

 i-Bridge[®]
i-Bar[®]

X 

Xtra 

Regular 



i-Bridge®/i-Bar®

Product information

Table of Contents

Three main groups in our implant prosthetics:	
X – Xtra – Regular	3
What do the three main groups stand for and what do I need to know?	3
Spot on X – what do I need to know?	4
Highlights/i-Bridge®X/i-Bar®X – delicate and precise according to your design/Safe and easy – one screwdriver for all X-variants/i-Bridge® on titanium bonding bases/ Ordering options for accessories	
Spot on Camlog®: We produce on these implant systems from Camlog®	5
Spot on Neoss®: We produce on these implant systems from Neoss®	6
Spot on Straumann®: We produce on these implant systems from Straumann®	7
Here I can find all available implant systems	8-11
i-Bridge® X / i-Bar® X / i-Bridge® Xtra / i-Bar® Xtra / i-Bridge® Regular / i-Bar® Regular (Materials – straight and/or angled/maximum angulation/ torque)	
How do I order from i-ProDens?	12
Production order with ... (overview)	
Explanation of ordering methods	12
Production order with design file/with design service/with Copy-by-Scan service (Copy CAD)/ Regular updates of the i-ProDens material file for 3Shape – clear material selection	
Spot on screwdrivers – what do I need to know?	13
Spot on accessories – what do I need to know?	14
Titanium bonding bases, scanbodies and analogues	
Here I can find design guidelines and additional notes	15
Design guidelines for digital design and wax-up/ Additional requirements for angled screw channels in digital design and wax-up/Additional requirements for i-Bar® X, i-Bar® Xtra & i-Bar® Regular/Additional notes – in general	
What warranty services do I receive?	16

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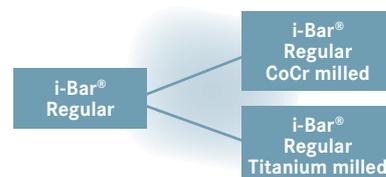
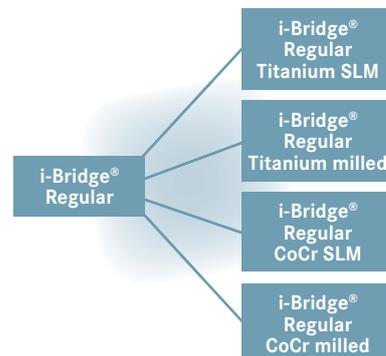
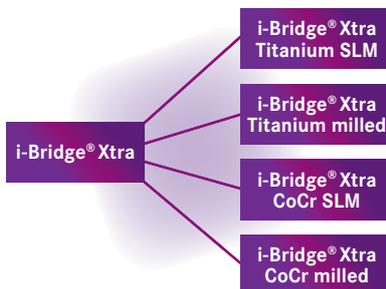
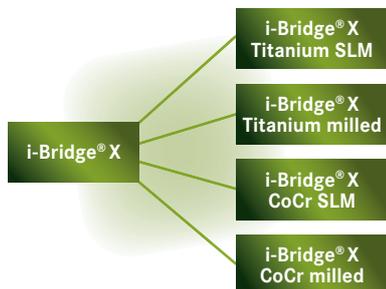
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 Neoss GmbH, Cologne/Germany

Three main groups in our implant prosthetics:



	Screw channels angled/straight		
	Angulation* up to 30°	Angulation* up to 25°	straight
i-Bridge®/i-Bar® X	✓		✓
i-Bridge®/i-Bar® Xtra		✓	✓
i-Bridge®/i-Bar® Regular			✓

* Maximum angulation depends on the height of the restoration.

What do the three main groups stand for and what do I need to know?



- **X stands for patented and individually calculated screw channels** for each case.
- Only **one screwdriver** is required – regardless of the implant system or whether the screw channel is straight or angled.
- **Screw channels can be angled up to 30°.**

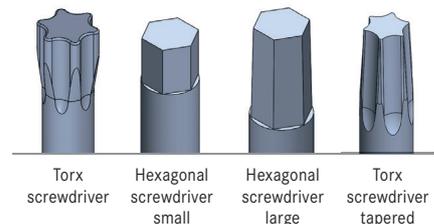
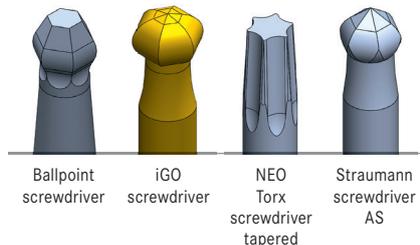
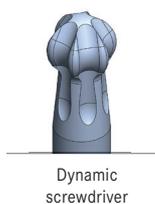
You can find even more details on the topic “X” on page 4.



- **Xtra stands for** implant bridges and bars delivered with **original screws from the implant manufacturer** – this gives you extended warranty coverage with Camlog® and Neoss®.
- In addition, you receive the **patented and individually calculated screw for each case, which can be angled up to 25°.**



- **Regular stands for** implant bridges and bars with **straight screw channels.**
- You can use the instrumentation (**screwdriver**) **provided by the implant manufacturer** for straight screw channels.
- The **“Regular” version** is the first-generation of i-Bridge® and i-Bar® and has proven itself over many years.



Spot on X – what do I need to know?



Highlights

- **Easy handling and highly aesthetic results**
- **One screwdriver** – regardless of the implant system or screw channel angulation
- **Patented and individually calculated screw channel** for each case
- **Angulation up to 30°** for bridges, bars and individual abutments

i-Bridge® X/i-Bar® X – delicate and precise according to your design

The smallest screw exit opening on the market, combined with a high angulation option (up to 30°), provides the perfect basis for highly aesthetic restorations.

