1. REGISTRATION | 2. LOGIN | PRE-SETTING CAD FORMAT

USER MANUAL

PRE-SETTING CAD FORMATS | 4. HOW DO I FIND THE RIGHT COUPLING? | 5. CONNECTION DIMENSIONS | 6. OFFER DRAWING | 7. GENERATING AN

UULKANEP ENGINEERING PORTAL

VULKANEP ENGINEERING PORTAL

Registering for the **VULKAN Engineering Portal** allows you to edit coupling hubs to the required connection dimensions and then download the coupling as a CAD model.

1. **REGISTRATION**



Select the desired **language**.



1.c

- Select Create access.
- Access data: Enter a username and password. Your password
 must be at least 6 characters long (max. 60) and contain at least one
 lower case, one upper case and one number. For the e-mail address,
 please give your business e-mail address. Private e-mail addresses
 are sometimes prohibited from downloading.



Personal details: Please use your company contact details. Please use the same number for telephone and fax.



O O Vulkan CAD Download Por × +	
vulkan.qa.partcommunity.com/portal/portal/vulkan	
VULKANEP ENGINEERING PORTAL Welcome CAD models Help	powered by CADENAS Disclai
Supplier Catalog Browsing	Search for CAD models
www.Vulkan	Full-text Variables Geometric 3D Sketch 2D
Navigation General	
	Search text:
Construction Contractor	Search
copyright.	CAD model preview
23.12.2014 30.09.2014	Preview Dimension diagram
	No preview available.
	Location of catalog vendor
	Address
	Catalog: Vulkan
	Company: VULKAN Kupplungs- und Getriebebau Bernhard Hackforth GmbH & Co. KG
• • Vulkan CAD Download Por × +	VULKAN City: 44653 Herne
vulkan.ga.partcommunity.com/portal/portal/vulkan/CAD models/UserProfilePortlet	Country: Germany
	Email: info.vkg@vulkan.com
	Website: http://http://www.vulkan.com/subsidiary/germany
VULKANEP	Location
ENGINEERING PORTAL Welcome CAD models Help	inde "KI
Create Free Account	Koßmanns Hol
Account Data	- Pres
User name *	s-Studio Bamp ()
Password *	KI G
Email * john.doe@vulkan.com Please use company address if possible, freemailer addresses may be blocked for download	
	42
Personal Information	Cooste 20 42 Schou
Personal Information	Map data ©2015 GeoBasis-DE/BKG (©2009), Gougle Terms
Personal Information	
Personal Information Title * Mr. First name * John	
Personal Information Title * Mr. * First name * John	
Personal Information Title * Mr. First name * John Last name * Doe Company * VULKAN Kupplungs- und Getriebebau Bernhard Ha Country * Germany	
Personal Information Title * Mr. First name * John Last name * Doe Company * VULKAN Kupplungs- und Getriebebau Bernhard Ha Country * Germany Street * Heerstraße 66	
Personal Information Title * Mr. First name * John Last name * Doe Oompany * VULKAN Kupplungs- und Getriebebau Bernhard Ha Country * Germany * Street * Heerstraße 66 ZIP * 44653	
Personal Information Title * Mr. First name * John Last name * Doe Company * VULKAN Kupplungs- und Getriebebau Bernhard Ha Country * Germany Street * Heerstraße 66 ZIP * 44653 City * Herme	
Personal Information Title * Mr. * First name * John Last name * Doe Company * VULKAN Kupplungs- und Getriebebau Bernhard Ha Country * Germany * Street * Heerstraße 66 2IP * 44653 City * Herne State * NRW	

2.b - -



Once you have registered, you will receive an e-mail with an activation link for the **VULKAN Engineering Portal**.

ACTIVATION

Click on the link in the e-mail. By doing so, you confirm that access for the e-mail address specified should be enabled.



You will receive a message confirming **Action successful**, which completes your registration.

2. LOGIN



Select **Login**.



Enter your **Username** and **Password**.



Once successfully logged in, your username will appear in the top menu and the menu item **Download CAD** models will be added.



			2
000	Vulkan CAD Download Por × +		
() Vulkan.q.	a.partcommunity.com/portal/portal/vulkan?username=John Doe&activationCode=bf5563630a0008da535c4f1c4d63f880		♀ ☆ 自 ∛ ⋒
	ERING PORTAL Welcome CAD models Help	PARTcom Action suc	My Account V Register Log mmunityPortal ccessful Disclaimer Privacy & Trac
Supplier Catalog Bro	wsing	Search for CAD models	55
Navigation	General	PUIPOX Variables Geometric 3D Sketch 2D	
Back H		Search text:	
Vulkan 🗎 Vulk	an Couplings Catalog	Search	
COUPLINGS	copyright	CAD model preview	
	23.12.2014 30.09.2014	Prevlew Dimension diagram	
		Location of catalog vendor	
		Address	
ENGINEERING PORTAL		Catalog: Vulkan Company: VULKAN Industries Ltd.	
sername	Vulkan CAD Download Por × +		M ₂₀
ohn Doe	vulkan.qa.partcommunity.com/portal/auth/portal/vulkan/CAD+models/UserProfilePortlet?action=e&windowstate=normal&UserPro	filePortletcom.liferay.faces.bridge.bridgeRequestScopeId=UserProfilePortlet%3A%3A9B2CD3101: 🗸 C 🔞 - Google 🔍 👌 🖨 🎍	♠ ≡
assword		The second secon	Logout
	Supplier Catalog Browsing	Search for CAD models	
Log in Cancel	Wilkan >	Full-text Variables Geometric 3D Sketch 2D	Map Satellite
Register for free	Navigation General	Search text:	
Password ?		Search Clear	_
	VULKAN COLIPLINGS VULKAN	CAD model preview	3 -
owered by CADENAS	23.12.2014 30.09.2014	Provlow Dimonsion diagram	
		Download CAD models	2
		📇 Edit CAD formats	
		You have currently no CAD models available for download or mail delivery.	
		Location of catalog vendor	26
		Catalog: Vulkan Company: VULKAN Industries Ltd. Street: Archer Road, Armytage Road Industrial Estate City: HD6 1XF Brighouse / West Yorkshire Country: Great Britain Phone: +44 14 84 712 273 Email: info@vulkan.co.uk Website: http://http://www.vulkan.com/subsidiary/great_britain/	
		Bamel St Bamel St Map S	Satellite



3. PRE-SETTING CAD FORMATS

- **3.**a Click on **Select CAD formats**.
- **3.**b
- Click on Add CAD formats.

A settings dialogue will open for:

3.c

Type of generation

Select an option for how and in what formats the CAD file should be provided for you. The **Formats** may vary depending on the T**ype of generation**.



