointing to the 'Clears all parameters' label. The 'Set Application Type' section has two buttons: 'Finishing' and 'Roughing'. Below this is a 'Related Images' section showing two images of end mills. The 'Editing area' label is positioned below the 'Related Images' section. At the bottom of the interface, there is a footer with the text: 'Any use of the iQuote Tool Advisor program is subject to iQuote's Terms of Use and iQuote's General Terms of Sale'. Annotations with arrows point to the 'Left side menu' (the 'Parameters Overview' section), 'Current parameter in edit mode' (the 'Application Type' parameter), 'Clears all parameters' (the 'Clear all' button), and 'Editing area' (the 'Related Images' section).

Left side menu

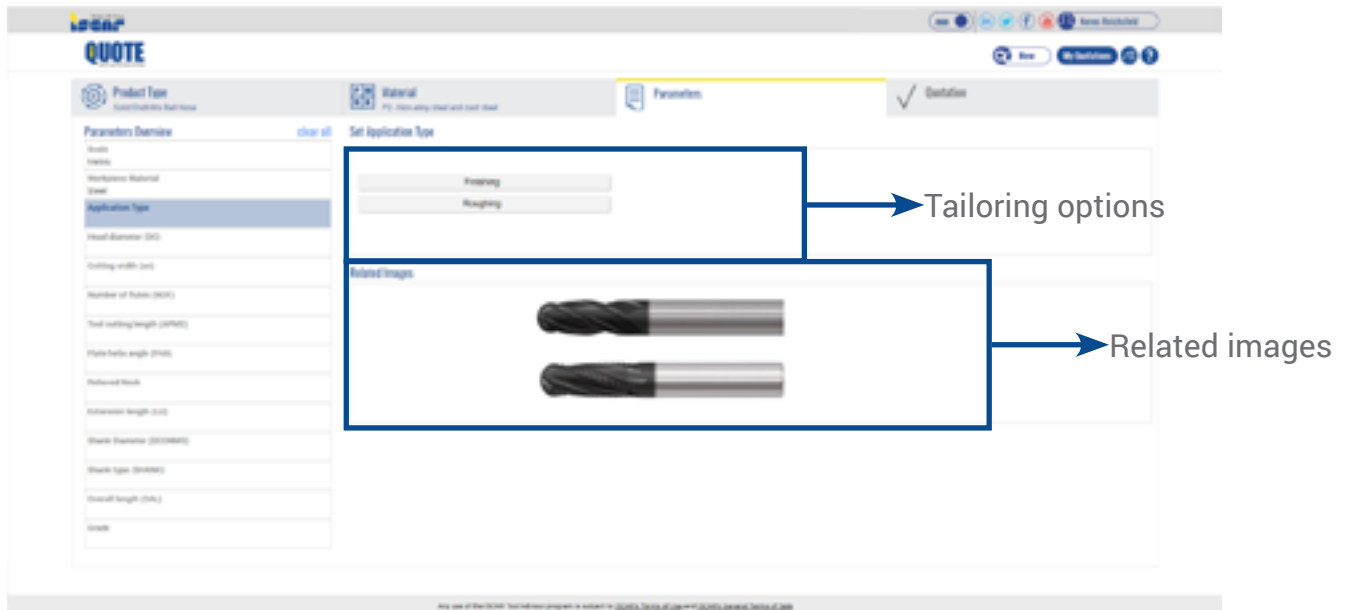
Current parameter in edit mode

Clears all parameters

Editing area

Creating a Quotation via iQuote

The editing area displays the current parameter that is being edited, followed by related images.



You can always go back and change the parameter's value by selecting it in the left side menu.

Get an Offer

When all the parameters are filled out there are two options to proceed-

- 1. Log in and get price** -available only for registered users. You can also use this option if you would like to register. This offer includes prices and will be valid for a year.
- 2. Get a temporary technical offer** without registering. This offer will not include prices and will be valid for 7 days.

Getting an Offer With the iQuote System



You are almost there!



Please login to view your quotation

1

Login & Get Price

2

Get Temporary Technical Offer



Quotation Tab- Temporary Offer

Once you click the "Get Temporary Technical Offer" button you will be redirected to the quotation tab, where you can see your offer.