The patented screw channels are calculated individually for each case. The framework is stable and follows your design extremely closely. The wide support shoulder gives you enough space to apply ceramic material.

Safe and easy – one screwdriver for all X-variants

You only need **one screwdriver**, no matter which implant system you use. Our Dynamic screws always have the same screwdriver interface – **the same screw is used for straight and angled channels!**

By the way: the same screwdriver also fits i-Bridge® and i-Butment® on titanium bonding bases. This makes handling straightforward for your clinical and lab team.



i-Bridge® on titanium bonding bases

We also manufacture i-Bridge® on titanium bonding bases. Available with both straight and angled screw channels and in various materials: Zirconia, CoCr SLM, CoCr milled



Order options for accessories

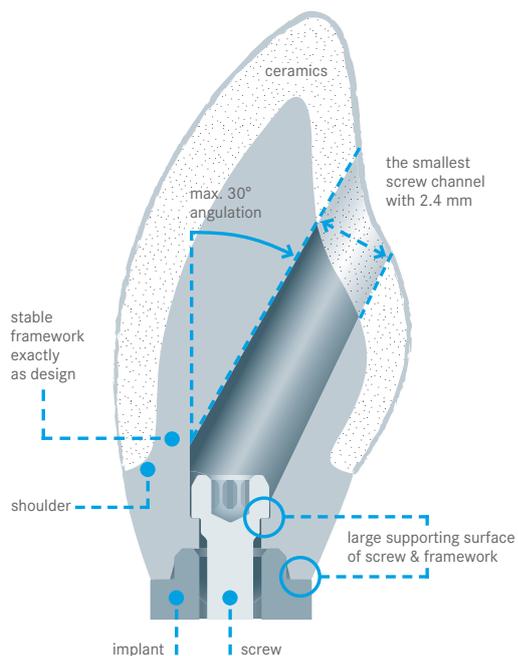
You can order titanium bonding bases and Dynamic TiBases® (by Dynamic Abutment® Solutions) together with your framework:

- via 3Shape® (as “additional order info”),
- via the i-ProDens Order Portal (comment field)
- or separately via our Online Shop:

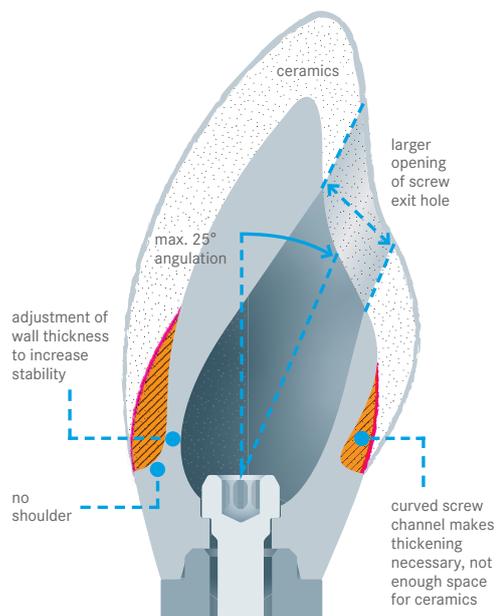
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i-Bridge®X – The Original from straight to angled



Implant bridge from the competitor





Maximum angulation,
one screwdriver



Original components



Straight screw channels

We produce on these implant systems from Camlog®:

Compatible with implant system	Platform	with Dynamic screw screwdriver head ▶ regardless of the implant system			with original screw from Camlog® screwdriver head ▶			Universal screwdriver screwdriver head ▶	
		straight & angled	max. angulation ¹⁾	Torque Ncm	straight & angled	max. angulation ¹⁾	Torque Ncm	straight	Torque Ncm
Camlog® Implant System Implant Level	∅ 3.3	✓✓	30°	20	✓✓	25°	20	✓	20
	3.8	✓✓			✓✓			✓	
	4.3	✓✓			✓✓			✓	
	5.0	✓✓			✓✓			✓	
	6.0	✓✓			✓✓			✓	
Camlog Multi-Unit System Abutment Level	4.8	✓✓	30°	15	✓✓	25°	15	-	-
Comfour® System Abutment Level	4.3	✓✓	30°	20	✓✓	25°	15	-	-
	6.0	✓✓		25	✓✓		-	-	
Conelog® Implant System Implant Level	3.3	✓✓	30°	20	✓✓	25°	20	✓	20
	3.8	✓✓			✓✓			✓	
	4.3	✓✓			✓✓			✓	
	5.0	✓✓			✓✓			✓	
Medentis ICX® Implant Level	3.45	✓✓	30°	20	-	-	-	-	-
	4.1	✓✓			-			-	
	4.8	✓✓			-			-	

Important:
Dynamic screwdriver for all implant systems

Important:
Ballpoint screwdriver for Camlog® implant systems

Important:
Ballpoint screwdriver for Camlog® implant systems



i-Bridge® Xtra/i-Bar® Xtra and Camlog® patient28

In the **Xtra** version, production is carried out using original components from the implant manufacturer. This results in reproducible outcomes with a high level of precision and reliable planning security. i-ProDens and Camlog® jointly developed i-Bridge® Xtra and i-Bar® Xtra with angled screw channels using original Camlog® screws. The implant interfaces of the constructions manufactured by i-ProDens are verified by Camlog®.

Choose the **Xtra** version for i-Bridge® or i-Bar® and benefit from the comprehensive Camlog® patient28 warranty.

