

STRAUMANN® IMPLANT PROSTHETICS

Ultimate restorative flexibility.





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PERFORMANCE

Reached through best-in-class digital equipment, technologies, materials, services and knowhow.



ESTHETIC EASE CONCEPT

Simplified but versatile portfolio, featuring one connection and under-contoured prosthetics.



SIMPLICITY

The one-stop-shop for all your CADCAM restorative needs for multiple implant brands.



With our Straumann® workflow options, you have access to a comprehensive portfolio of customized implant prosthetics for multiple brands, through a common digital workflow.

Straumann® Implant Prosthetics combines carefully selected dental equipment with the latest digital technology, premium materials, customized services into a best in class portfolio of tailormade prosthetic solutions, that is continuously expanding.

Straumann® Implant Prosthetics enables you to increase your competitiveness through access to a complete portfolio of technologies, tools and materials. You can leverage the full extent of your individual digital set-up and workflow preferences, enabling you to maximize your productivity and efficiency with the peace of mind that you are delivering restorations of exceptional quality.

When deciding for Straumann® Implant Prosthetics you have the freedom of choice in every situation. You can produce your restorations in-house or use our centralized milling services enabling you to maximize your productivity and efficiency.

CUSTOM-MADE EXCELLENCE ON DEMAND

Our custom abutment portfolio comprises tailor made solutions for single and multi-unit prosthetic reconstructions from a variety of different materials, offered through our centralized milling centers

- → Single-unit: screw-retained or cement-retained restorations
- → Multi-unit: cement-retained restorations
- → Direct veneering possible for CoCr, TAN and ZrO₂
- → Access to centralized milling through a variety of workflow options
- → Available for Straumann, Neodent, MEDENTiKA implants, as well as for mulitiple 3rd party implant brands



OVERVIEW FOR CUSTOM ABUTMENTS

				Indic	ation		Fixation		Wo	rkflow for ce	ntralized mil	ing
						Screw-r	etained					
M	Manufacturer / Company Material		Single tooth restoration	Bridge restoration¹	Straight screw- channel	Angulated screw- channel (via Createch Medical)	Cement retained	Strau- mann® Visual software	Connectivity² (3Shape, Dental Wings)	X-Stream™ (Abutment & Crown together)	Scan & Shape	
		ZrO ₂		~	~	~		>	✓	✓	✓	✓
	Straumann	Ti		~	✓	√	✓7	✓	✓	✓	~	✓
tion		TAN8		~		✓	√ 7		✓	~	~	✓
Original connection		CoCr		~		✓	√7		✓	~		✓
Ori	Neodent	TAV	V	✓	✓	✓		✓	✓	✓		✓
	MEDENTIKA ³	TAV		✓	✓	~		~	✓	✓	✓	✓
	MEDENTIKA	CoCr		✓		>	√7		>	✓		✓
Compatibles	Nobel Biocare ⁴ Dentsply Sirona ⁴ Zimmer ⁴ MIS ⁴ BioHorizons ⁴ Biomet 3i ⁴ Camlog ⁴ Other brands ⁵	CoCr		✓	✓	✓	√ 6	✓	✓	✓	✓	✓

Notes:

- ¹ Only cement-retained bridge restorations are possible.
- Access the centralized milling center via third-party CAD Software through Straumann® Connectivity. Availability might differ from country to country.

Please contact your local sales representitive for detailed information.

- ³ For detailed information on MEDENTiKA products please contact your local sales representative or visit www.straumann.com or www.medentika.de
- 4 Product availablity may differ from country to country.
- For detailed information on the available applications and prosthetic lines please contact your local sales representative
- Other brands are available either through MEDENTiKA or Createch Medical. For detailed information on MEDENTiKA and Createch Medical products please contact your local sales representitive or visit www.strauman.com, www.medentika.de or www.createchmedical.com
- ⁶ For detailed information on Createch Medical products please contact your local sales representitive or visit www.createchmedical.com
- ⁷ If you cannot find a certain option, please consider contacting your local sales your local sales representitive or visit www.createchmedical.com
- 8 Please see IFU for detailed information about the veneering process.

COMPATIBILITY OVERVIEW FOR CUSTOM ABUTMENTS

						Stra	night screw-cha	nnel		ulated screw-chanr a Createch Medical			
		Implant platform / Series	Scan- body	Implant analog	Repositionable implant analog	Basal screw	Screwdriver	Recom- mended torque	AS Basal screw	AS Screwdriver	Recommended torque		
		RB	065.0035	065.0021	065.0023	065.0001			0.55.0037				
		WB	065.0035	065.0022	065.0024	065.0002]		065.0037				
		NT	036.3220	036.0100	036.1102	036.3110]						
		RT	036.3220	036.0102	036.2100	036.3110	- Straumann		036.3111	Straumann SCS			
	Strau-	WT	036.3220	036.1100	036.2102	036.3110	SCS &			& Straumann AS			
	mann	SC	025.2915	025.2101	025.2102	025.0031	Straumann	35 Ncm	n/a	046.786 046.787	35 Ncm		
		NC	025.2915	025.2101	025.2102	025.2926	AS			046.788			
		RC	025.4915	025.4101	025.4102	025.2926			025.0076				
ion		RN	048.168	048.124	048.129	048.356	-			1			
ect		WN	048.169	048.171	048.172	048.356	1		048.912				
onr		RC	025.4915	025.4101	025.4102	025 2026	105.065	15 Ncm	İ	,			
nalo	Neodent	RN	048.168	048.124	048.129	025.2926	048.356	20 Ncm	n/a				
rigi		WN	048.169	048.171	048.172	048.356		15 Ncm					
0		Microcone RI	2-09-10	2-05-01	2-05-02	2-06-03	Hex 1.26	25 Ncm					
		Quattrocone RI	2-09-10	2-05-01	2-05-02	2-06-03		25 Ncm					
		Quattrocone Al	4-09-01	4-05-01	4-05-02	4-06-01	25 Ncm			n/a			
		Procone D 3.3	C 1400	C 50	C 80	C 61							
		Procone D 3.8	C 1410	C 51	C 81	C 62	1	20 N					
		Procone D 4.3	C 1420	C 52	C 82	C 62	Hex 1.26	20 Ncm					
		Procone D 5.0	C 1430	C 53	C 83	C 62]						
				M	EDENTIKA Series: E	, F, K							
				ME	DENTIKA Series: E'	V, S, T							
ompatibles	MIS¹ BioHori-			ı	MEDENTIKA Series	: R			For detailed inform please contact your www.createchmed	local sales represe			
ŭ	Biomet 3i ¹			٨	MEDENTIKA Series	Н, І]				
	Camlog ¹			N	NEDENTIKA Series:]						
	Other brands ¹				d information plea n.com or www.me								

Note

Other brands are available either through MEDENTIKA or Createch Medical.
 For detailed information on MEDENTIKA and Createch Medical products please contact your local sales representitive or visit the websites www.strauman.com, www.medentika.de or www.createchmedical.com

LEVERAGE YOUR IN-HOUSE MILLING MACHINE

With the Pre-Milled Abutment Blanks (PMAB), simply produce your one-piece customized abutments on your own and as such, maximize the utilization and return on investment of your in-house milling machine.