The screenshot shows the iQuote system interface with the 'Quotation' tab selected. The page displays a 'Temporary Technical Offer - Valid for One Week'. Key information includes the Quotation Number (EFBAEF98EFBE469), Item Description (EBR1863B9/13-2W20P83), Created Date (03/11/2022), Last Update (03/11/2022), and Expired Date (10/11/2022). A table lists quantities and prices for various items. The interface also includes sections for 'Parameters Overview', 'Quotation Documents', and 'Quotation Drawing / 3D Model'.

Quantity	Item Price	Total Price
2		
3		
5		
10		
20		
30		
50		
100		

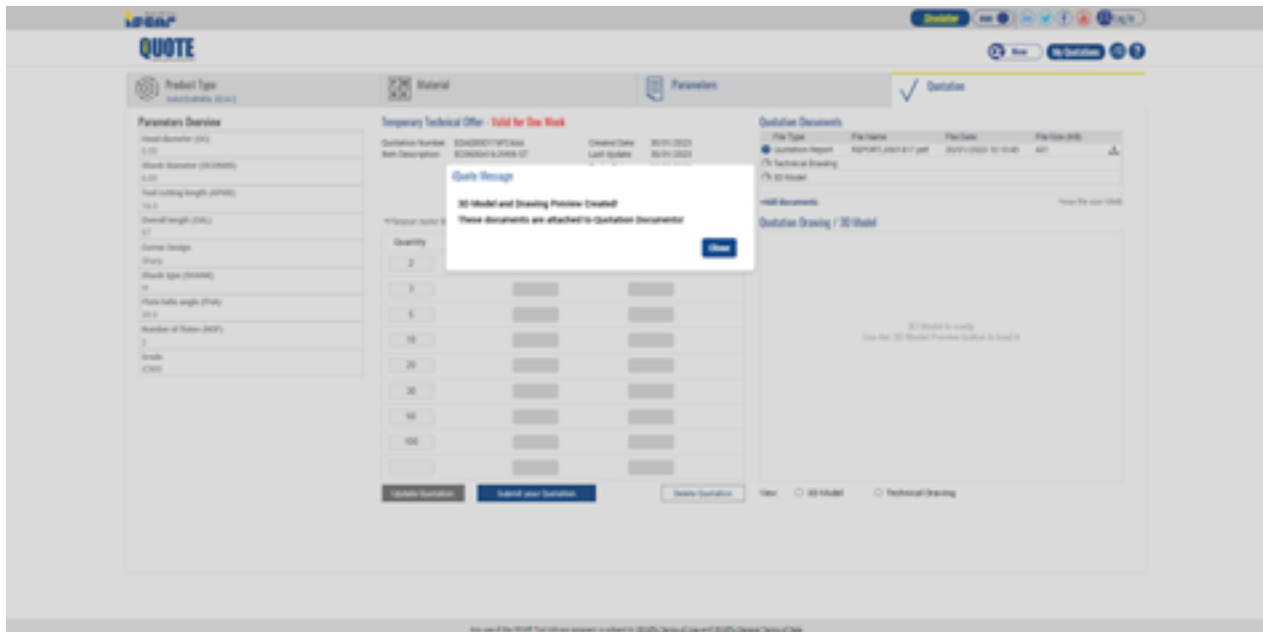
The offer is identified by a **serial number**, which can be later used to retrieve the offer.

This detailed view of the Quotation tab shows the 'Material' and 'Parameters' sections. The 'Material' section is labeled 'P2 - Non-alloy steel and cast steel'. The 'Parameters' section is labeled 'Parameters'. The 'Temporary Technical Offer - valid for One Week' section displays the Quotation Number (EFBAEF98EFBE469), Item Description (EBR1863B9/13-2W20P83), Created Date (03/11/2022), Last Update (03/11/2022), and Expired Date (10/11/2022).

Quantity	Item Price	Total Price
2		
3		
5		
10		
20		
30		
50		
100		

Getting an Offer With the iQuote System

When the documents are ready for submitting and viewing, a pop up message will appear to notify you.



Getting an Offer With the iQuote System

The quotation tab includes:

1. Quotation parameters
2. Quotation details (date created, last update, expiration date, quotation serial number and item description, default quantities (can not be edited unless you log in)).
3. Quotation documents (Customized tool 3D model and a concept drawing available for preview and download).