Select format

Select at least 1 format (max. 10 for all generations types together). You can select multiple formats using the CTRL key.



Save your selection.

You can view and change your saved settings any time by clicking on **Select CAD formats** 3.a again.







Output with a set of the		● ○ ○ Vulkan CAD Download Por × +				
		vulkan.qa.partcommunity.com/portal/auth/portal/vulkan/CAD+models/UserProfilePortlet	?action=e&windowstate=normal&Use	erProfilePortletcom.liferay.faces.bridge.bridgeRequest5	Scopeld=UserProfilePortlet%3A%3A%3A9B2CD3101: 🤝 C 🔞 🗸 Google	9 ☆ 自 🎙
interview interview </th <th></th> <th>VULKANEP ENGINEERING PORTAL Welcome CAD models</th> <th>Help</th> <th></th> <th>pc</th> <th>wowered by CADENAS Disclaimer Privacy 8</th>		VULKANEP ENGINEERING PORTAL Welcome CAD models	Help		pc	wowered by CADENAS Disclaimer Privacy 8
ware Notice Cercal ware ware ware ware		Supplier Catalog Browsing			Search for CAD models	
Name Sector Image: Sector Sector <tr< td=""><th></th><td>Vulkan</td><td></td><td></td><td>Full-text Variables Geometric 3D Sketch 2D</td><td></td></tr<>		Vulkan			Full-text Variables Geometric 3D Sketch 2D	
		Navigation General			Coarch tout:	
Image: Image		Home Rack			Search text.	
view		Vulkan Couplings Catalog			Search	
21.2214 20.0214 Control Control <		COUPLINGS		i de la companya de l	CAD model preview	
Note of a low of a		23.12.2014 30.09.2014			Preview Dimension diagram	
Our water conduction to generation of delevation o					No preview available.	
Original CAD Durwlad Pr. * * Original CAD Durwlad Pr. * Origina CAD Durwlad Pr. * Origina CAD Durwlad Pr. * Original					Download CAD models	
viulaa aa gatoommeinty oont/vulka / vulkaar. (AD models/ listen / follower listen / vulkaar. (AD models/ vulkaar. (AD models/ listen / vulkaar. (AD mod	Vulkan CAD I	Download Por × +				
Notice Actions Actions<) 🛞 vulkan.qa. partcomm	nunity.com/portal/auth/portal/vulkan/CAD models/UserProfilePortlet?windowstate=maximized			You have currently no CAD models available for download or mail delivery.	
Network Actions Actions Actions Actions Actions Selecte Formas You con seled 3 more formals You con select 1 more formals You con select 1 more formals You formal more formals You formal more formals You formal more formals You formal more formals You forma					Location of catalog vendor	
Actions Add CAD formals Selected Formats You can select 3 more formals You can select 3 more formats To cancel Cancel Cancel Of media select a formats Of media select a formats To cancel of comparing F-support (A) (duilar) (AD I models) (JdEPP of Interpreter (Mindows) (JdEPP of Interpreter (Mindo	ENGINEERING	PORTAL		Vulkan CAD Download Por ×	× (+	
Actions Add CAD Itemats Selected Formats You run saled 3 more formats You run saled 4 laset one CAD format! The order of several CAD formats will extend the generation / delivery time Bare Cancel Of ormat select 3 more formats You run saled 4 laset one CAD format! The order of several CAD formats will extend the generation / delivery time Bare Cancel You run sale data formats You run sale data formats <th></th> <td>Welcome CAD models Help</td> <td></td> <td>S S Vulkan.qa.partcommunity.com/portal</td> <td>i/auti/portal/vulkan/CAD models/oserromerortiet/windowstate=maximized</td> <td></td>		Welcome CAD models Help		S S Vulkan.qa.partcommunity.com/portal	i/auti/portal/vulkan/CAD models/oserromerortiet/windowstate=maximized	
Selected Formats You can select 3 more formats You must select at least one CAD format! The order of several CAD formats will extend the generation / delivery time Save Cancel Wetcome Wetcome <						
You can select 3 more formats You must select 1 least one CAD format! The order of several CAD formats will oxtend the generation / delivery time Bare Cancel Solution						
You must select at least one CAD format! The order of several CAD formats will extend the generation / delivery time Save Cancel One Space Modeling >= 2007 Parasolid Binary V15	ctions Add CAD formats elected Formats			VULKANEP ENGINEERING PORTAL	Welcome CAD models Help	
Save Cancel Image: Cancel	ctions Add CAD formats elected Formats ou can select 3 more form	nats		VULKANEP ENGINEERING PORTAL	Welcome CAD models Help	
Image: Space Modeling >=2007 Parasolid Binary V15 PDF 3D 7.01 Image: Space Modeling >=2007 Parasolid Binary V15 PDF 3D 7.01 Image: Space Modeling >=2007 Parasolid Binary V15 PDF 3D 7.01 Image: Space Modeling >=2007 Parasolid Text V15 PDF 3D 7.01 Image: Space Modeling >=2007 Parasolid Text V15 PDF 3D 7.01 Image: Space Modeling >=2007 Parasolid Text V15 PDF 3D 7.01 Image: Space Modeling >=2007 Parasolid Text V15 PDF 3D 7.01 Image: Space Modeling >=2007 Parasolid Text V15 PDF 3D 7.01 Image: Space Modeling >=2007 Parasolid Text V15 PDF 3D 7.01 Image: Space Modeling >=2007 Parasolid Text V15 PDF 3D 7.01 Image: Space Modeling >=2007 Parasolid Text V15 PDF 3D 7.01 Image: Space Modeling >=2007 Parasolid Text V15 PDF 3D 7.01 Image: Sp	Add CAD formats elected Formats ou can select 3 more form ou must select at least one he order of several CAD for	nats ne CAD format! formats will extend the generation / delivery time	3.c	CONCERNING PORTAL	Welcome CAD models Help	
3D download formats 2D download formats One Space Modeling >=2007 Allplan 2008 Parasolid Binary V15 Allplan 2008 Parasolid Text V15 BMP (2D View) PDF 3D 7.01 Cadkey CDL >=V19	Add CAD formats elected Formats ou can select 3 more form ou must select at least one he order of several CAD for Save Cancel	nats ne CAD format! formats will extend the generation / delivery time	3.c	CONTRACTOR OF CO	Welcome CAD models Help	
One Space Modeling >=2007 Allplan 2008 Parasolid Binary V15 BMP (2D View) Parasolid Text V15 BMP (3D View) PDF 3D 7.01 Cadkey CDL >=V19	Add CAD formats Add CAD formats elected Formats ou can select 3 more form ou must select at least one he order of several CAD for Save Cancel	nats ne CAD format! formats will extend the generation / delivery time	3.c	Ceneration type Image: Constant of the consta	Welcome CAD models Help	
Parasolid Text V15 BMP (3D View) PDF 3D 7.01 Cadkey CDL >=V19	Add CAD formats Add CAD formats elected Formats ou can select 3 more form ou must select at least one he order of several CAD for Save Cancel	nats ne CAD format! formats will extend the generation / delivery time	3.c	Ceneration type <l< td=""><td>Weicome CAD models Help</td><td></td></l<>	Weicome CAD models Help	
PRO-Desktop	Add CAD formats elected Formats ou can select 3 more form ou must select at least one he order of several CAD for Save Cancel	nats ne CAD format! formats will extend the generation / delivery time	3.c	Ceneration type Image: Constraint of the selection Image: Constraint of the selection State of the selection Sta	Welcome CAD models Help ZD download formats Allplan 2008 RMR (2D) Yowr)	
Pro/ENGINEER Wildfire 4.0 DWF ASCII 5.5 Pro/ENGINEER Wildfire 5.0 DWF Binary 5.5	Add CAD formats elected Formats ou can select 3 more form ou must select at least one he order of several CAD for Save Cancel	hats le CAD format! formats will extend the generation / delivery time	3.c	Ceneration type Image: Construction of the construction of th	Weicome CAD models Help 2D download formats Allplan 2008 BMP (2D View) BMP (3D View) Cadkey CDL >=V19	
3.d Solid Edge ST2 Solid Edge ST3 Solid Edge ST3 Solid Edge ST3	Add CAD formats elected Formats ou can select 3 more form ou must select at least one he order of several CAD for Save Cancel	nats le CAD format! formats will extend the generation / delivery time	3.c	Ceneration type Image: Construction of the construction of th	Welcome CAD models Help 2D download formats Allplan 2008 BMP (2D View) BMP (3D View) Cadkey CDL >=V19 Cata IUA V4 DWF Binary 5.5	
Solid Edge S14 DWG AUTOCAD VERSION 2004 - 2006 Solid Edge S14 DWG AUTOCAD VERSION 2007 - 2009 Solid Works >=2001+ DWG AUTOCAD VERSION 2010 - 2012	Add CAD formats elected Formats ou can select 3 more form ou must select at least one he order of several CAD for Save Cancel	hats he CAD format! formats will extend the generation / delivery time	3.c	Ceneration type Image: Image	Welcome CAD models Build State Help 2D download formats Allplan 2008 BMP (2D View) BMP (2D View) BMP (3D View) Cadkey CDL >=V19 Cadkey CDL >=V19 Catio IUA V4 DWF ASCII 5.5 DWF Binary 5.5 DWF DWF V6, ASCII DWF DWF V6, ASCII DWF V6, UNCOMPRESSED BINARY	
STEP AP203DWG AUTOCAD VERSION 2013STEP AP214aDXF AUTOCAD VERSION 2004 - 2006STEP AP214bDXF AUTOCAD VERSION 2007 - 2009	ctions Add CAD formats elected Formats ou can select 3 more form ou must select at least one he order of several CAD for Save Cancel	nats le CAD format! formats will extend the generation / delivery time	3.c	Ceneration type Image: Construction of the construction of th	Weicome CAD models Help 2D download formats Image: State S	
STL DXF AUTOCAD VERSION 2010 - 2012 Think3 >=2006.2 DXF AUTOCAD VERSION 2013	ctions Add CAD formats elected Formats ou can select 3 more form ou must select at least one he order of several CAD for Save Cancel	nats te CAD format! formats will extend the generation / delivery time	3.c 3.d	Concernation type Image: Concernot	Welcome CAD models Help 2D download formats Allplan 2008 BMP (2D View) BMP (2D View) BMP (3D View) Catia IUA V4 DWF ASCII 5.5 DWF ASCII 5.5 DWF Compressed 5.5 DWF Compressed 5.5 DWF Compressed 5.5 DWF Compressed 5.5 DWF Compressed 5.5 DWF Compressed 5.5 DWF Compressed 5.5 DWF OCOMPRESSED BINARY DWG AUTOCAD VERSION 2004 - 2006 DWG AUTOCAD VERSION 2007 - 2009 DWG AUTOCAD VERSION 2007 - 2009 DWG AUTOCAD VERSION 2013 DXF AUTOCAD VERSION 2007 - 2009 DWF AUTOCAD VERSION 2007 - 2009 DWG AUTOCAD VERSION 2007 - 2009 DWF AUTOCAD VERSION 2007 - 2009 DWG AUTOCAD VERSION 2007 - 2009 DWF AUTOCAD VERSION 2007 - 2009 DWG AUTOCAD VERSION 2007 - 2009	