See also page 16.

patient28LIFE

¹⁾ Maximum angulation dependent upon height of construction



Maximum angulation,
one screwdriver



Original components



Straight screw channels

We produce on these implant systems from Neoss[®]:

Compatible with implant system	Platform	i-Bridge [®] X			i-Bridge [®] Xtra			i-Bridge [®] Regular	
		straight & angled	max. angulation 1)	Torque Ncm	straight & angled	max. angulation 1)	Torque Ncm	straight	Torque Ncm
Neoss [®] ProActive [®] Implant Level	NP 3.25	-	-	-	✓/✓	25°	32/20	-	-
	SP 3.5	✓✓	30°	25	✓✓		32	✓	32
	SP 4.0	✓✓			✓✓			✓	
	SP 4.5	✓✓			✓✓			✓	
Neoss [®] ProActive [®] Multi-Unit Implant Level	4.6	-	-	-	✓✓	25°	20	-	-

Important:
Dynamic screwdriver for all implant systems

Important:
NEO screwdriver for straight screw channels and iGO screwdriver for angled screw channels. As soon as one screw channel is angled, all screw channels are supplied with the iGO screw.

Important:
NEO screwdriver for straight screw channels



Precision, innovation and efficiency in focus

Neoss[®] stands for intelligent implant solutions, **i-ProDens** for precisely fitting, highly aesthetic prosthetics – together, we offer dental technicians and clinicians a perfectly coordinated interaction between implant and restoration.

This synergy sets new standards in implant prosthetics, delivering intelligent, practice-oriented solutions that simplify everyday laboratory work and sustainably improve treatment quality for patients.

Choose the Xtra version for i-Bridge[®] or i-Bar[®] and benefit from the comprehensive Neoss[®] warranty.
See also page 16.



¹⁾ Maximum angulation dependent upon height of construction



Maximum angulation,
one screwdriver



Original components



Straight screw channels

We produce on these implant systems from Straumann®:

Compatible with implant system	Platform	with Dynamic screw screwdriver head ▶ regardless of the implant system			with original screw from Straumann® screwdriver head ▶			Torx screwdriver screwdriver head ▶	
		straight & angled	max. angulation 1)	Torque Ncm	straight & angled	max. angulation 1)	Torque Ncm	straight	Torque Ncm
Straumann® Bone Level/ Implant Level	NC 3.3	✓✓	30°	20	✓✓	25°	35	✓	20
	RC 4.1	✓✓			✓✓			✓	
	RC 4.8	✓✓			✓✓			✓	
Straumann® BLX Bone Level/ Implant Level	RB	✓✓	30°	20	✓✓	25°	35	-	-
	WB	✓✓			✓✓			-	
Straumann® Bone Level SRA Abutment Level	3.5	✓✓	30°	15	✓✓	25°	35	✓	15
	4.6	✓✓			✓✓			✓	
Straumann® synOcta® Abutment Level	RN	✓✓	30°	25	-	-	-	✓	32
	WN	✓✓			✓				
Straumann® Multibase Abutment Level	3.5	-	-	-	-	-	-	✓	15
	4.5	-			✓				
Straumann® Tissue Level/ Implant Level	NNC 3.3	✓✓	30°	20	✓✓	25°	35	-	-
	RN 4.8	✓✓			✓✓			✓	
	WN 6.5	✓✓			✓✓			✓	

Important:
Dynamic screwdriver
for all implant systems

Important:
Straumann® screwdriver
for angled screw channels:
Straumann® AS.

Important:
Torx screwdriver for straight
screw channels



i-ProDens implant prosthetics are precisely matched to Straumann® implant systems

In the **Xtra** version, production is carried out using original Straumann® components. This results in reproducible outcomes with high accuracy of fit and a high level of planning reliability for dental technicians and clinicians. Choose the **Xtra** version for i-Bridge® or i-Bar® and rely on system consistency with original Straumann® components.

¹⁾ Maximum angulation dependent upon height of construction



Here I can find all available implant systems:

i-Bridge® X CoCr SLM CoCr milled Ti SLM Ti milled

i-Bar® X CoCr milled Ti milled

i-Bridge® Xtra CoCr SLM CoCr milled Ti SLM Ti milled

i-Bar® Xtra CoCr milled Ti milled

i-Bridge® Regular CoCr SLM CoCr milled Ti SLM Ti milled

i-Bar® Regular CoCr milled Ti milled

Compatible with implant system	Platform	with Dynamic screw screwdriver head ▶ regardless of the implant system			with screwdrivers of the respective implant systems for angled screw channels (Exception Neoss: see page 6)			with screwdrivers of the respective implant systems for straight screw channels	
		straight & angled	max. angulation 1)	Torque Ncm	straight & angled	max. angulation 1)	Torque Ncm	straight	Torque Ncm
Ankylos® Balance Base C Abutment Level	4.2	✓✓	30°	20	-	-	-	✓	20
	5.5	-	-	-	-	-	-	✓	
Ankylos® C/X Implant Level	A 3.5	✓✓	30°	25	-	-	-	-	-
	B 4.5	✓✓							
	C 5.5	✓✓							
	D 7.0	✓✓							
Astra Tech Implant System® OsseoSpeed® TX Implant Level	3.5 - 4.0	✓✓	30°	20	-	-	-	-	-
	4.5 - 5.0	✓✓		25					
Astra Tech Implant System® OsseoSpeed® Abutment Level	20°	✓✓	30°	15	-	-	-	✓	15
	45°	✓✓						✓	
Astra Tech Implant System® OsseoSpeed® EV Implant Level	3.0	✓✓	30°	15	-	-	-	-	-
	3.6	✓✓		20					
	4.2	✓✓		25					
	4.8	✓✓							
	5.4	✓✓							
Astra Tech Implant System® Uni Abutment Level EV	33°	✓✓	30°	25	-	-	-	✓	15
B&B Duravit® Implant Level	EP/EV/Wide	✓✓	30°	25	-	-	-	-	-
Bego Semados® S/RI/RS/R SX-Line Implant Level	3.75	✓✓	30°	25	-	-	-	✓	25
	4.1	✓✓						✓	
	4.5	✓✓						✓	
	5.5	✓✓						✓	
BioHorizons® Tapered Internal Implant Level	3.0	✓✓	30°	25	-	-	-	✓	25
	3.5	✓✓						✓	
	4.5	✓✓						✓	
	5.7	✓✓						✓	
BioHorizons® Tapered External Implant Level	3.5	-	-	-	-	-	-	✓	25
	4.0	-						✓	
	5.0	-						✓	
	6.0	-						✓	
Biomet 3i® Certain® Implant Level	3.4	✓✓	30°	20	-	-	-	✓	20
	4.1	✓✓						✓	
	5.0	✓✓						✓	
Biomet 3i® Osseotite® External Hex Implant Level	3.4	✓✓	30°	25	-	-	-	✓	32
	4.1	✓✓						✓	
	5.0	✓✓						✓	
	6.0	✓✓						✓	
Biomet 3i® Abutment Level	Low Profile	✓✓	30°	15	-	-	-	✓	15