* It may take some time for the documents to load.

You can add your own documents to the offer.

[+Add documents](#)

The screenshot displays the iQuote system interface with the 'QUOTE' tab selected. The interface is divided into several sections:

- 1. Parameter Overview:** A list of input fields for quotation parameters such as 'Head diameter (D1)', 'Head diameter (D2)', 'Head cutting length (D3)', 'Overall length (D4)', 'Cutter Design', 'Head type (D5)', 'Flute helix angle (D6)', and 'Number of flutes (D7)'. A 'Create' button is at the bottom.
- 2. Temporary Technical Offer - Valid for 100 Weeks:** A section showing quotation details including 'Quotation Number', 'Item Description', 'Created Date', 'Last Update', and 'Expiry Date'. A note states: 'Please note that in order to view prices you have to be logged in'.
- 3. Quotation Documents:** A section for managing documents, including a table for 'Quotation Documents' with columns for 'File Name', 'File Size', and 'File Date'. It also includes a '3D Model' section with a note: '3D Model is ready. Use the 3D Model Preview button to load it'.
- 4. Action buttons:** A row of buttons at the bottom: 'Submit your Quotation', 'Submit your Quotation', and 'Cancel Quotation'.

4. Action buttons:


Submit your Quotation- to submit and receive a copy of the quotation with all the documents attached, please insert your email address.

Please note that you must fill in at least 1 email address in order to submit your quotation.

If you wish to add more than one email address, separate them using the ";" mark.

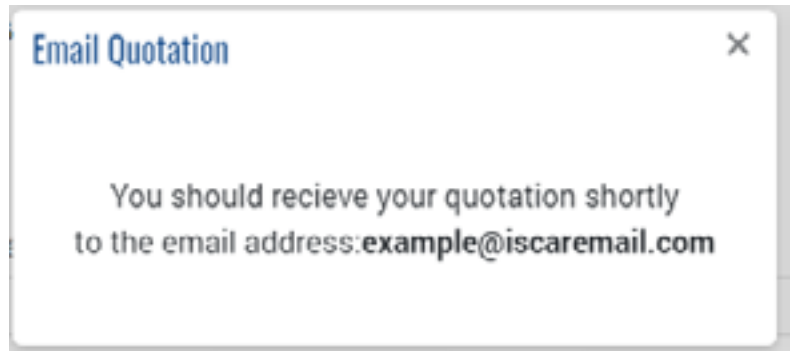
[Submit your Quotation](#)

Getting an Offer With the iQuote System



✓ Quotation Saved to 'My Quotations'

The serial number is: F9DE06C7A29D49D 



Email Quotation ✕

You should receive your quotation shortly to the email address: **example@iscaremail.com**

iQuote technical Quotation Information. quotation serial number: F9DE06C7A29D49D



 iquote@iscar.com
To:  Keren Reichsfeld
Cc:  Micki Ventura

 29112022337REPORT_0601345.pdf 430 KB	 29112022337DRW_0601345.pdf 115 KB	 29112022337DRW_BSON_0601345.pdf 127 KB
---	--	---

 Translate message to: Hebrew | Never translate from: English | Translation preferences

Dear Customer,

A new temporary technical offer has been created.

Please save serial number: **F9DE06C7A29D49D**

This offer is Valid for One Week.

To save and view the quotation, please [login](#).



After submitting, you will be still able to attach more personal files and email the quotation using the "Email Quotation Details" button.

[Email Quotation Details](#)

Getting an Offer With the iQuote System

Delete Quotation- If you wish to delete the quotation, click on the "Delete Quotation" button.

Delete Quotation

A pop up message asking for confirmation will appear- if you wish to keep the quotation, click on "**Back to Editing**". Clicking on "**Delete Quotation**" will show another message asking for approval to delete the quotation and you will be able to choose whether to delete the quotation or keep it.

Please note that once the quotation is deleted it is no longer accesible or valid.



Exported Documents

Quotation Report- includes all quotation's details.

Technical Drawing- a 2D preview of the tool.