6. OFFER DRAWING 7. GENERATING AND DOWNLOADING A CAD MODEL 8. LOGOUT



4. HOW DO I FIND THE RIGHT COUPLING?

Selection via full-text search

If you already know what type of coupling you need, you can get to the required coupling directly from the homepage by running a full-text search.



Select the **Full text** tab.



- Enter the required coupling type in the **Search text** field and select a coupling type from the proposed solutions.
- **4.**c
- You can now select the right coupling from the search results via the series and torque range required.



	4.a 4.b
€ O O Vulkan CAD Download Por × +	
vulkan.qa.partcommunity.com/portal/auth/portal/vulkan/CAD+models/UserProfilePortlet?action=e&windowstate=normal&UserProfilePortletcom.liferay.faces.bridge.bridgeRequ	uestScopeId=UserProfilePortlet%3A%3A9B2QD3101: Coogle
	V My Account V
ENGINEERING PORTAL Welcome CAD models Help	powered by CADENAS Disclain
Supplier Catalog Browsing	Search for CAD models
Vulkan	Full-text Variables Geometric 3D Sketch 2D
Navigation General	
Home	Search text: Rato S
	Search Rato Standard
COUPLINGS	Rato Schaltkupplungen
	CAD model prev Rato Schocklageningen Rato Schwungrad
The second secon	Preview I Rato Shaft
	Rato Short
powered by CADENAS Disclaimer Privacy & Tracking	Download CAD mouers
	Edit CAD formats
Full-text Variables Geometric 3D Sketch 2D	You have currently no CAD models available for download or mail delivery.
	Location of catalog vendor
Search text: Rato S	Address
	Ortology Welling
Search Clear	Company: VULKAN Industries Ltd.
	VULKAN City: HD6 1XF Brighouse / West Yorkshire
20 hits	COUPLINGS Country: Great Britain
1 a <a 1="" 2="" b=""> b1	Phone: +44 14 84 712 273 Email: info@vulkan.co.uk
2100+ Short Length - Tkn 180 kNm - 360 kNm 2-reihig Vulkan	Website: http://http://www.vulkan.com/subsidiary/great_britain/
2100+ Short Length - Tkn 180 kNm – 360 kNm 1-reihig Vulkan	Location
2200+ Short Length - Tkn 180 kNm – 360 kNm 1-reihig	St S
2200+ Short Length - Tkn 180 kNm – 360 kNm 2-reihig	+ Bethev (The Calder
Vulkan 2200+ Standard Length - Tkn 26.5 kNim - 80 kNim 1 row	- Waterfront Lodge Hotel a g
Vulkan	
2200+ Standard Length - Tkn 26,5 kNm – 80 kNm 2-rows Vulkan	
2200+ Standard Length - Tkn 100 kNm – 125 kNm 1-reihig Vulkan	
2200+ Standard Length - Tkn 100 kNm – 125 kNm 2-reihig	
 2200+ Standard Length - Tkn 83 kNm – 176 kNm 1-rows 	
Vulkan 2200+ Standard Length - Tkn 83 kNm - 176 kNm 2 rown	
Vulkan	
1-1	
CAD model preview	