- → Single and multi-unit cement-retained restorations
- → Compatible with Straumann® milling equipment
- → Available for Straumann and MEDENTiKA implants, as well as for mulitiple 3rd party implant brands



OVERVIEW FOR PRE-MILLED ABUTMENT BLANKS

				Indic	ation	Fixa	tion	Workflow – in-house
I	Manufacturer / Company	Material		Single-tooth restoration	Bridge resto- ration¹	Screw-retained	Cement-retained	milling with Straumann® M series
nection	Straumann	PMAB for Strau- mann®, TAN		✓	✓	√	~	✓
Original connection	MEDENTIKA	TI-Forms- Abutment for M-Series, TAV		✓	✓	✓	~	√
Compatibles	Nobel Biocare ² Dentsply Sirona ² Camlog ² Zimmer ² MIS ² BioHorizons ² Biomet 3i ² Bego ² Medentis medical ²	TI-Forms- Abutment for M-Series, TAV	Ų	✓	~	✓	~	✓

Notes:

Only cement-retained bridge restorations are possible.

Product availablity may differ from country to country.

For detailed information on the available applications and prosthetic lines please contact your local sales representative.

COMPATIBILITY OVERVIEW FOR PRE-MILLED ABUTMENT BLANKS

٨	Nanufacturer / Company	Implant plat- form / series	Scanbody	Implant analog	Repositionble implant analog	PMAB	Basal screw	Screwdriver	Recommended torque
		NC	025.2915	025.2101	025.2102	022.0060	025.2926		
		RC	025.4915	025.4101	025.4102	022.0061	025.2926		
		RN	048.168	048.124	048.129	048.828	048.356		
		WN	048.169	048.171	048.172	048.829	048.356		
	Straumann	RB/WB	065.0035	065.0021	065.0023	062.4603	065.0001	Straumann SCS	35 Ncm
		WB	065.0035	065.0022	065.0024	062.4607	065.0002	. 505	
_		NT	036.3220	036.0100	036.1102	037.0610	036.3110		
Original connection		RT	036.3220	036.0102	036.2100	037.1610	036.3110		
onne		WT	036.3220	036.1100	036.2102	037.2610	036.3110		
nalc		Microcone NI	1-09-03	1-05-01	1-05-02	1-90-05-ST	1-06-01		15 Ncm
Origi	MEDENTIKA	Microcone RI	2-09-10	2-05-01	2-05-02	2-90-07-ST	2-06-03		25 Ncm
		Quattrocone RI	2-09-10	2-05-01	2-05-02	2-90-07-ST	2-06-03	Hex 1.26	25 Ncm
		Quattrocone Al	4-09-01	4-05-01	4-05-02		4-06-01		25 Ncm
		Procone D 3.3	C 1400	C 50	C 80	C 9000-ST	C 61	Hex 1.26	
		Procone D 3.8	C 1410	C 51	C 81	C 9010-ST	C 62		20 Ncm
		Procone D 4.3	C 1420	C 52	C 82	C 9020-ST	C 62		20 NCM
		Procone D 5.0	C 1430	C 53	C 83	C 9030-ST	C 62		
	Nobel Biocare ¹				MEDENTIKA	Series: E, F, K			
	Dentsply Sirona ¹				MEDENTIKA S	Series: EV, S, T			
	Camlog ¹				MEDENTIK	A Series: C			
Compatibles	Zimmer¹ MIS¹ BioHorizons¹				MEDENTIK	A Series: R			
Com	Biomet 3i ¹				MEDENTIKA	A Series H, I			
	Bego ¹				MEDENTIK	A Series BS			
	Medentis medical ¹				MEDENTIK	A Series CX			
	Bredent medical¹				MEDENTIK	(A Series B			

Note:

¹ For detailed information on MEDENTIKA products please contact your local sales representative or visit www.straumann.com or www.medentika.de

PUTYOUR COMPLEX CASES INTO EXPERT HANDS

Straumann® offers a comprehensive portfolio of Screw-Retained Bars and Bridges (SRBB) for highest demands on tailor made implant prosthetics. Together with Createch, a pioneer in this field, we are able to provide premium customized prosthetic solutions for a huge variety of implant systems, tailored to the European market.



Createch Medical stands for dental engineering of the highest quality. The company brings together the creativity of implantology experts and laboratory technicians with the aerospace technology of an established industrial group. All this to ensure the best possible outcome for each and every customer.

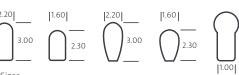


SCREW-RETAINED BARS FOR REMOVABLE PROSTHESIS

Straumann® Screw-retained Bars are to be combined with an overdenture to treat edentulous cases.

				Dolder®** Bar U-Shape / Dolder®** Bar Egg Shape	Ackermann Bar®**	MP Clip®**	Round Bar	Novaloc®/ LOCATOR®** Bar	Createch Bar	Preci- Vertix / Horix® Bar
Mai	nufacturer /	Mate-	Abutment /		0	*	0	Different	Different attach-	Different attach- ment
	npany	rial	Implant platform	Regular / mini	Ø 1.9mm	Ø 1.8mm	Ø 1.8mm	options	options	options
			Direct to implant	s/c	S/C	S	S	s/c	С	С
	Straumann¹	CoCr /	Screw-Retained Abutment (SRA) BL/BLX	S/C	S/C	S	S	S/C	С	С
		Ti ⁶	synOcta® Abut- ment TL	С	С			С	С	С
			Angulated screw channel	С	С			С	С	С
			Direct to implant	С	С			С	С	С
ection			Mini Conical Abutment CM, WS	S / C	S/C	S	S	S/C	С	С
conne		CoCr /	Mini Conical Abutment GM	S/C	S/C	S	S	S/C	С	С
Original connection	Neodent ²	Ti ⁶	Micro Conical Abutment CM, Facility	S/C	s/c	S	S	S/C	С	С
			Micro Conical Abutment GM	S/C	S/C	S	S	S/C	С	С
			Angulated screw channel	С	С			С	С	С
			Direct to implant	С	С			С	С	С
		CoCr /	Multi-unit	S/C	S/C	S	S	S/C	С	С
	MEDENTIKA ³	Ti ⁶	MedentiBASE	S/C	S/C	S	S	S/C	С	С
			Angulated screw channel	С	С			С	С	С