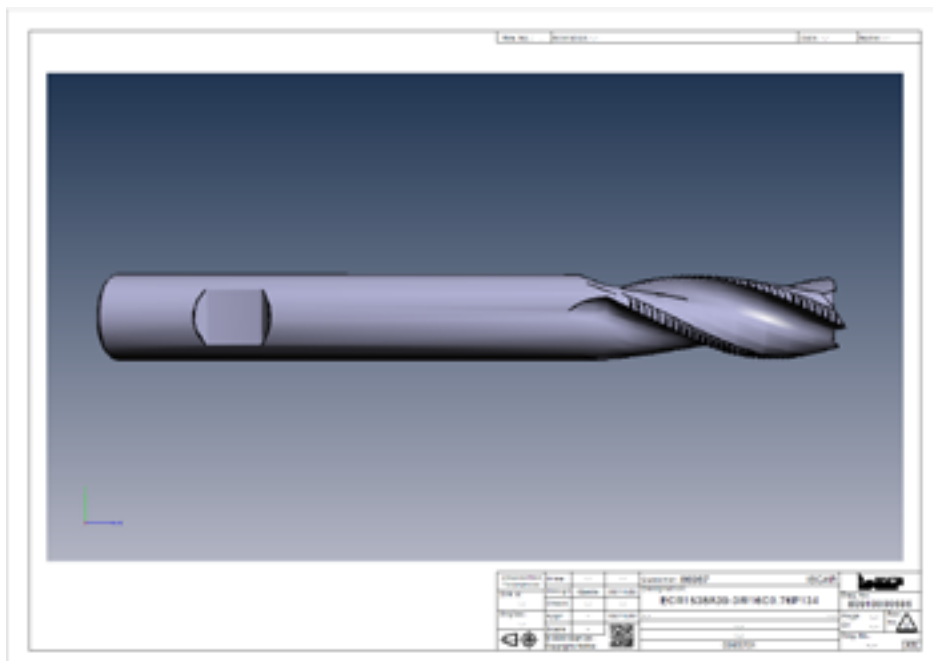
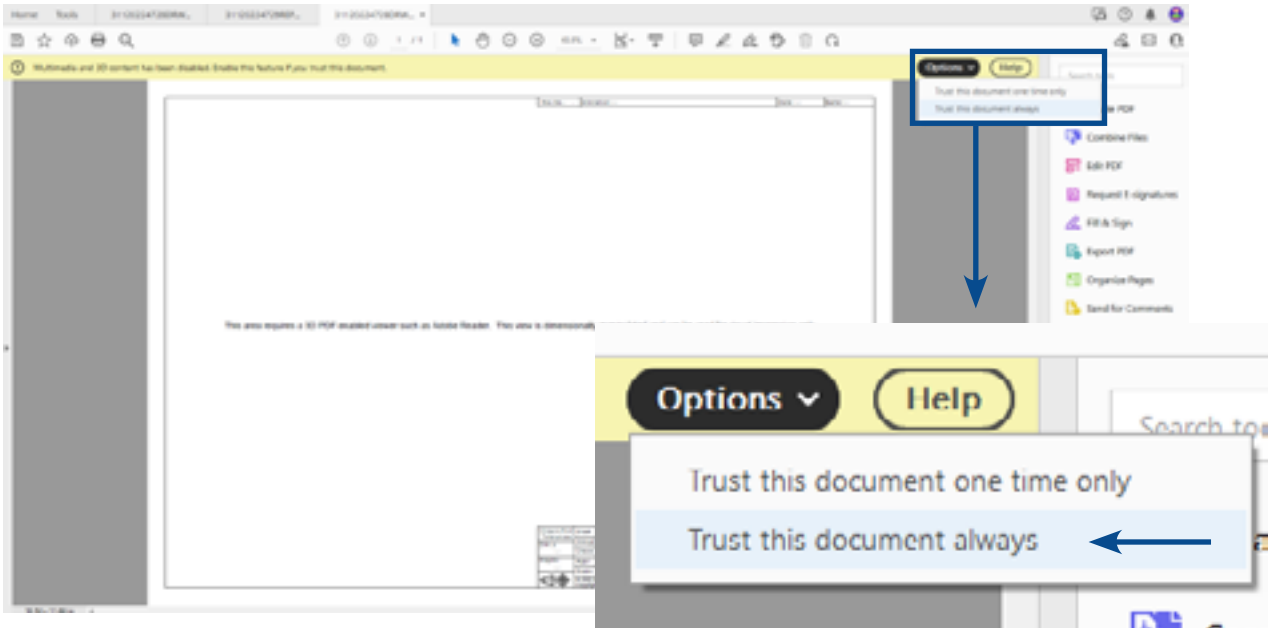


Getting an Offer With the iQuote System

3D Model-

Please note that in order to view the model you might need to wait a few seconds and click on "Options" and choose "Trust this document always".