4. HOW DO I FIND THE RIGHT COUPLING?

Selection using system parameters

If you know the unit torque TN, you can also select a coupling via the variable TKN, the nominal torque of the coupling.



Select the **Variables** tab.



The variables are sorted alphabetically; scroll through the list until you find the page with the required variable.

- **4.**f Enter the appropriate value for the variable in the **Value** search box, then click **Search**.
- **4.**g You can now select the right coupling from the search results via the series and torque range required.



Full-text search I System parameters I Selecting the product ● ○ ○ ✓ Vulkan CAD Download Por... × 🗲) 🕘 vulkan.qa.partcommunity.com/portal/auth/portal/vulkan/CAD+models/UserProfilePortlet?actio VULKANEP ENGINEERING PORTAL CAD models Help Welcome Supplier Catalog Browsing Wilkan General Navigation **4** B estScopeld=UserProfilePortlet%3A%3A%3A9B2CD3101: 🔻 C 🛛 🔀 🗸 Google ♀ ☆ 自 ♣ 余 〓 COUPLING V | My Account V | john doe | Logout powered by CADENAS | Disclaimer | Privacy & Tracking Search for CAD models Geometric 3D Sketch 2D Full-text Variables Search in current Folder: 1 2 3 IN IN Value Description Name Comparator . = Relative Damping

* = Pitch for connecting bolts -= Max. Torque 1 kNm kNm Max. Torque 2 420 = Norminal Torque -= kNm Perm. Vibratory Torque ▼ kNm = Max. Torque Range ▼ kNm = Equipment Torque --Hardness TYP 14 <4 1 2 3 (b) (b) Search Clear _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _



0	2100 Short Length - Tkn 400 kNm – 420 kNm 1-row Vulkan
0	2200 Standard Length - Tkn 400 kNm - 420 kNm 1-row
Previe	Dimension diagram

ilePortlet%3A%3A%3A9B	2CD3101: 7 C		9	公白 長 余
				д Ш V II
i.		🚽 🗍 My A	count 🦷	r john doe Logo
	powered b	y CADENAS	Disclair	ner Privacy & Tra
Search for CAD models	Geometrie 2D Shetch 2D			
Yanables	Geometric 3D Sketch ZD			
Search in current Fo	lder:			
	14 -<4 1 2 3 b			
Name	Description	Comparate	or (i)	Value
CNSORDERNO	Size	=		
CRDYN	Radial Stiffnoss	=		kN/mm
CTDYN	Dynamic Torsional Stiffness	=		kNm/rad
D1	größter Durchmesser der Kupplung (Abtriebseite)	=		mm
D14	Zentrierdurchmesser für Schwungradanschluss für das Element, Anschlussring zum Schwungrad	=	-	mm
D15	Lochkreisdurchmesser für Befestigungsschrauben zum Schwungrad	=	*	mm
D2	Bore diameter of hub	=	-	mm
D2TOL	Toleranz für Fertigbohrung der Kupplungsnabe	=	-	
GR	Dimension Group	=		
INFO1	Technical Specifications	=	*	
	14 -<4 1 2 3 b > b1			
Search	J			
CAD model preview				
Preview Dimensio	n diagram			
	No preview available.			
Download C1D models				
bownioda cho modela				

4.f



4. HOW DO I FIND THE RIGHT COUPLING?

Selecting the product

- 4.h Select VULKAN couplings catalogue.
- **4.**i

4.1

- Click on **Highly flexible couplings**.
- **4.** J Search for an appropriate **Coupling type**.
- 4.k Select the **Series** and the **Design** of the coupling type.
 - Now select the **Size** of the coupling based on the required **Torque** and the **Rubber hardness.**

VULKANEP	tal/auth/portal/vulkan/CAD models		VULKANEP
ENGINEERING PORTAL	Welcome CAD models	Help	ENGINEERING PORTAL Welcome
Wulkan Vulkan Couplings Catalo	a		Vulkan > Vulkan Couplings Catalog > Highly Flexible Couplings
Navigation General			Navigation General
👍 Back 🖀 Home 🚟 Language			🖛 Back 🕋 Home 🚟 Language
Highly Highly Flexible Couplings F 23.12.2014			RATO S Shaft / Flywheel 18.12.2014 RATO S Shaft / Flywheel 18.12.2014 RATO S Shaft / Flywheel 18.12.2014
L			L