¹⁾ Maximum angulation dependent upon height of construction

Here I can find all available implant systems:



i-Bridge® X

i-Bar® X

i-Bridge® Xtra

i-Bar® Xtra

i-Bridge® Regular

i-Bar® Regular

Compatible with implant system	Platform	with Dynamic screw screwdriver head ► regardless of the implant system			with screwdrivers of the respective implant systems for angled screw channels (Exception Neoss: see page 6)			with screwdrivers of the respective implant systems for straight screw channels					
		straight & angled	max. angulation 1)	Torque Ncm	straight & angled	max. angulation 1)	Torque Ncm	straight	Torque Ncm				
Bredent Medical® blueSKY®/classicSKY®	4.0	✓✓	30°	20	-	-	-	✓	25				
Brånemark System® Implant Level	NP	✓✓	30°	20	-	-	-	✓	20				
	RP	✓✓		25	-	-	-	✓	32				
	WP	✓✓		-	-	-	✓	-					
Brånemark System® Multi Unit Abutment Level	NP	✓✓	30°	15	-	-	-	✓	15				
	RP	✓✓		25	-	-	-	✓	25				
	WP	✓✓		-	-	-	✓	-					
BTK® Internal Hexagon Implant Level	IR	✓✓	30°	25	-	-	-	-	-				
	IM	✓✓			-	-	-	-	-				
	IW	✓✓			-	-	-	-	-				
BTK® External Hexagon Implant Level	EN	✓✓	30°	25	-	-	-	-	-				
	ER	✓✓			-	-	-	-	-				
	EW	✓✓			-	-	-	-	-				
Camlog® Implant System Implant Level	3.3	✓✓	30°	20	✓✓	25°	20	✓	20				
	3.8	✓✓			✓✓			✓					
	4.3	✓✓			✓✓			✓					
	5.0	✓✓			✓✓			✓					
	6.0	✓✓			✓✓			✓					
Camlog® Multi-Unit System Abutment Level	4.8	✓✓	30°	15	✓✓	25°	15	-	-				
	6.0	✓✓	30°	25	✓✓	25°	15	-	-				
Comfour® System Abutment Level	4.3	✓✓	30°	20	✓✓	25°	15	-	-				
	6.0	✓✓			✓✓			-					
	3.3	✓✓			30°			20		✓✓	25°	20	✓
	3.8	✓✓								✓✓			✓
4.3	✓✓	✓✓	✓										
Conelog® Implant System Implant Level	5.0	✓✓	25	✓✓	✓								
	S 3.3	✓✓	30°	20	-	-	-	✓	20				
	M 3.7/4.2	✓✓			✓								
	L 4.8/5.5	✓✓			✓								
Dentaurum tioLogic® Abutment Level	S	✓✓	30°	20	-	-	-	✓	20				
	M	✓✓			✓								
	L	✓✓			✓								
Medentis ICX® Implant Level	3.45	✓✓	30°	20	-	-	-	-	-				
	4.1	✓✓			-								
	4.8	✓✓			-								
MegaGen® AnyRidge® Implant Level	4.0	✓✓	30°	25	-	-	-	-	-				
	4.25	✓✓			-								
	4.5	✓✓			-								
	5.0	✓✓			-								

1) Maximum angulation dependent upon height of construction

Here I can find all available implant systems:



i-Bridge® X CoCr SLM, CoCr milled, Ti SLM, Ti milled i-Bar® X CoCr milled, Ti milled	i-Bridge® Xtra CoCr SLM, CoCr milled, Ti SLM, Ti milled i-Bar® Xtra CoCr milled, Ti milled	i-Bridge® Regular CoCr SLM, CoCr milled, Ti SLM, Ti milled i-Bar® Regular CoCr milled, Ti milled
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Compatible with implant system	Platform	with Dynamic screw screwdriver head ► regardless of the implant system			with screwdrivers of the respective implant systems for angled screw channels (Exception Neoss: see page 6)			with screwdrivers of the respective implant systems for straight screw channels	
		straight & angled	max. angulation 1)	Torque Ncm	straight & angled	max. angulation 1)	Torque Ncm	straight	Torque Ncm
Neoss® ProActive® Implant Level	NP 3.25	-	-	-	✓/✓	25°	32/20	-	-
	SP 3.5	✓✓	30°	25	✓✓		32	✓	32
	SP 4.0	✓✓			✓✓			✓	
	SP 4.5	✓✓			✓✓			✓	
Neoss® ProActive® Multi Unit Implant Level	4.6	-	-	-	✓✓	25°	20	-	-
NobelActive® Conical Connection Implant Level	3.5	✓✓	30°	20	-	-	-	✓	20
	4.3	✓✓		25	-	-	-	✓	32
Nobel EsthetiCone® Abutment Level	RP	-	-	-	-	-	-	✓	15
NobelReplace® Implant Level	NP	✓✓	30°	25	-	-	-	✓	25
	RP	✓✓						✓	
	WP	✓✓						✓	
	6.0	✓✓						✓	
NobelReplace® Multi Unit Abutment Level	NP	✓✓	30°	15	-	-	-	✓	15
	RP	✓✓						✓	
	WP	✓✓						✓	
Straumann® Bone Level/ Implant Level	NC 3.3	✓✓	30°	20	✓✓	25°	35	✓	20
	RC 4.1	✓✓			✓✓			✓	
	RC 4.8	✓✓			✓✓			✓	
Straumann® BLX Bone Level/ Implant Level	RB	✓✓	30°	20	✓✓	25°	35	-	-
	WB	✓✓			✓✓				
Straumann® Bone Level SRA Abutment Level	3.5	✓✓	30°	15	✓✓	25°	35	✓	15
	4.6	✓✓			✓✓			✓	
Straumann® synOcta® Abutment Level	RN	✓✓	30°	25	-	-	-	✓	32
	WN	✓✓			✓				
Straumann® Multibase Abutment Level	3.5	-	-	-	-	-	-	✓	15
	4.5	-			✓				
Straumann® Tissue Level/ Implant Level	NNC 3.3	✓✓	30°	20	✓✓	25°	35	-	-
	RN 4.8	✓✓		25	✓✓			✓	
	WN 6.5	✓✓		25	✓✓			✓	
Sweden & Martina® Premium Kohno® Implant Level	3.3	✓✓	30°	25	-	-	-	✓	25
	3.8	✓✓						✓	
	4.25	✓✓						✓	
	5.0	✓✓						✓	

¹⁾ Maximum angulation dependent upon height of construction

Here I can find all available implant systems:



i-Bridge® X CoCr SLM CoCr milled Ti SLM Ti milled

i-Bar® X CoCr milled Ti milled

i-Bridge® Xtra CoCr SLM CoCr milled Ti SLM Ti milled

i-Bar® Xtra CoCr milled Ti milled

i-Bridge® Regular CoCr SLM CoCr milled Ti SLM Ti milled

i-Bar® Regular CoCr milled Ti milled

Compatible with implant system	Platform	with Dynamic screw screwdriver head ► regardless of the implant system			with screwdrivers of the respective implant systems for angled screw channels (Exception Neoss: see page 6)			with screwdrivers of the respective implant systems for straight screw channels	
		straight & angled	max. angulation 1)	Torque Ncm	straight & angled	max. angulation 1)	Torque Ncm	straight	Torque Ncm
Thommen SPI® Implant Level	3.5	✓✓	30°	15				✓	15
	4.0	✓✓		20				✓	20
	4.5	✓✓						✓	
	5.0	✓✓						✓	
	6.0	✓✓						✓	
Thommen® Abutment Level	VARIOMulti	✓✓	30°	15	-	-	-	✓	15
Xive®/Frialit® Implant Level	3.4	✓✓	30°	20				✓	20
	3.8	✓✓						✓	
	4.5	✓✓						✓	
	5.5	✓✓						✓	
Zimmer® Tapered Screw-Vent® Implant Level	3.5	✓✓	30°	25				✓	25
	4.5	✓✓						✓	
	5.7	✓✓						✓	

For implant systems that are not listed in the platform overview, i-Bridge® New Connection is available.

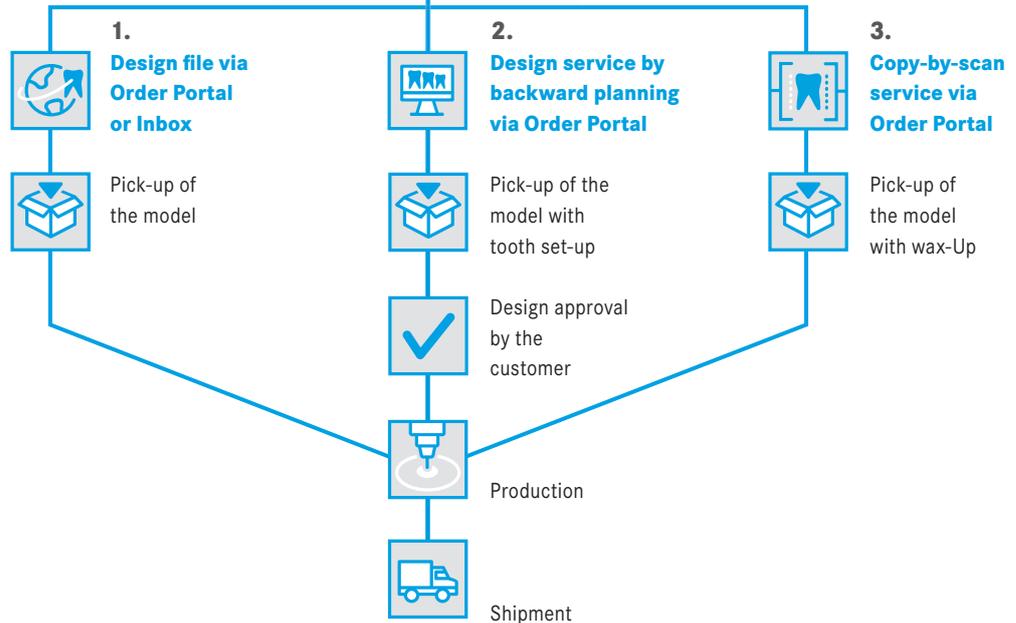
This allows us to manufacture i-Bridge® for virtually any common implant system. An excellent option for a wide range of patient situations.