Once this option is picked, the model will load.



Make Changes to the Quotation

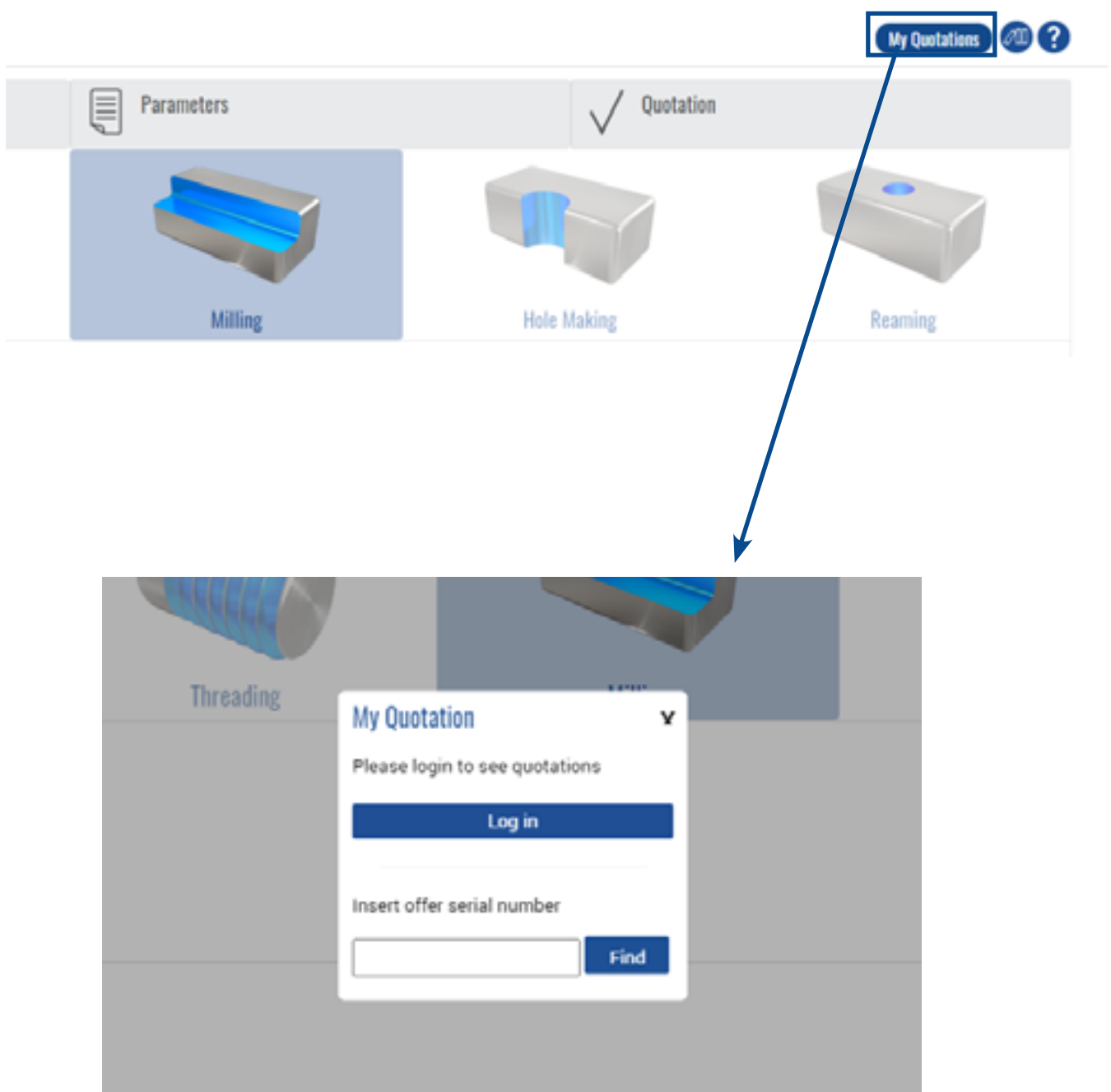
As long as your quotation isn't submitted, you can change and modify the parameters.