C C Cooge C C									
Image: Second to COD models Image: The Max Cod Device To Privacy & Tracker Image: The Max Cod Device To Privacy & Tracker Image: The Max Cod Device To Privacy & Tracker Image: The Max Cod Device To Privacy & Tracker Image: The Max Cod Device To Privacy & Tracker Image: To Privacy & Tracker <t< td=""></t<>									
Image: Second Processes									
	- 33 -	Searc	ch for CAD models	Image: Second					
		Fu	Il-text Variables Geometric 3D	Sketch 2	D				<u>7</u> 3
		Se	arch text:						
		_							
		S	earch						
		CAD	model preview						
		Pr	Dimension diagram						
						review evailable		Q ☆ ● ● ● I My Account = john doe Log ENAS Disclaimer Privacy & Tr I Image: Second s	
• •	O D	Vulkan CAD I	Download Por × + unity.com/portal/portal/vulkan		NO P	review available.			
Suppli	vulkan.q vulkan.q E N G I N E	Vulkan CAD I a.partcommi E.E.R.I.N.G.I wysing	Download Por × + unity.com/portal/portal/vulkan	CAD mode	NO p	Help			
Supplie	vulkan.q vulkan.q vulkan.q vulkan.q vulkan.q vulkan.q	Vulkan CAD I a.partcommi E E R I N G I wwsing Vulkan Coup	Download Por × + unity.com/portal/portal/vulkan	CAD mode	Is R Shaft / Flyv	Help	2200 Standard Length	n - Tkn 16 kNm – 63 ki	Nm 2-rows
Suppli	vulkan.q	Vulkan CAD I a.partcommu E.E.R.I.N.G.I wwsing Vulkan Coup Gen ome Stil	Download Por × + unity.com/portal/portal/vulkan DORTAL Welcome plings Catalog) I Highly Flexible Coupling eral anguage	CAD mode	NO p	Help	2200 Standard Lengt	1 - Tkn 16 kNm – 63 ki	Nm 2-rows
Suppli	vulkan.q vulkan.q vulkan.q k constant of the second	Vulkan CAD I a.partcommi E.E.R.I.N.G.I wwsing Vulkan Coup Gen ome E.L	Image: Source of the						
Suppli	vulkan.q vulkan.q vulkan.q vulkan.q vulkan.q vulkan.q vulkan igation dack h Generate (
Image: Comple Image: Comple<									
Suppli	vulkan.q	Vulkan CAD I a.partcommu E.E.R.I.N.G.I wising Vulkan Coup Gen Ome Still CAD model with the still CAD model	Download Por X + unity.com/portal/portal/vulkan PORTAL Welcome Plings Catalog Highly Flexible Coupling eral anguage Generate PDF datasheet 90 %. Geometric LINA Bill of material RATO R G 212Z 02 25 P9 185 390	CAD mode as A RATO Request for qu cal Search CNSORDET Size	R Shaft / Flyv otation	Help wheel / Shaft / Shaft) Dimension Group	2200 Standard Lengt Norminal Torque [kNm]	n - Tkn 16 kNm – 63 kJ Max. Torque 1 [kNm] TKMAX1 [kNm] T	Nm 2-rows) Nm 2-rows Perm. Rotational S [1/min] T 2525
Suppli		Vulkan CAD I a.partcommu E E R I N G I wvsing Vulkan Coup ome Set CAD model w:	Download Por X + unity.com/portal/portal/vulkan PIIngs Catalog) Highly Flexible Coupling eral anguage Generate PDF datasheet 90 %. Geometric LINA Bill of material RATO R G 212Z 02 25 P9 185 390 RATO R G 212Z 02 25 P9 185 390	CAD mode as) () RATO tequest for qu cal Search CNSORDET Size T G 212Z G 212W	R Shaft / Flyw otation	Help Vheel / Shaft / Shaft) GR Dimension Group C G 2120 G 2120	2200 Standard Length	n - Tkn 16 kNm - 63 kf Max. Torque 1 [Nm] ₹ 20.0 22.0	Nm 2-rows) Nm 2-rows NKMAX Perm. Rotational S [1/min] [2525 2525 2525
Suppli		Vulkan CAD I a partcommu E E R I N G Wulkan Coup ome Stat CAD model w:	Download Por × + unity.com/portal/portal/vulkan DEP DEP DEP DEP DEP DEP DEP DEP	CAD mode as A RATO Request for que cal Search CNSORDET Size T G 212Z G 212Z G 212Z G 212T	NO P R Shaft / Flyv otation	Help wheel / Shaft / Shaft)	2200 Standard Length	TKMAX1 Max. Torque 1 [kim] 20.0 22.0 26.5	Nm 2-rows





5. EDITING THE CONNECTION DIMENSIONS FOR THE HUB CONNECTION Diameter of hub bore
5.a You can set the Torque TN for this unit using the slider.
5.b Please consider the calculated minimum diameter D2min for previously entered system torque TN here.
5.c You can select the required fit for the Fit tolerance D2TOL from the drop-down list.
5.d For changing the width of hub keyway according to DIN 6885, please choose "no" in the dropdown list.





5. CONNECTION DIMENSIONS

Hub bore I Fit of the key I Hub length

ION	O O Vulkan CAD Download Po	x ×										
	vulkan.qa.partcommunity.com/p	portal/auth/portal/vulkan/CAD+models/UserProfile	ePortlet?action=e&windowstate=normal&UserP	rofilePortletcom.liferay.faces.bridge.bridgeReques	tScopeld=UserProfilePortlet%3A%3A9B2CD3101: ▼ C Google	♀ ☆ 自 ♣ 侖 〓						
	VULKANEP ENGINEERING PORTAL					The second terms of ter						
	Supplier Catalog Browsing	Welcome CAD models	Help		Search for CAD models	powered by CADENAS Disclaimer Privacy & Tracking						
	Vulkan Vulkan Couplings Cata	alog 🔉 📾 Highly Flexible Couplings 🖉 🎝 RATO R	Shaft / Flywheel / Shaft / Shaft 🖉 🌒 2200 St	andard Length - Tkn 16 kNm – 63 kNm 2-rows	Full-text Variables Geometric 3D Sketch 2D							
5.a	Navigation General				Search text:							
	🖛 Back 🖀 Home 🚟 Language				Search							
	Generate CAD model	enerate PDF datasheet Request for quo	tation		CAD model preview							
	RATO R G 212Z 02 H7 25 P9 1	85 390			3D Viewer mode Generate preview							
	Name	Description		Value	This is a pregenerated default preview. It may differ from your current	selection.						
	CNSORDERNO	Size	🔒 G 212Z									
	ТҮР	Hardnoss	🙆 Z									
	GR	Dimension Group	🔒 G 2120									
	INFO1	Technical Specifications	PDF Info									
	INFO2	Explanations of Technical Data	PDF Info									
5.a ·	TN	Equipment Torque	0.001 0.001	0.001 kNm	16.000							
	TKN	Norminal Torque	□ 16.0 kNm									
	TRIBAT	Max. Torque T	20.0 KNIII		Star 1 1							
nal/vulkan/CAD+models/UserProfilePortlet?action=e&wi	iowstate = normal&UserProfilePortletcom.liferay.faces.bridge.bridgeRequestScopeid=Us	erProfilePortletK3AK3AK3A982CD3101: 👻 🖱 🛛 🚺 🕶 Google	④ ☆ 曲 寺 ★ 重									
uipment Torque	0.001 16.000 1 kNm											
«. Torque 1 🔒 20.0						and the second se						
m. Axial Shaft Displacement 🔒 5.0	m											
m. Radial Shaft Displacement 🔒 10.0 dial Stiffness 🔒 1.4	nm Umm											
hrungsdurchmesser für D15 🔒 13.6	nm											
twungradanschluss für das Element, 🔒 635 schlussring zum Schwungrad	m											
chkreisdurchmesser für festigungsschrauben zum Schwungrad	m											
Antriebseite) 32 bauliege der Kusplung	10		1000	D2TOL	Toleranz für Fertiobohrung der Kupplungsnabe							
penlänge (Abtriebseibe)	185 18 0 mm	5 Download CAD models	H-	DER	Width of hub keyway according to DIN 6885							
Ster Durchmesser der Kupplung 🔒 640	107	You have currently no CAD models available for colored or mail delivery			25.0							
e diameter of hub	80 164 mm	Location of catalog vendor Address	18-1	PFH	Nuthöhe für Nut nach DIN 22.0 ZU.0 20.0							
eranz für Fertigbohrung der Kupplungsnabe III H7		Catalog: Vukan		PASSUNGSART	Fitting tolerance of keyway							
dth of hub keyway according to DIN 6885		VULKAN COUPLINS COUPLINS COUPLINS Country: Great Britain		PFBTOL	Fitting tolerance of finish bore							