Please use the “New Connection order form”, which you can download from our website at www.i-prodens.com/downloads-en

¹⁾ Maximum angulation dependent upon height of construction

How do I order from i-ProDens?

Production order with ...

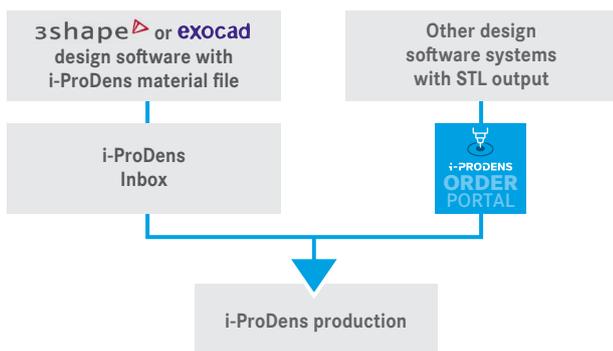


Explanations of ordering methods



Production order with design file

You digitally design the implant prosthetics based on your experience and can adapt them virtually to the individual patient requirements. The market-leading scanner and software systems may be used for design – 3Shape®, Exocad® and Dental Wings®. You can either send your order directly from the 3Shape® or exocad design software to us or upload open STL files in the **i-ProDens Order Portal**: app.i-prodens.shop.



Please send us the physical model that you provided with a unique reference number. Would you like us to arrange the collection for you?



Production order with design service

To use our design service, please prepare the model and tooth set-up in your lab. We will arrange collection together with the completed order form (download: i-prodens.com/downloads-en). Based on this, our dental technicians will design the ideal bridge or bar. You will receive the design by e-mail for approval. Within a few days you will receive the model, tooth set-up and the completed framework.



Production order with Copy-by-Scan service (Copy CAD)

You choose the Copy-by-Scan service. We will arrange pickup of your model and wax-up and begin scanning and production upon receipt. If ordered via the i-ProDens Order Portal, an ID number is generated automatically and used throughout the entire process.

To begin scanning, we require:

- a working model (without soft tissue replacement), labelled with the order ID
- a plastic template
- if the bridge is on switch or abutment level, components must be mounted on the model

Note: Impression trays and articulators are not required.

If the model, template and/or order include implant systems that are not part of our standard production range (see pages 8-11), i-ProDens will contact you to clarify the details. If clarification is not possible, all items will be returned.

Regular updates of the i-ProDens material file for 3Shape – clear material selection

Always use the latest version of the material file. This ensures that the material names match your selection and simplifies the ordering process.

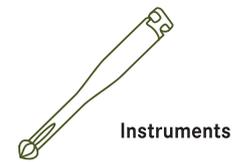
Tip: Keep your material library up to date for error-free ordering.

Order flow overview:

The screenshot shows a software interface for ordering. It features a dropdown menu for "i-PD i-BB Xtra Titan" with a plus sign on the right. Below the dropdown are three input fields:

- Kategorie:** i-PD i-Bridge/i-Bar Xtra
- System:** i-PD_Camlog_C_i-Bridge_Bar_Xtr
- Kit:** i-PD_Camlog_C_6.0_C40_Xtra

Spot on screwdrivers – what do I need to know?



Important: The screwdriver must fit the screw perfectly!

The screwdriver and screw head correspond to the lock-and-key principle. They are perfectly matched to each other. Only in this way can the torque generated by the screwdriver be reliably transmitted to the screw.

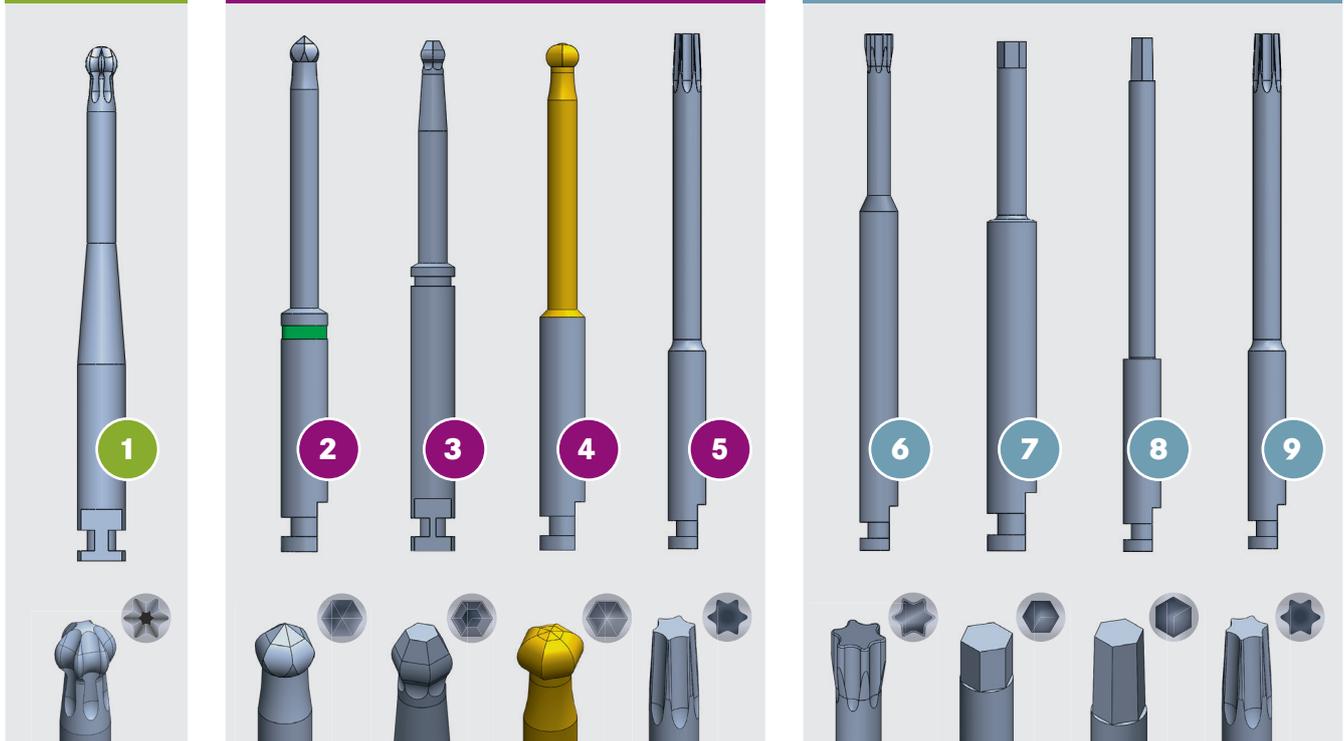
Slipping off the tool from the screw head must be avoided at all costs. Therefore, it is crucial for a perfect insertion of the screw that the right screwdriver is used for the right screw.