Available through: S = Straumann¹ C = Createch Medical⁴



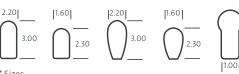
^{*} Sizes

^{**} Is a registered trademark of an independent third party

				Dolder ^{®**} Bar U-Shape / Dolder ^{®**} Bar Egg Shape	Acker- mann Bar®**	MP Clip®**	Round Bar	Novaloc®/ LOCATOR®** Bar	Createch Bar	Preci- Vertix / Horix® Bar
	nufacturer /	Ma-	Abutment /		O	~* ~*	O	Different attachment	Different attach- ment	Different attach- ment
	Company	terial	Implant platform	Regular / mini	Ø 1.9mm	Ø 1.8mm	Ø 1.8mm	options	options	options
			Direct to implant	С				С	С	С
			Compatible MEDENTIKA Multi-unit F-Series ³	С				С	С	С
			Original abutment ⁵	S/C	S	S	S	С	С	С
			Angulated screw channel	С				С	С	С
			Direct to implant	С				С	С	С
	Dentsply		Compatible MEDENTiKA Multi-unit EV-Series³	С				С	С	С
	Sirona ⁵		Original abutment ¹	S/C	S	S	S	С	С	С
			Angulated screw channel	С				С	С	С
			Direct to implant	С				С	С	С
	Zimmer ⁵ MIS ⁵		Compatible MEDENTIKA Multi-unit C-Series ³	С				С	С	С
	BioHorizons ⁵		Original abutment ⁵	S/C	S	S	S	С	С	С
Compatibles		Ti ⁶	Angulated screw channel	С				С	С	С
mp			Direct to implant	С				С	С	С
	Biomet 3i ⁵		Compatible MEDENTiKA Multi-unit R-Series³	С				С	С	С
			Original abutment ⁵	S/C	S	S	S	С	С	С
			Angulated screw channel	С				С	С	С
			Direct to implant	С				С	С	С
	Camlog ⁵		Compatible MEDENTiKA Multi-unit H-Series³	С				С	С	С
			Original abutment ⁵	S/C	S	S	S	С	С	С
			Angulated screw channel	С				С	С	С
			Direct to implant	С				С	С	С
	Other		Compatible MEDENTIKA Multi-unit³	С				С	С	С
	brands ⁵		Original abutment ⁵	С				С	С	С
			Angulated screw channel	С				С	С	С

Notes:

- 1 For detailed information on Straumann products please contact your local sales representative or visit www.straumann.com
- For detailed information on Neodent products please contact your local sales representative or visit www.straumann.com
- For detailed information on MEDENTIKA products please contact your local sales representative or visit www.straumann.com / www.medentika.de
- For detailed information on Createch Medical products please contact your local sales representative or visit www.createchmedical.com
- For detailed information on 3rd party products please contact the original manufacturers representative
- 6 Straumann® CoCr alloy or Titanium Grade 4 / Createch: Titanium alloy Ti6Al4V



^{*} Sizes

^{**} Is a registered trademark of an independent third party

SCREW-RETAINED BARS AND BRIDGES FOR FIXED PROSTHESIS

- → Straumann® Fixed Bars are superstructures for the direct application with dental resin and prefabricated teeth to treat edentulous cases.
- → Screw-Retained Bridges are intended to be directly veneered with dental veneering ceramics.

	Screw-Ret	ained Bars and Brid	ges for fixed prosthesis	Basic Hybrid op- tions in CARES® / 3Shape and exocad	Advanced Hybrid options in CARES® / 3Shape and exo- cad	Basic Hybrid from Createch	Createch Hybrid	Abutment Hybrid	Bridge
	anufacturer / Company	Material	Abutment / Implant platform	Lambda / Cross / Trapezoid	Staircase				
		CoCr / Titanium ⁶	Direct to implant Screw-Retained Abutment (SRA) BL/BLX	S S	S S	C C	С	C C	S/C S/C
	Straumann¹		synOcta® Abutment TL			С	С	С	С
		ZrO₂, PMMA ⁷	Angulated screw channel Variobase® Bridge/Bar Cylindrical or Variobase® coping for SRA			С	С	С	S/C S
			Direct to implant			С	С	С	С
			Mini Conical Abutment CM, WS	S	S	С	С	С	s/c
		C C /T'I : 6	Mini Conical Abutment GM	S	S	С	С	С	S/C
	Neodent ²	CoCr / Titanium ⁶	Micro Conical Abutment CM, Facility	S	S	С	С	С	S/C
			Micro Conical Abutment GM	S	S	С	С	С	S/C
			Angulated screw channel			С	С	С	С
Original connection		ZrO ₂ , PMMA ⁷	OneStepHybrid coping on GM Mini Conical						S
nec			Direct to implant			С	С	С	С
con	MEDENTIKA	C C /T'I : .	Multi-unit	S	S	С	С	С	S/C
gina	MEDENTIKA ³	CoCr / Titanium ⁶	MedentiBASE	S	S	С	С	С	S/C
Orig			Angulated screw channel			С	С	С	С