I 6. OFFER DRAWING I 7. GENERATING AND DOWNLOADING A CAD MODEL I 8. LOGOUT Hub length Hub length<



- **5. EDITING THE CONNECTION DIMENSIONS FOR THE HUB CONNECTION** Fit of the key
- **5.**e The fit of the key can be determined using the drop-down list for the type of fit.

Adjusting the hub length

- **5.**f
- For changing the **standard length of the hub**, please choose "no" in the dropdown list.

	D15
	т
	L1
	L2
	D1
	D2
	D2TOL



5. CONNECTION DIMENSIONS

Hub bore I Fit of the key I Hub length

	000 Vu	lkan CAD	Download Por	×				
	🗲 🛞 vulkan.qa.p	artcomm	unity.com/port	al/auth/portal/vulkan/CAD+models/UserProfilePortlet	?action=	e&windowstate=normal&UserP	rofilePortletcom.liferay.faces.brid	
	TN			Equipment Torque		0.001	0.001	
						0.001	kNm	
	тки			Norminal Torque		16.0 kNm		
	TKMAX1			Max. Torque 1		20.0 kNm		
	NKMAX			Perm. Rotational Speed		2525 1/min		
	KAA			Perm. Axial Shaft Displacement		5.0 mm		
	KRR			Perm. Radial Shaft Displacement		10.0 mm		
	CRDYN			Radial Stiffness		1.4 kN/mm		
	D16			Bohrungsdurchmesser für D15		13.5 mm		
D14				Zentrierdurchmesser für Schwungradanschluss für das Element, Anschlussring zum Schwungrad		635 mm		
	D15			Lochkreisdurchmesser für Befestigungsschrauben zum Schwungrad	A	608 mm		
	т			Lochteilung für Lochkreisdurchmesser D15 Kundenanschluss Schwungrad (Antriebseite)		32		
	L1			Einbaulänge der Kupplung		390 mm		
	L2 D1					31	185	
				Nabenlänge (Abtriebseite)		185.0	mm	
				größter Durchmesser der Kupplung	•	640 mm		
	-	D1		(Abtriebseite)	-			
	D2			Bore diameter of hub		80	80	
					-	80.0	mm	
	D2TOL			Toleranz für Fertigbohrung der Kupplungsnabe		H7		
	PFB	в		Width of hub keyway according to DIN 6885		25.0		
				· · · · · · · · · · · · · · · · · · ·		mm		
	PFH			Nuthöhe für Nut nach DIN	5.4 mm			
	PASSUNGSART			Fitting tolerance of keyway	■	Fester Sitz		
	PFBTOL	PFBTOL		Fitting tolerance of finish bore		Fester Sitz		
	PEHTOL			PEH Tol		Gleitsitz		
THANK						Weitere		
Lochkreisdurchmesser für Befestigungsschrauben zum Schwungrad Lochteilung für Lochkreisdurchmesser D15 Kundenanschluss Schwungrad (Antriebseite)			608 mm					
			32					
Einbaulänge d	Einbaulänge der Kupplung 🔒 390		390 mm	390 mm				
Nabenlänge (Abtriebseite)		185 mm	185					
größter Durchr (Abtriebseite)	messer der Kupplung		640 mm					
			80	00		460		
Bore diameter	of hub		80.0	0V		100		
			00.0					
	and the second second second second	1 10 10	17.2			100		

6. OFFER DRAWING 7. GENERATING AND DOWNLOADING A CAD MODEL 8. LOGOUT

										0			-
peld=UserPr	ofilePortlet%3/	A%3A%3A9B2C	03101: ⊤ C		Google					9 1	\$2 ₪	*	ា
16,000						-	0						
185	Download C	AD models	8	Ð	9	0	6						
	F Edit CA	D formate											
	Edit CA	Diomais											
	You have	currently no	CAD models a	vailable	for down	load or r	nail delive	ery.					
160													
	Location of e	catalog vendor											
1000	Address												
<u> </u>		Catalog: V	Ikan										
		Company: V	JLKAN Industr	ries Ltd.									
	1000000000	City: H	Cher Road, Arr D6 1XF Brigho	mytage I	st Yorkshir	strial Esta	ate						
	COUPLINGS	Country:	Breat Britain										
		Phone: +4	4 14 84 712 2	73									
*		Email: in	fo@vulkan.co.u	uk									
		Website: ht	tp://http://www.	vulkan.co	om/subsid	diary/grea	t_britain/						

6.b



6. GENERATING AN OFFER DRAWING (PDF DATA SHEET)

Once you have chosen the right coupling and finished editing it, you can generate an offer drawing (a PDF data sheet).



Select the **Generate PDF data sheet** button.

6.b After the offer drawing has been generated, you can download the document via the **Download** link. The text description of the coupling contains all the parameters selected earlier.