Please note that when you make changes to the quotation, the new parameters will overwrite the previous parameters.

The screenshot displays the iQuote system interface. At the top, there's a navigation bar with the 'QUOTE' logo and several icons. Below this, a horizontal menu bar contains four tabs: 'Product Type', 'Material', 'Parameters', and 'Quotation'. The 'Parameters' tab is currently selected and highlighted in yellow. On the left side, under the 'Parameters Overview' section, there is a list of input fields for various parameters, including 'Scale', 'Workpiece Material', 'Head', 'Application Type', 'Threading', 'Head Diameter (mm)', 'Cutting width (mm)', 'Number of Flutes (mm)', 'Flute cutting length (mm)', 'Flute helix angle (mm)', 'Refined Neck', 'Head Diameter (mm)', 'Head type (mm)', 'Overall length (mm)', and 'Scale'. The main content area on the right shows a message: 'You are almost there! Please login to view your quotation.' Below this message are two buttons: 'Login & Get Price' and 'Get Temporary Technical Offer'. At the bottom of the page, there is a small disclaimer: 'Any use of the iQuote Tool without program is subject to iQuote's Terms of Use and iQuote's General Terms of Sale.'

Where to Find Existing Quotations?

You can find quotations you previously created in the system by using the “My Quotations” option. Insert the offer's serial number and click on “find”. The relevant offer will be displayed.



Advantages to Creating an Account

Only registered iQuote users enjoy the following benefits:

- Your offers will be valid for **one year**
- You can modify default **quantities**
- You can see **prices**
- You can **manage** your quotations

Quotation Number:	86571	Created Date:	30/01/2023
Item Description:	EC1402A32-2W16 92	Last Update:	30/01/2023
Delivery Time:	4 Weeks	Expiry Date:	29/01/2024

Quantity	Net Price (EUR)	Total Price
<input type="text" value="2"/>	637,16	1274,33
<input type="text" value="3"/>	499,14	1497,43
<input type="text" value="5"/>	388,73	1943,64
<input type="text" value="10"/>	305,92	3059,16
<input type="text" value="20"/>	264,51	5290,2
<input type="text" value="30"/>	250,71	7521,24
<input type="text" value="50"/>	239,57	11983,32
<input type="text" value="100"/>	231,35	23138,52
<input type="text"/>		

"My Quotations" section, where you can view and manage your quotations.

Search Any:

☐ Ordered

☒ Expired

☒ Valid

Insert temporary quotation serial (PQ) number

Add to My Quotations

Quotation Number	Item Description	Quotation Date	Expiry Date	Status	Item Number
▶ 86596	EC0006A16-2006 57	30/01/2023	29/01/2024	<div><div></div>Submitted</div>	<div>Edit Quotation</div>
▶ 86540	EC0006A38-2W26 152	29/01/2023	28/01/2024	<div><div></div>Submitted</div>	<div>Edit Quotation</div>
▶ 86536	EC0006A32-2W16 92	29/01/2023	28/01/2024	<div><div></div>Created</div>	<div>Edit Quotation</div>

How to Create an Account?

In order to create an account you can either follow [this link](#), or click on "Login & Get Price" after all the parameters are set as shown on page 15 [\(jump to page\)](#).

You will be presented with two options- either to log in or create an account.

To log in, fill in your user details and click "Log In".

To create an account, click "Create Account" and follow the instructions.

The image displays two screenshots of the ISCNR website interface, illustrating the account creation process. A blue arrow points from the 'Create Account' link in the first screenshot to the 'Create Account' form in the second screenshot.