Available through: S = Straumann¹ C = Createch Medical⁴

	Screw-Retai	ined Bars and Bridge	es for fixed prosthesis	Basic Hybrid op- tions in CARES® / 3Shape and exocad	Advanced Hybrid in CARES® / 3Shape and exocad	Basic Hybrid from Createch	Createch Hybrid	Abutment Hybrid	Bridge
	nufacturer / Company	Material	Abutment / Implant platform	Lambda / Cross / Trapezoid	Staircase				
			Direct to implant			С	С	С	С
			Compatible MEDENTIKA Multi-unit F-Series ³			С	С	С	С
			Original abutment ⁵	S	S	С	С	С	S/C
			Angulated screw channel			С	С	С	С
			Direct to implant			С	С	С	С
	Dentsply		Compatible MEDENTIKA Multi-unit EV-Series³			С	С	С	С
2	Sirona ⁵		Original abutment ⁵	S	S	С	С	С	S/C
			Angulated screw channel			С	С	С	С
			Direct to implant			С	С	С	С
	Zimmer ^s NIS ^s		Compatible MEDENTIKA Multi-unit C-Series³			С	С	С	С
S E	BioHorizons ⁵		Original abutment ⁵	S	S	С	С	С	S/C
Compatibles		CoCr / Titorium 6	Angulated screw channel			С	С	С	С
mps		CoCr / Titanium ⁶	Direct to implant			С	С	С	С
_	Biomet 3i⁵		Compatible MEDENTIKA Multi-unit R-Series³			С	С	С	С
			Original abutment ⁵	S	S	С	С	С	S/C
		-	Angulated screw channel			С	С	С	С
			Direct to implant			С	С	С	С
	Camlog ⁵		Compatible MEDENTIKA Multi-unit H-Series ³			С	С	С	С
			Original abutment ⁵	S	S	С	С	С	S/C
			Angulated screw channel			С	С	С	С
			Direct to implant			С	С	С	С
	Other		Compatible MEDENTIKA Multi-unit³			С	С	С	С
	orands ⁵		Original abutment ⁵			С	С	С	С
			Angulated screw channel			С	С	С	С

Notes:

Available through: $S = Straumann^1 C = Createch Medical^4$

- For detailed information on Straumann products please contact your local sales representative or visit www.straumann.com
- For detailed information on Neodent products please contact your local sales representative or visit www.straumann.com
- For detailed information on MEDENTIKA products please contact your local sales representative or visit www.straumann.com / www.medentika.de For detailed information on Createch Medical products please contact your local sales representative or visit www.createchmedical.com
- For detailed information on 3rd party products please contact the original manufacturers representative
- ⁶ Straumann® CoCr alloy or Titanium / Createch CoCr alloy, Titanium or titanium alloy Ti6Al4V

COMPATIBILITY OVERVIEW FOR SCREW-RETAINED BARS AND BRIDGES

	7			
,				
Manufacturer / Company	Implant system	Implant level / abutment level platform	Analog	Scanbody
	Microcone NI	Implant level	1-05-01	1-09-03
		Implant level	2-05-01	2-09-10
	Microcone RI	Multi-unit	0-31-05 / 0-31-12 / 0-31-13	0-31-01 / 0-31-16
		MedentiBASE	0-28-20 / 028-20-21	0-28-13
MEDENTIKA ³		Implant level	2-05-01	2-09-10
	Quattrocone RI	Multi-unit	0-31-05 / 0-31-12 / 0-31-13	0-31-01 / 0-31-16
		MedentiBASE	0-28-20 / 028-20-21	0-28-13
		Implant level	4-05-01	4-09-01
	Quattrocone Al	Multi-unit	0-31-05 / 0-31-12 / 0-31-13	0-31-01 / 0-31-16
		Implant level		
Nobel Biocare ⁵		· · · · · · · · · · · · · · · · · · ·	Compatible MEDENTIKA F-Series ³	Compatible MEDENTIKA F 8500 / F 8
Nestin		<u> </u>	Companion	Companies
		Implant level		
Dentsply Sirona		'	Compatible MEDENTIKA EV-Series ³	Compatible MEDENTIKA EV 8500 / E
Delita		<u> </u>	Companies N.22	Companion
Zimmer ⁵ MIS ⁵		· · · · · · · · · · · · · · · · · · ·	Compatible MEDENTIKA R-Series ³	Compatible MEDENTIKA R 8500 / R 8
BioHorizons ⁵			Companie MES 2	Companion med and
		<u>'</u>	Compatible MEDENTIKA H-Series ³	Compatible MEDENTIKA H 8500 / H
Sionica		<u> </u>	Companie	Companie
		Implant level		
Camlog ⁵		<u> </u>	Compatible MEDENTIKA C-Series ³	Compatible MEDENTIKA C 8500 / C
Culling			Companie Massacrania	Companie Management,
Other implants b systems⁴	orands and	Ong.mar abatiment		
	MEDENTIKA ³ Nobel Biocare ⁵ Dentsply Sirona ⁵ Zimmer ⁵ MIS ⁵ BioHorizons ⁵ Biomet 3i ⁵ Camlog ⁵ Other implants b	Microcone NI Microcone NI Microcone RI Microcone RI Quattrocone RI Quattrocone AI Nobel Biocares Dentsply Sironas Zimmers MISS BioHorizonss Biomet 3is Camlogs Other implants brands and	Microcone NI Implant level / abutment level platform	Microcone NI

- 1 For detailed information on Straumann products please contact your local sales representative or visit www.straumann.com
- ² For detailed information on Neodent products please contact your local sales representative or visit www.straumann.com
- ³ For detailed information on MEDENTIKA products please contact your local sales representative or visit www.straumann.com / www.medentika.de
- For detailed information on Createch Medical products and compatibility please contact your local sales representative or visit www.createchmedical.com
 For detailed information on 3rd party products please contact the original manufacturers representative

		S	Straumann workflow¹		Createch workflow⁴					
		' angulated al screw	Recommended screwdriver	Occlusal screw torque		angulated al screw	Recommended screwdriver	Occlusa screw torque		
ĺ	Straight	N/A	N/A		Straight	1-06-01	Placement instrument Hex 1,263			
	Angulated	N/A	N/A		Angulated	TPDH16L6	Createch DSPDCLH Screwdriver⁴			
	Straight	N/A	N/A		Straight	2-06-03	Placement instrument Hex 1,263			
	Angulated	N/A	N/A		Angulated	TPDH16L6	Createch DSPDCLH Screwdriver4			
	Straight	0-31-02	Placement instrument Hex 1,26 ³		Straight	0-31-02	Placement instrument Hex 1,263			
	Angulated	N/A	N/A		Angulated	TPDH16L6	Createch DSPDCLH Screwdriver4			
	Straight	0-06-03	Placement instrument Hex 1,263		Straight	0-06-03	Placement instrument Hex 1,263			
	Angulated	N/A	N/A		Angulated	TPDH16L6	Createch DSPDCLH Screwdriver4			
	Straight	N/A	N/A	15 Ncm	Straight	2-06-03	Placement instrument Hex 1,263			
	Angulated	N/A	N/A	15 Ncm	Angulated	TPDH16L6	Createch DSPDCLH Screwdriver4	15 Ncm		
	Straight 0-31-02		Placement instrument Hex 1,263		Straight	0-31-02	Placement instrument Hex 1,263			
	Angulated	N/A	N/A		Angulated	TPDH16L6	Createch DSPDCLH Screwdriver4			
	Straight	0-06-03	Placement instrument Hex 1,263		Straight	0-06-03	Placement instrument Hex 1,26³			
	Angulated	N/A	N/A	1	Angulated	TPDH16L6	Createch DSPDCLH Screwdriver4			
	Straight	N/A	N/A		Straight	2-06-03	Placement instrument Hex 1,263			
	Angulated	N/A	N/A		Angulated	TPDH16L6	Createch DSPDCLH Screwdriver⁴			
	Straight	0-31-02	Placement instrument Hex 1,263		Straight	0-31-02	Placement instrument Hex 1,263			
	Angulated	N/A	N/A		Angulated	TPDH16L6	Createch DSPDCLH Screwdriver4			
133			N/A			or visit www	ocal Straumann sales representative .createchmedical.com for details. Jutions for over 200 implant system	s ⁴ .		