Dynamic screwdriver

Screwdrivers from the implant manufacturer

Screwdrivers for straight screw channels from the implant manufacturer



	Discription	Length	Product code	Compatibel with screw head	for platform/system
1	Dynamic Screwdriver <i>Torx rounded</i>	18 mm – short 24 mm – medium 32 mm – long	43.618.201.01-2 43.624.201.01-2 43.632.201.01-2	Hexalobular	Dynamic screw
2	Straumann® AS Screwdriver <i>Hexagonal rounded</i>	20 mm – extra-short 26 mm – short 32 mm – long	046.789 046.790 046.791	AS	Straumann®
3	Camlog® Ballpoint Screwdriver <i>Hexagonal rounded</i>	27 mm – short 35 mm – long	J5319.0504 J5319.0503	Hex 1.27 mm/ Hex 0.050"	Camlog®, Conelog®
4	Neoss® iGO Screwdriver <i>Hexagonal rounded</i>	22 mm – short 32 mm – long	51183 51184	ASC/iGO	Neoss® angled
5	Screwdriver Unigrip <i>Torx tapered</i>	20 mm – short 32 mm – long	39901881 39901882	Torx tapered, SSC	Nobel Biocare®, Neoss® straight
6	Screwdriver Straumann® <i>Torx</i>	20 mm – short 32 mm – long	39901861 39901862	Torx T6	Straumann®
7	Universal Screwdriver <i>Hexagonal small</i>	18 mm – short 24 mm – medium 32 mm – long	39905000 39905001 39905011	Hex 1.20 mm/ Hex 0.048"	Zimmer Biomet, 3i® Certain® and 3i® External, Xive®/Frialit®, Switch Level
8	Universal Screwdriver <i>Hexagonal large</i>	20 mm – short 32 mm – long	39901871 39901872	Hex 1.27 mm/ Hex 0.050"	Camlog®, Conelog®, Astra Tech Implant System® TX and EV, BioHorizons® Tapered Internal, Zimmer Tapered Screw-Vent®
9	Screwdriver Unigrip <i>Torx tapered</i>	20 mm – short 32 mm – long	39901881 39901882	Torx tapered, SSC	Nobel Biocare®, Neoss® straight

Spot on accessories – what do I need to know?

In addition to the instruments, you will find further implant prosthetic accessories in our shop: titanium bonding bases, scanbodies and analogues.

Everything from a single source – optimal accessories, perfectly matched to our implant prosthetics!

i-Bridge® on titanium bonding bases

We also manufacture the i-Bridge® on titanium bonding bases. It is available with both straight and angled screw channels and in a wide range of materials: Zirconia, CoCr SLM and CoCr milled.



Titanium bonding bases



Highest precision starts with the ideal scanbody

Every detail is crucial on the path to a perfect result. Scanbodies assist you in designing implant prosthetics, ensuring precise transfer of implant position during scanning.



Scanbodies



Analogues for manufacturing of implant models in analogue and digital workflows

You can choose from the high-precision analogues by nt-trading – regardless of how your implant models are manufactured. For printed models in the digital process, DIM-Analogues® (Digital Implant Model Analogues) are the perfect choice.



Analogues



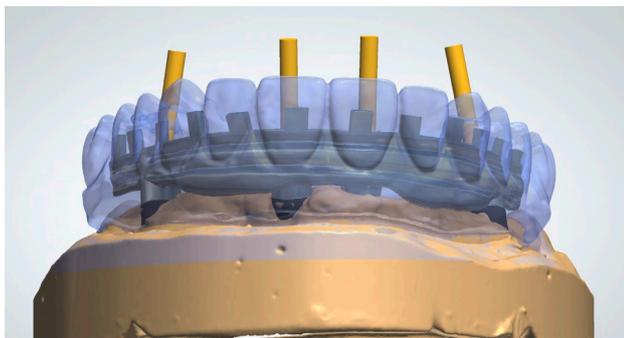
Where can I find further accessories?
Titanium bonding bases, Dynamic TiBases® by Dynamic Abutment Solutions, you can order from i-ProDens together with your manufacturing product: via 3Shape® as “additional order info”, via the **i-ProDens Order Portal** in the comment field or separately via our Online-Shop: shop.i-prodens.online/en.

For further information, please contact our customer service or visit our website www.i-prodens.com/en/.