0 0 Vulkan CAD Download	d Por × +				
(vulkan.qa.partcommunity.com	m/portal/auth/portal/vulkan/CAD+models/UserProfilePort	tlet?action	=e&windowstate=	=normal&UserProfilePortletcom.liferay.faces.bridge.bridgeRequestScopeId=UserP	rofilePortlet%3A%3A%3A9B2CD3101: 🔻 C 🛛 🔞 - Google 🔍 🏠
0					
					🛒 🔻 My Account 💌
VULKVUF	Ρ				
ENGINEERING PORTA	A L Welcome CAD models		Help		powered by CADENAS Disclaimer
Supplier Catalog Browsing				11 - 12 - 12 - 12 - 12 - 12 - 12 - 12 -	Search for CAD models
Vulkan Vulkan Couplings C	Catalog > 📾 Highly Flexible Couplings > 🌒 RATO R Sha	aft / Flywi	neel / Shaft / Shaf	t 🖉 2200 Standard Length - Tkn 16 kNm – 63 kNm 2-rows	Full-text Variables Geometric 3D Sketch 2D
Navigation General					Search text:
< Back Home 🛼 Languag	e				
					Search
Generate CAD model	Generate PDF datasheet	CAD model preview			
RATO R G 212Z 02 H7 25 P	P9 185 390 Description		1	Value	3D Viewer mode Generate preview This is a pregenerated default preview. It may differ from your current selection.
		-	0.0407		
CNSORDERNO	Size		G 2122		
CNSORDERNO TYP	Size Hardness		G 2122		
CNSORDERNO TYP GR	Size Hardness Dimension Group		G 2122 Z G 2120	Generating CAD models	×
CNSORDERNO TYP GR INFO1	Size Hardness Dimension Group Technical Specifications		G 2122 Z G 2120 PDF Info	Generating CAD models Available CAD models	×
CNSORDERNO TYP GR INFO1 INFO2	Size Hardness Dimension Group Technical Specifications Explanations of Technical Data		G 2122 Z G 2120 PDF Info PDF Info	Generating CAD models Available CAD models	×
CNSORDERNO TYP GR INFO1 INFO2	Size Hardness Dimension Group Technical Specifications Explanations of Technical Data		G 2122 Z G 2120 PDF Info PDF Info	Generating CAD models Available CAD models RATO R G 212Z 02 H7 25 P9 185 390 PDF	x Dad
CNSORDERNO TYP GR INFO1 INFO2 TN	Size Hardness Dimension Group Technical Specifications Explanations of Technical Data Equipment Torque		G 2122 Z G 2120 PDF Info PDF Info 0.001 0.001	Generating CAD models Available CAD models RATO R G 212Z 02 H7 25 P9 185 390 PDF Delete	x Dad
CNSORDERNO TYP GR INFO1 INFO2 TN	Size Hardness Dimension Group Technical Specifications Explanations of Technical Data Equipment Torque Norminal Targue		G 2122 Z G 2120 PDF Info PDF Info 0.001 0.001	Generating CAD models Available CAD models Image: Comparison of the system of the sys	x Dad
CNSORDERNO TYP GR INFO1 INFO2 TN TKN TKN	Size Hardness Dimension Group Technical Specifications Explanations of Technical Data Equipment Torque Norminal Torque Max_Torque 1		G 2122 Z G 2120 PDF Info PDF Info 0.001 0.001 16.0 kNm 20.0 kNm	Generating CAD models Available CAD models Image: Comparison of the system of the sys	
CNSORDERNO TYP GR INFO1 INFO2 TN TKN TKN TKMAX1	Size Hardness Dimension Group Technical Specifications Explanations of Technical Data Equipment Torque Norminal Torque Max. Torque 1 Perm Rotational Speed		G 2122 Z G 2120 PDF Info PDF Info 0.001 0.001 16.0 kNm 20.0 kNm	Generating CAD models Available CAD models Image: Comparison of the system of the s	
CNSORDERNO TYP GR INFO1 INFO2 TN TKN TKN TKMAX1 NKMAX KAA	Size Hardness Dimension Group Technical Specifications Explanations of Technical Data Equipment Torque Norminal Torque Max. Torque 1 Perm. Rotational Speed Perm. Axial Shaft Displacement		G 2122 Z G 2120 PDF Info PDF Info 0.001 0.001 16.0 kNm 20.0 kNm 2525 1/min 5.0 mm	Generating CAD models Available CAD models RATO R G 212Z 02 H7 25 P9 185 390 PDF Delete PDF Delete	
CNSORDERNO TYP GR INFO1 INFO2 TN TKN TKMAX1 NKMAX KAA KRR	Size Hardness Dimension Group Technical Specifications Explanations of Technical Data Equipment Torque Norminal Torque Max. Torque 1 Perm. Rotational Speed Perm. Axial Shaft Displacement Perm. Radial Shaft Displacement		G 2122 Z G 2120 PDF Info PDF Info 0.001 0.001 16.0 kNm 20.0 kNm 2525 1/min 5.0 mm 10.0 mm	Generating CAD models Available CAD models RATO R G 212Z 02 H7 25 P9 185 390 PDF Delete Delete	
CNSORDERNO TYP GR INFO1 INFO2 TN TKN TKN TKMAX1 NKMAX KAA KRR CRDYN	Size Hardness Dimension Group Technical Specifications Explanations of Technical Data Equipment Torque Norminal Torque Max. Torque 1 Perm. Rotational Speed Perm. Axial Shaft Displacement Perm. Radial Stiffness		G 2122 Z G 2120 PDF Info PDF Info 0.001 0.001 16.0 kNm 20.0 kNm 2525 1/min 5.0 mm 10.0 mm 1.4 kN/mm	Generating CAD models Available CAD models RATO R G 212Z 02 H7 25 P9 185 390 PDF Delete Delete	
CNSORDERNO TYP GR INFO1 INFO2 TN TKN TKN TKMAX1 NKMAX KAA KRR CRDYN D16	Size Hardness Dimension Group Technical Specifications Explanations of Technical Data Equipment Torque Norminal Torque Max. Torque 1 Perm. Rotational Speed Perm. Radial Shaft Displacement Perm. Radial Shaft Displacement Radial Stiffness Bohrungsdurchmesser für D15		G 2122 Z G 2120 PDF Info PDF Info 0.001 0.001 16.0 kNm 20.0 kNm 2525 1/min 5.0 mm 10.0 mm 1.4 kN/mm 13.5 mm	Generating CAD models Available CAD models Image: RATO R G 212Z 02 H7 25 P9 185 390 (0.001,80,Fester Sitz) PDF Image: Delete	
CNSORDERNO TYP GR INFO1 INFO2 TN TKN TKN TKMAX1 NKMAX KAA KRR CRDYN D16	SizeHardnessDimension GroupTechnical SpecificationsExplanations of Technical DataEquipment TorqueNorminal TorqueMax. Torque 1Perm. Rotational SpeedPerm. Axial Shaft DisplacementPerm. Radial Shaft DisplacementRadial StiffnessBohrungsdurchmesser für D15Zentrierdurchmesser für		G 2122 Z G 2120 PDF Info PDF Info 0.001 0.001 16.0 kNm 20.0 kNm 2525 1/min 5.0 mm 10.0 mm 1.4 kN/mm 13.5 mm	Generating CAD models Available CAD models RATO R G 212Z 02 H7 25 P9 185 390 (0.001,80,Fester Sitz) PDF Delete	

6. OFFER DRAWING | 7. GENERATING AND DOWNLOADING A CAD MODEL | 8. LOGOUT



7. GENERATING AND DOWNLOADING CAD MODELS

- 7.a Select the **Generate CAD model** button.
- 7.b The system will start generating the CAD model in accordance with your default (Pre-settings for CAD formats) and a window will appear with instructions for creating further CAD models.
- When the process has finished, the CAD model created will be displayed with a name indicating the coupling type, size, rubber hardness and the parameters selected for the customer's connection. You can now download the CAD model via the **Download link**. Now close this window.