SCREW-RETAINED BARS FOR REMOVABLE 2IN1 TELESCOPIC SOLUTIONS

→ 2in1 telescopic solutions are to be combined with a removable overdenture to treat edentulous cases.

		2in1 tele:	scopic solutions		The state of the s	EMADO - SA								
М	anufacturer / Company	Material	Abutment / Implant platform	Removable telescopic	Removable anatomic telescopic	Anatomic telescopic hybrid	Telescopic hybrid							
			Direct to implant	С	С	С	С							
	Straumann	CoCr / Titanium ⁶	Screw-Retained Abutment (SRA) BL/BLX	С	С	С	С							
			synOcta® Abutment TL	С	С	С	С							
			Angulated screw channel	С	С	С	С							
on			Direct to implant	С	С	С	С							
ecti											Mini Conical Abutment CM, WS	С	С	С
conr	Neodent	CoCr / Titanium6	Mini Conical Abutment GM	С	С	С	С							
nal	Neodent	CoCr / Titanium ⁶	Micro Conical Abutment CM, Facility	С	С	С	С							
Original connection			Micro Conical Abutment GM	С	С	С	С							
			Angulated screw channel	С	С	С	С							
			Direct to implant	С	С	С	С							
	MEDENTIKA	CoCr / Titanium ⁶	Multi-unit	С	С	С	С							
	MEDENTIKA	Cocr / Titanium	MedentiBASE	С	С	С	С							
			Angulated screw channel	С	С	С	С							

	2in1 tele	scopic solutions			Man and a second	
Manufacturer / Company	Material	Abutment / Implant platform	Removable telescopic	Removable anatomic telescopic	Anatomic telescopic hybrid	Telescopic hybrid
		Direct to implant	С	С	С	С
Nobel Bio-		Compatible MEDENTiKA Multi-unit F-Series ²	С	С	С	С
care ⁵		Original abutment ⁵	С	С	С	С
		Angulated screw channel	С	С	С	С
		Direct to implant	С	С	С	С
		Compatible MEDENTIKA Multi-unit EV-Series ²	С	С	С	С
		Original abutment ⁵	С	С	С	С
		Angulated screw channel	С	С	С	С
Zimmer		Direct to implant	С	С	С	С
		Compatible MEDENTIKA Multi-unit C-Series ²	С	С	С	С
MIS		Original abutment ⁵	С	С	С	С
Compatibles generated the compatibles of the companion of	CoCr / Titanium ⁶	Angulated screw channel	С	С	С	С
mps		Direct to implant	С	С	С	С
~		Compatible MEDENTIKA Multi-unit R-Series ²	С	С	С	С
Biomet 3i ⁵		Original abutment ⁵	С	С	С	С
		Angulated screw channel	С	С	С	С
		Direct to implant	С	С	С	С
Cample of		Compatible MEDENTIKA Multi-unit H-Series ²	С	С	С	С
Camlog⁵		Original abutment ⁵	С	С	С	С
		Angulated screw channel	С	С	С	С
		Direct to implant	С	С	С	С
011		Compatible MEDENTIKA Multi-unit ²	С	С	С	С
Other brands		Original abutment ⁵	С	С	С	С
		Angulated screw channel	С	С	С	С

Notes:

Available through: S = Straumann¹ C = Createch Medical⁴

For detailed information on Straumann products please contact your local sales representative or visit www.straumann.com

²For detailed information on Neodent products please contact your local sales representative or visit www.straumann.com

³For detailed information on MEDENTIKA products please contact your local sales representative or visit www.straumann.com / www.medentika.de ⁴For detailed information on Createch Medical products please contact your local sales representative or visit www.createchmedical.com

For detailed information on 3rd party products please contact the original manufacturers representative Createch: CoCr alloy, Titanium Grade 4 or titanium alloy Ti6Al4V