Top Screenshot (Login & Account Creation Page):

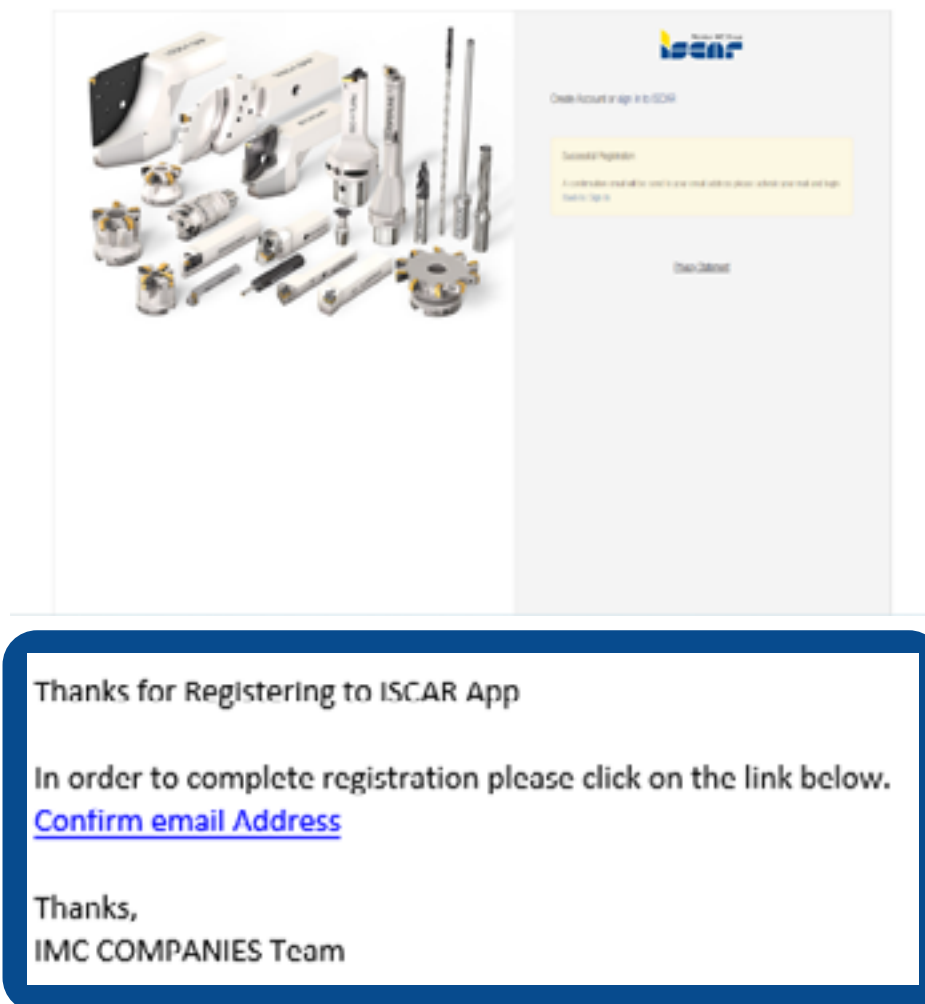
- Header: ISCNR logo and 'Welcome to ISCNR Group'.
- Text: 'Sign in to ISCNR'.
- Buttons: 'Create Account' (highlighted with a blue box) and 'Log In'.
- Form fields: 'Email / Username / Password' and 'Password'.
- Text: 'Forgot your password?' and 'Create Account'.

Bottom Screenshot (Create Account Form):

- Header: ISCNR logo and 'Welcome to ISCNR Group'.
- Text: 'Create Account or sign in to ISCNR'.
- Form fields: 'Last Name', 'First Name', 'Email', 'Password', 'Confirm Password', 'Country', 'City', 'Company Name', 'Phone Number', 'Fax Number', 'Postal Code'.
- Buttons: 'Create Account' and 'Log In'.

Creating an Account

Once the form is submitted, you will be requested to authenticate your email address through a URL that will be sent to your email. After the authentication you will be able to log in and view your quotation automatically/ through “My Quotations”.



Session Timeout

For security reasons, you will be logged out if the system will recognise inactivity after a period of time.
You will be requested to refresh the page.



Session Timeout

Please refresh the page.
You will be redirected to the iQuote home page.

Refresh

Error Message

This message indicates that an error had occurred with the creation of the quotation's models.

Don't worry- the quotation is saved and the models should be ready within 24 hours.

You can click on "Email quotation details" to get the quotation's details to your email.



Something Went Wrong...

We've encountered an error while creating the technical drawing/ 3D model and we are working on fixing the problem.
The technical drawing/ 3D model will be available **within the next 24 hours**.

Want to follow-up your quotation? Click on "Email quotation details".

Email quotation details

Close