8. LOGOUT



When you have finished downloading all the files you require and want to leave the portal, please logout.



0	id Por × +		
(vulkan.qa.partcommunity.co	m/portal/auth/portal/vulkan/CAD+models/UserProfilePo	ortlet?action=e&windowstate=normal&UserProfilePortletcom.liferay.faces.bridge.bridgeRequestSco	opeld=UserProfilePortlet%3A%3A%3A9B2CD3101: 🔻 C 🛛 🔞 🕶 Google
VULKANE ENGINEERING PORT	A L Welcome CAD models	Help	powered by CADENAS
Supplier Catalog Browsing			Search for CAD models
Vulkan Vulkan Couplings	Catalog > 📾 Highly Flexible Couplings > 🌒 RATO R SI	haft / Flywheel / Shaft / Shaft 🏈 2200 Standard Length - Tkn 16 kNm – 63 kNm 2-rows	Full-text Variables Geometric 3D Sketch 2D
Navigation General			Search text:
🖛 Back 🆀 Home 📑 Langua	ge		Rearch Clear
			Search
Generate CAD model	Generate PDF datasheet Request for quotat	ion	CAD model preview
			Preview Dimension diagram
RATO R G 212Z 02 H7 25 P9 185 390		Generating CAD models X	3D Viewer mode Generate preview
Name	Description	The generation of CAD models was started.	This is a pregenerated default preview. It may differ from your current selection.
CNSORDERNO	Size	If you are waiting for the generation, the CAD models can be downloaded in this window directly.	
ТҮР	Hardness	If you close this window, further CAD models can be selected and the generated CAD models can later be downloaded in the 'DOWNLOAD CAD	
GR	Dimension Group	MODELS' area.	
INF01	Technical Specifications	Available CAD models	
INFO2	Explanations of Technical Data		
		RATO R G 212Z 02 H7 25 P9 185 390 (0.001,80,Fester Sitz) CAD Check your emails CAD Check your emails	16.000
 TN	Equipment lorque		
TN	Equipment lorque	RATO R G 212Z 02 H7 25 P9 185 390 (0.001,80,Fcstor Sitz) CAD Solution	All state to a
TN TKN	Norminal Torque	Baseline RATO R G 212Z 02 H7 25 P9 185 390 (0.001,80,Fostor Sitz) CAD Delete	
TN TKN TKMAX1	Norminal Torque Max. Torque 1	Bit State RATO R G 212Z 02 H7 25 P9 185 390 (0.001,80,Festor Sitz) CAD Topological Image: State	
TN TKN TKMAX1 NKMAX	Norminal Torque Max. Torque 1 Perm. Rotational Speed	RATO R G 212Z 02 H7 25 P9 185 390 (0.001,80,Fostor Sitz) CAD Delete Image: Construction of the state of the	
TN TKN TKMAX1 NKMAX KAA	Equipment Torque Norminal Torque Max. Torque 1 Perm. Rotational Speed Perm. Axial Shaft Displacement	RATO R G 212Z 02 H7 25 P9 185 390 (0.001,80,Fostor Sitz) CAD CAD CAD 20.0 kNm CAD 5.0 mm	
TN TKN TKMAX1 NKMAX KAA KRR	Equipment Torque Norminal Torque Max. Torque 1 Perm. Rotational Speed Perm. Axial Shaft Displacement Perm. Radial Shaft Displacement	RATO R G 212Z 02 H7 25 P9 185 390 (0.001,80,Festor Sitz) CAD CAD CAD 20.0 kNm CAD 2525 1/min CAD 5.0 mm CAD 10.0 mm	
TN TKN TKMAX1 NKMAX KAA KRR CRDYN	Equipment Torque Norminal Torque Max. Torque 1 Perm. Rotational Speed Perm. Axial Shaft Displacement Perm. Radial Shaft Displacement Radial Stiffness	RATO R G 212Z 02 H7 25 P9 185 390 (0.001,80,Festor Sitz) CAD CAD CAD 20.0 kNm CAD 2525 1/min CAD 5.0 mm 10.0 mm 11.4 kN/mm	
TN TKN TKMAX1 NKMAX KAA KRR CRDYN D16	Equipment Torque Norminal Torque Max. Torque 1 Perm. Rotational Speed Perm. Axial Shaft Displacement Perm. Radial Shaft Displacement Radial Stiffness Bohrungsdurchmesser für D15	RATO R G 212Z 02 H7 25 P9 185 390 (0.001,80,Festor Sitz) CAD Delete Image: Construction of the sector Sitz Image: Construction of the sector Sitz Image: Construction of the sector Sitz Image: Construction of the sector Sitz Image: Construction of the sector Sitz Image: Construction of the sector Sitz Image: Construction of the sector Sitz Image: Construction of the sector Sitz Image: Construction of the sector Sitz Image: Construction of the sector Sitz Image: Construction of the sector Sitz Image: Construction of the sector Sitz Image: Construction of the sector Sitz Image: Construction of the sector Sitz Image: Construction of the sector Sitz Image: Construction of the sector of the sector Sitz Image: Construction of the sector Sitz Image: Construction of the sector Sitz Image: Construction of the sector of the	
TN TKN TKMAX1 NKMAX KAA KRR CRDYN D16 D14	Equipment Torque Norminal Torque Max. Torque 1 Perm. Rotational Speed Perm. Axial Shaft Displacement Perm. Radial Shaft Displacement Radial Stiffness Bohrungsdurchmesser für D15 Zentrierdurchmesser für das Element, Anschlussring zum Schwungrad	RATO R G 212Z 02 H7 25 P9 185 390 (0.001,80,Fester Sitz) CAD Delete Image: Construction of the second structure Image: Constructure Image: Constructure Image: Constructure Image: Constructure Image: Constructure Image: Constructure Image: Constructure Image: Constructure Image: Constructure Image: Constructure Image: Constructure Image: Constructure Image: Constructure Image: Constructure Image: Constructure Image: Constructure Image: Constructure <t< td=""><td></td></t<>	
TN TKN TKMAX1 NKMAX KAA KRR CRDYN D16 D14	Equipment Torque Norminal Torque Max. Torque 1 Perm. Rotational Speed Perm. Axial Shaft Displacement Perm. Radial Shaft Displacement Radial Stiffness Bohrungsdurchmesser für D15 Zentrierdurchmesser für Schwungradanschluss für das Element, Anschlussring zum Schwungrad	RATO R G 212Z 02 H7 25 P9 185 390 (0.001,80,Festor Sitz) CAD Delete Image: Construction of the system o	

6. OFFER DRAWING | 7. GENERATING AND DOWNLOADING A CAD MODEL | 8. LOGOUT



VULKANEP ENGINEERING PORTAL