COMPATIBILITY OVERVIEW FOR SCREW-RETAINED BARS AND BRIDGES

							Stı	
٨	Nanufacturer /	Implant	Implant level /					
	Company	system	abutment level platform	Analog	Scanbody	Straight / angulated occlusal screw		
		RB	Implant level	065.0021	065.0035	Straight	065.0036	
					005.0055	Angulated	065.0037	
			Screw-Retained Abutment	023.4756 / 023.4757 /	025.0000 / 025.0001	Straight	023.4763	
			Selew Retained / Butillelle	025.0050	023.00007 023.0001	Angulated	025.0054	
			Implant level	065.0022 065.0035	065.0035	Straight	065.0036	
		WB	miplane level		003.0033	Angulated	065.0037	
		WB	Screw-Retained Abutment	023.4756 / 023.4757 /	025.0000 / 025.0001	Straight	023.4763	
			Serew Retained / Butillelle	025.0050	023.0007 023.0001	Angulated	025.0054	
			Implant level	025.2101	025.2915	Straight	025.2926	
		NC	implant level	023.2101	025.2515	Angulated	025.0055	
		110	Screw-Retained Abutment	025.0049/023.4756/	025.0000 / 025.0001	Straight	023.4763	
			Serew Returned Abdenient	023.4757 / 025.0050	023.0000 / 023.0001	Angulated	025.0054	
			Implant level	025.4101	025.4915	Straight	025.2926	
	Straumann¹	RC	Implant level	025.4101	025.4515	Angulated	025.0055	
	Straumann	KC	Screw-Retained Abutment	023.4756 / 023.4757 /	025.0000 / 025.0001	Straight	023.4763	
			Screw-Retained Adutment	025.0050	023.0000 / 023.0001	Angulated	025.0054	
		NNC	Implant lovel	048.127	048.173	Straight	n/a	
		MINC	Implant level	046.127	046.175	Angulated	n/a	
		NINI	Implant level	0.49.120	048.167	Straight	n/a	
		NN	impiant level	048.130	046.107	Angulated	n/a	
		RN	Implant lovel	0.49.124	048.168	Straight	048.356	
	uo li		Implant level	048.124		Angulated	048.906	
			aven O at a ® A bust magnet	synOcta® Abutment 048.124 / 048.108 n/a	n /o	Straight	n/a	
tior			Synocia Adulment	046.124 / 046.106	n/a	Angulated	n/a	
nec		WN	Imaminus laval	nplant level 048.171 048.169	049160	Straight	048.356	
CON			Implant level		048.169	Angulated	048.906	
Inal			cynOcta® Abutmont	040 171 / 040 073	/-	Straight	n/a	
Original connection			synOcta® Abutment	048.171 / 048.872	n/a	Angulated	n/a	
			Implant level	101.058	108.139	Straight	n/a	
			Mini Conical Abutment	101.020	108.137	Straight	116.227	
		СМ	Mini Conical Abutment			Angulated	n/a	
			Miero Conicol Moutenant	101.056	108.140	Straight	116.227	
			Micro Conical Abutment 101.	101.056	108.140	Angulated	n/a	
			CAA Abustina and	101.027	100 141	n/a	n/a	
			CM Abutment 101.03	101.037	108.141	n/a	n/a	
			Imaminus laval	101 074 / 101 075	100 102	Straight	n/a	
			Implant level	101.074 / 101.075	108.183	Angulated	n/a	
		CAA	M. 16 1 141 1	101.020	108.137	Straight	116.269	
		GM	Mini Conical Abutment	101.020		Angulated	n/a	
	Neodent ²		AA: C: Abtt	101.070	100 140	Straight	116.269	
			Micro Conical Abutment	101.078	108.140	Angulated	n/a	
		WS		101.030	100 137	Straight	116.227	
			101.020	101.020	108.137	Angulated	n/a	
		Facility	Mini Conical Abutment	101.057	100140	Straight	116.227	
		Facility		101.057	108.140	Angulated	n/a	
			Implant lavel	101.003	100.073	n/a	n/a	
			Implant level	101.002	108.073	n/a	n/a	
		Smart	Implant level	101 004 / 101 039	100 071	n/a	n/a	
		Smart		101.004 / 101.028	108.071	n/a	n/a	
			Implant level		100.073	n/a	n/a	
			Implant level		108.072	n/a	n/a	
		_						

aumann workflow¹	Createch workflow⁴					
Occlusal Recommended screwdriver screw torque		Straight / angulated occlusal screw		Recommended screwdriver	Occlusal screw torque	
Straumann SCS Screwdriver	35 Ncm	Straight	065.0036	Straumann SCS Screwdriver	35 Ncm	
Straumann AS Screwdriver	35 Ncm	Angulated	065.0037	Straumann AS Screwdriver	35 Ncm	
Straumann SCS Screwdriver	15 Ncm	Straight	023.4763	Straumann SCS Screwdriver	15 Ncm	
Straumann AS Screwdriver	15 Ncm	Angulated	025.0054	Straumann AS Screwdriver	15 Ncm	
Straumann SCS Screwdriver	35 Ncm	Straight	065.0036	Straumann SCS Screwdriver	35 Ncm	
Straumann AS Screwdriver	35 Ncm	Angulated	065.0037	Straumann AS Screwdriver	35 Ncm	
Straumann SCS Screwdriver	15 Ncm	Straight	023.4763	Straumann SCS Screwdriver	15 Ncm	
Straumann AS Screwdriver	15 Ncm	Angulated	025.0054	Straumann AS Screwdriver	15 Ncm	
Straumann SCS Screwdriver	35 Ncm	Straight	025.2908	Straumann SCS Screwdriver	35 Ncm	
Straumann AS Screwdriver	35 Ncm	Angulated	TPDH16L844	Createch DSPDCLH Screwdriver	15 Ncm	
Straumann SCS Screwdriver	15 Ncm	Straight	023.4763	Straumann SCS Screwdriver	15 Ncm	
Straumann AS Screwdriver	15 Ncm	Angulated	TPDH14L52 ⁴	Createch DSPDCLH Screwdriver	15 Ncm	
Straumann SCS Screwdriver	35 Ncm	Straight	025.4908	Straumann SCS Screwdriver	35 Ncm	
Straumann AS Screwdriver	35 Ncm	Angulated	TPDH16L84 ⁴	Createch DSPDCLH Screwdriver	15 Ncm	
Straumann SCS Screwdriver	15 Ncm	Straight	023.4763	Straumann SCS Screwdriver	15 Ncm	
Straumann AS Screwdriver	15 Ncm	Angulated	TPDH14L524	Createch DSPDCLH Screwdriver	15 Ncm	
n/a	n/a	Straight	048.313	Straumann SCS Screwdriver	35 Ncm	
n/a	n/a	Angulated	TPDH16L764	Createch DSPDCLH Screwdriver	15 Ncm	
n/a	n/a	Straight	049.177	Straumann SCS Screwdriver	15 Ncm	
n/a	n/a	Angulated	TPDH18	Createch DSPDCLH Screwdriver	20 Ncm	
Straumann SCS Screwdriver	35 Ncm	Straight	048.356	Straumann SCS Screwdriver	35 Ncm	
Straumann AS Screwdriver	35 Ncm	Angulated	TPDH2L74 ⁴	Createch DSPDCLH Screwdriver	15 Ncm	
n/a	n/a	Straight	048.350	Straumann SCS Screwdriver	15 Ncm	
n/a	n/a	Angulated	TPDH2 ⁴	Createch DSPDCLH Screwdriver	15 Ncm	
Straumann SCS Screwdriver	35 Ncm	Straight	048.356	Straumann SCS Screwdriver	35 Ncm	
Straumann AS Screwdriver	35 Ncm	Angulated	TPDH2L74 ⁴	Createch DSPDCLH Screwdriver	15 Ncm	
n/a	n/a	Straight	048.350	Straumann SCS Screwdriver	15 Ncm	
n/a	n/a	Angulated	TPDH2 ⁴	Createch DSPDCLH Screwdriver	15 Ncm	
n/a	n/a	Straight	TRCNCU4	Neodent 0.9 mm Hex Screwdriver	20 Ncm	
Neodent 1.2 mm Hex Screwdriver	10 Ncm	Straight	116.227	Neodent 1.2 mm Hex Screwdriver	10 Ncm	
n/a	n/a	Angulated	TPDH14L394	Createch DSPDCLH Screwdriver	15 Ncm	
Neodent 1.2 mm Hex Screwdriver	10 Ncm		116.227	Neodent 1.2 mm Hex Screwdriver	10 Ncm	
		Straight	TPDH14L394	Createch DSPDCLH Screwdriver	+	
n/a	n/a	Angulated Straight	116.228	Neodent 1.2 mm Hex Screwdriver	15 Ncm 10 Ncm	
n/a n/a	n/a	Angulated	TPDH2	Createch DSPDCLH Screwdriver	25 Ncm	
	n/a	<u> </u>	116.282		20 Ncm	
n/a	n/a	Straight	TPDH1684 ⁴	Neodent GM Neo Torque Connection Createch DSPDCLH Screwdriver	20 Ncm	
n/a	n/a	Angulated	116.269		10 Ncm	
Neodent GM Neo Torque Connection	10 Ncm	Straight	TPDH14394	Neodent GM Neo Torque Connection Createch DSPDCLH Screwdriver	15 Ncm	
n/a	n/a 10 Ncm	Angulated Straight	116.269		10 Ncm	
Neodent GM Neo Torque Connection	+			Neodent GM Neo Torque Connection		
n/a Neodent 1.2 mm Hex Screwdriver	n/a 10 Ncm	Angulated Straight	TPDH1439⁴ 116.227	Createch DSPDCLH Screwdriver Neodent 1.2 mm Hex Screwdriver	15 Ncm 10 Ncm	
	+	Straight	TPDH14L394	Createch DSPDCLH Screwdriver	15 Ncm	
n/a Neodent 1.2 mm Hex Screwdriver	n/a 10 Ncm	Angulated Straight	116.227	Neodent 1.2 mm Hex Screwdriver	10 Ncm	
	+	Angulated	TPDH14L39 ⁴	Createch DSPDCLH Screwdriver	15 Ncm	
n/a	n/a					
n/a	n/a	Straight	116.001	Neodent 1.2 mm Hex Screwdriver	10 Ncm	
n/a	n/a	Angulated	TPDH184	Createch DSPDCLH Screwdriver	20 Ncm	
n/a	n/a	Straight	116.002	Neodent 1.2 mm Hex Screwdriver	10 Ncm	
n/a	n/a	Angulated	TPDH2L51⁴	Createch DSPDCLH Screwdriver	25 Ncm	
n/a	n/a	Straight	116.003	Neodent 1.2 mm Hex Screwdriver	10 Ncm	
n/a	n/a	Angulated	TPDH25L67⁴	Createch DSPDCLH Screwdriver	25 Ncm	