And on our website, in the download section, you will find our brochure: **Implant prosthetics accessories:** www.i-prodens.com/downloads-2



Here I can find design guidelines and additional notes



Design guidelines for digital design and wax-up

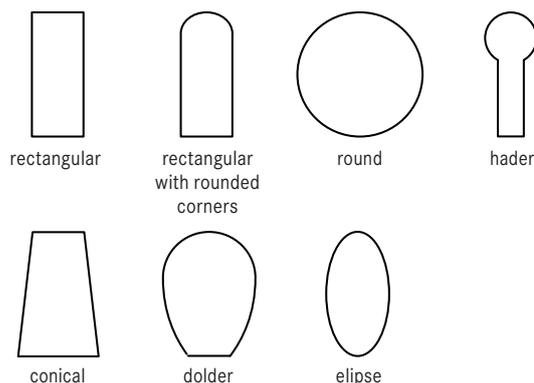
- 1.1. The model shall have a minimum of 1 mm exposed analogues (created with the aid of soft tissue replacement).
- 1.2. The analogues shall be solidly fixed in the model and undamaged.
- 1.3. The analogues must not diverge beyond a point allowing the completed bridge to fit on the model without adjustment. This allows i-ProDens to carry out a visual inspection.
- 1.4. If the divergence prevents inspection of the fit, i-ProDens disclaims all responsibility for the fit.
- 1.5. Each system's analogues must come from the same manufacturer. Analogues from different producers can only be accepted for different platforms/systems.
- 1.6. The minimum distance between two cylinders must be 1.5 mm, otherwise bases will be manufactured without being separated.
- 1.7. A maximum 15 mm extension behind the last support for titanium and cobalt chrome.
- 1.8. The material thickness at the base and screw channel for an i-Bridge® in titanium and cobalt chrome must not be less than 0.4 mm.
- 1.9. The template shall be made of acrylic.
- 1.10. Minimum dimensions: the template must be at least 4 mm high and 3 mm wide.
- 1.11. The total template must not exceed 25 mm in height for titanium and cobalt chrome versions.
- 1.12. If a model or the data file is damaged i-ProDens will contact the customer to discuss the further process.
- 1.13. Any switches or abutments should always be mounted on the model by the customer. If not we do not guarantee the fitting.
- 1.14. Vertical holes are only possible in titanium and cobalt chrome SLM.
- 1.15. A maximum of 15 degrees undercuts in cobalt chrome milled shall be observed.

Additional requirements for angled screw channels in digital design and wax-up

- 1.1. The access guide holes must not be blocked. This is where guide pins have to be inserted in the production process.
- 1.2. The screw channel's exit is marked with a raised indication, e.g. using wax. Do not mark the screw channel exit with a pen!
- 1.3. If the screw hole maximum angle is exceeded (max. angulation please refer to platform overview) for the specific bridge, the channel will be adapted to the widest possible angle in the same direction and may be discussed with the customer.
- 1.4. The material thickness around the access guide's screw channel must not be less than 1.0 mm.
- 1.5. i-Bridge® angled is always supplied with milled-in abutments with respect to the base and template design.

Additional requirements for i-Bar® X, i-Bar® Xtra & i-Bar® Regular

- 1.1. Just digital data will be accepted for a bar. If a template made out of acrylic plastic is sent in, it will be produced as an i-Bridge®.
- 1.2. The attachment type Preci Vertex and Preci Horix can be added.
- 1.3. There are 7 different shapes which can be produced. These are:



Additional notes – in general

- 1.1. The fit of the implant prosthetics to a working model will be guaranteed only if a working model is supplied with the order to i-ProDens. If the customer chooses to have the implant prosthetics produced without a working model i-ProDens does not guarantee for the fitting but only for the material.
- 1.2. When the customer sends a working model the order ID-number must be noted on the model with waterproof ink.
- 1.3. i-ProDens is not responsible for any other products that may be sent at the same time.
- 1.4. The co-sent products such as the template and the cleaned model are delivered with the implant prosthetics.
- 1.5. If you have to replace prosthetic screws you need to provide i-ProDens with the order or serial number of the originally ordered implant prosthetics. Prosthetics screws are for safety reasons not sold to other structures than those they are intended for.

What warranty services do I receive?



10 years warranty

for i-Bridge® X and i-Bridge® Xtra
also i-Bar® X and i-Bar® Xtra in *cobalt-chrome* and *titanium*



5 years warranty

for i-Bridge® Regular and i-Bar® Regular
in *cobalt-chrome* and *titanium*

For more information, please visit our website:
www.i-prodens.com/en/

camlog

Benefit from the comprehensive **Camlog® patient28LIFE warranty** for structures manufactured by i-ProDens using original Camlog® screws on original Camlog® implants.

i-Bridge® Xtra/i-Bar® Xtra Camlog®

The implant interfaces of the constructions manufactured by i-ProDens are verified by Camlog®. This means that i-ProDens fulfils the requirements for the patient28 programme.

With **patient28LIFE**, you benefit from a lifetime warranty on implants.

Terms and conditions are available at: www.camlog.de/patient28



Benefit from the lifetime **Neoss® warranty** for **Neoss® implants** when restored with original Neoss® prosthetics or i-ProDens prosthetic solutions.

i-Bridge® Xtra/i-Bar® Xtra Neoss®

For the warranty programme to apply, all procedures before, during and after implantation must be carried out in accordance with Neoss® protocols, guidelines and instructions.

In addition, treatment must be performed by a generally recognised dental practice.

The general terms and conditions can be found in the Neoss® warranty programme at: www.neoss.com





UNITY i-Bar® The smart combination

Titanium strength. Zirconia beauty.
Perfectly united.

You can find all details in our UNITY i-Bar®
brochure, available in the download section
at www.i-prodens.com/en

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