COMPATIBILITY OVERVIEW FOR SCREW-RETAINED BARS & BRIDGES WITH 3RD THIRD PARTY

Original Manufacturer	Implant System	Abutment	Scanbody	Occlusal screw	Recommended Torque / Screw driver
	External hex: Brånemark System®* NobelSpeedy®* Groovy	Multi Unit Abut- ment ø6.0	Elos Accurate®* Scanbody 2C-B	Prosthetic screw Multi- unit WP: 29286	15 Ncm / Unigrip™
Nobel Biocare®*	Internal conical: NobelActive®* NobelParallel™ NobelReplace®* Conical Connection			Prosthetic	
	Internal tri-channel: NobelReplace®* Replace Select™ NobelSpeedy®* Replace NobelReplace®* Plat- form Shift	Multi Unit Abut- ment ø4.8	Elos Accurate®* Scanbody 2C-A	screw Multi- unit NP/RP: 29285	15 Ncm / Unigrip™
ZimVie®*	Certain® Internal / External Hex	Low Profile Abut- ment ø4.8	Neodent IO Scanbody MINI - #10	LPCGSH / LPCTSH	10 Ncm / Large Hex
	Internal Hex	Multi-unit Abut- ment ø4.8	Neodent IO Scanbody MINI - #10	PXMUPSR	15 Ncm / Hex Driver
BioHorizons®* Camlog	Camlog /	COMFOUR® System ø4.3	BioHorizons Camlog Scanbody J2610.4300	J4012.1601	15 Ncm / Screwdriver Hex
	Conelog	COMFOUR® System ø5.0	BioHorizons Camlog Scanbody J2610.6000	J4012.2001	15 Ncm / Screw- driver Hex

Notes:

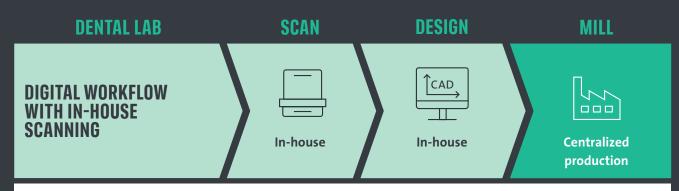
^{*} Is a registered trademark of an independent third party. For detailed information on third-party products, please contact the original manufacturer's representative

COMPATIBILITY OVERVIEW FOR SCREW-RETAINED BARS & BRIDGES WITH 3RD THIRD PARTY

Original Manufacturer	Implant System	Abutment	Scanbody	Occlusal screw	Recommended Torque / Screw driver
ZimVie®*	Tapered Screw-Ven	Tapered Abut- ment ACTø4.5	Available only through Scan & Shape Service [314312]	SCTS	20 Ncm / Hex Driver
		ASTRA TECH OsseoSpeed®* EV Uni Abutment EV	Available only through Scan & Shape Service [314370]	25481	15 Ncm / Hex Driver
	Astra Tech EV	ASTRA TECH OsseoSpeed®* EV Multibase Abutment EV	Available only through Scan & Shape Service [315880]	26196	15 Ncm / Hex Driver
DENTSPLY®* Implants	Ankylos	ANKYLOS®* C_X Balance Base ø4.2	Available only through Scan & Shape Service [315883]	3105 6022	10 Ncm / 1.0mm Hex Driver
	XIVE	XIVE®*S MP Abutment 3.4	Available only through Scan & Shape Service [315877]	46-4300	24 Ncm / 1.22 mm Hex Driver
		XIVE®*S MP Abutment 3.8	Available only through Scan & Shape Service [315877]	46-4300	24 Ncm / 1.22 mm Hex Driver
		XIVE®* S MP Abutment 4.5	Available only through Scan & Shape Service [315877]	46-4300	24 Ncm / 1.22 mm Hex Driver
		XIVE®* S MP Abutment 5.5	Available only through Scan & Shape Service [315877]	46-4300	24 Ncm / 1.22 mm Hex Driver

Notes:
* Is a registered trademark of an independent third party. For detailed information on third-party products, please contact the original manufacturer's representative

WORKFLOW THROUGH STRAUMANN CENTRALIZED PRODUCTION



Scan and design your case with a CARES®, Dental Wings or 3Shape scanner system and send it to CARES® centralized milling. Sending a model is required²

DENTAL LAB

SCAN

DESIGN

MILL

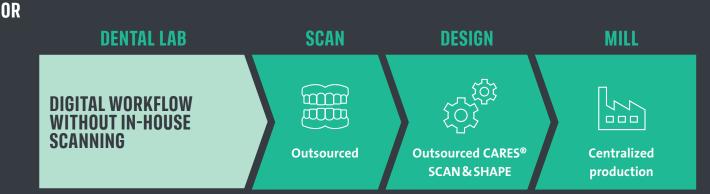
DIGITAL WORKFLOW
WITH CARES°
SCAN&SHAPE

In-house

Outsourced CARES°
SCAN & SHAPE

Centralized production

Scan and upload your model data (+ optional design) as open STL file to CARES® Scan & Shape web portal and take advantage of CARES® design and milling service. Sending a model is required³

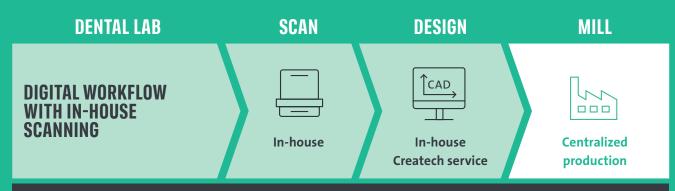


Create your wax-up/tooth set-up, submit your order online at CARES® Scan & Shape web portal and send your master model & wax-up/tooth set-up to CARES® Scan & Shape design service, for scan, design and milling. Sending a model is required³

- $^{1} \ \ \, \text{For DME libraries and more details, please contact your local Straumann sales representative or visit www.straumann.com}$
- ² For fit-check and CE mark, sending the model is required.
- ³ Model sending required for design, manufacturing, fit-check and CE mark

OR

WORKFLOW THROUGH CREATECH CENTRALIZED PRODUCTION



Scan and design your case with a CARES®, Dental Wings, 3Shape or exocad scanner system and upload it to Scan&Shape or to Createch web portal. Sending a model for fit-check is required.

DIGITAL WORKFLOW WITHOUT IN-HOUSE SCANNING

Outsourced
Outsourced
Createch excellence

Outsourced
Createch excellence

Create your wax-up/tooth set-up, submit your order online at Scan & Shape or Createch web portal, send your master model & wax-up/tooth set-up to Createch excellence service for scan, design and milling. Sending a model for fit-check is required.

OR

¹ For DME libraries, intra-oral scanning information and more details, please contact your local Straumann sales representative or visit www.straumann.com and www.createchmedical.com

1 SCAN, 1 DESIGN, 1 DELIVERY

X-Stream[™] provides you a full prosthetic solution. Rely on an outstanding fit between the abutment and the corresponding restoration through an efficient and streamlined ordering workflow.

With only one scan and one adaptive design, all required prosthetic components are manufactured in our centralized milling centers and arrive together in one delivery.



STRAUMANN° X-STREAM™

						٨	Naterial clas	S		
	Manufacturer / Company	Indication	Materia	I	Glass- Ceramic	Zirconia	Hybrid	Metal	Polymer	
				Custom Abutment ZrO ₂		✓	✓	✓		✓
		Single-tooth restoration	Custom Abutment Ti	\$	✓	✓	✓	✓	✓	
		screw- & cement retained Bridge restoration cement	Variobase® for Crown	4	✓	✓	~	✓	~	
	Straumann	retained	Variobase® for Crown AS	4		~		✓	~	
			Cementable Abutments		~	✓		✓	~	
nnection		Bridge restoration	Variobase® for Bridge/ Bar Cylindrical			~		✓	~	
Original connection		screw-retained	Variobase® for Bridge/ Bar Cylindrical Coping on SRA			✓		✓	~	
	Neodent	Single-unit restoration screw- & cement retained	Titanium Base for Crown	(frejran	~	✓		✓	~	
		Bridge restoration screw-retained	One step Hybrid Coping		~	~		✓	~	
		Single-tooth restoration screw- & cement retained DENTIKA	Custom Abutment TAV & CoCr		✓	✓		✓	~	
	MEDENTIKA		Titanium base		~	✓		✓	~	
		Bridge restoration cement retained	Custom Abutment TAV & CoCr	V		✓		✓	~	
Compatibles	Nobel Biocare¹ Dentsply Sirona¹ Camlog¹ Zimmer¹ MIS¹ BioHorizons¹ Biomet 3i¹ Other brands¹	Single-tooth restoration screw- & cement retained	Custom Abutment TAV & CoCr Titanium base		✓	✓		√	~	
Compatibles	Nobel Biocare ¹ Dentsply Sirona ¹ Camlog ¹ Zimmer ¹ MIS ¹ BioHorizons ¹ Biomet 3i ¹ Other brands ¹	Bridge restoration cement retained	Custom Abutment TAV & CoCr		✓	✓		✓	✓	

Notes:Product availablity may differ from country to country. Please contact your local sales representatives

MATERIAL DESCRIPTION:

Material	Description
ZrO ₂	Zirconia dioxide, n!ce Zirconia ^{IT/HT/XT}
Ti	Titanium Grade 4
TAN	Titanium alloy Titan Alumina Niobium
TAV	Titanium alloy Titan Alumina Vanadium Ti6Al4V
CoCr	Cobalt Chromium, CoCr alloy
PMMA	Polymethyl Methacrylate, n!ce® PMMA
Createch	CoCr alloy, Titanium Grade 4 and Titanium alloy Ti6Al4V



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