DESS

> DENTAL SMART SOLUTIONS

Catalogue 2024

INTERNAL HEX "CLICK"

compatible with

3i Certain®

non-engaging

engaging

HEALING ABUTMENT

	NP	RP	WP
	3.4	4.1	5.0
GH 3,0mm	20.014/3	20.015/3	20.016/3
GH 4,0mm	20.014/4	20.015/4	20.016/4
GH 5,0mm	20.014/5	20.015/5	20.016/5

SCAN ABUTMENTS

	52.014	52.015	52.016

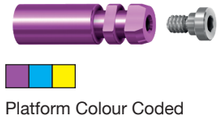
EXTISA extender for 52.xxx.

52.xxx includes manual tool DTPEIPEEK.

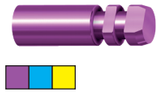
TRANSFER

	17.014	17.015	17.016

Transfers include two screws (for open and closed tray).



Platform Colour Coded



Platform Colour Coded

DIGITAL ANALOGUE

	NP	RP	WP
	3.4	4.1	5.0
Retention screw Hex 1,27 mm*	14.014/D	14.015/D	14.016/D

**Other retention screws available, see page 159*

ANALOGUE

	14.014	14.015	14.016
10 Pack.		14.015-P10	

TEMPORARY ABUTMENT

○	24.014	24.015	24.016
⬡	25.014	25.015	25.016

DESSLoc®

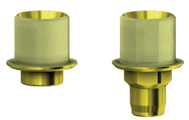
GH 1,0mm	88.014/1	88.015/1	88.016/1
GH 2,0mm	88.014/2	88.015/2	88.016/2
GH 3,0mm	88.014/3	88.015/3	88.016/3
GH 4,0mm	88.014/4	88.015/4	88.016/4
GH 5,0mm	88.014/5	88.015/5	88.016/5
GH 6,0mm	88.014/6 *FDA & Canada only*	88.015/6 *FDA & Canada only*	88.016/6 *FDA & Canada only*

TI-BASE

		NP	RP	WP
		3.4	4.1	5.0
GH 0,3mm	○	15.014	15.015	15.016
GH 1,5mm	○	15.214	15.215	15.216
GH 3,0mm	○	15.314	15.315	15.316
GH 0,3mm	⬡	16.014	16.015	16.016
GH 1,5mm	⬡	16.214	16.215	16.216
GH 3,0mm	⬡	16.314	16.315	16.316

TI-BASE CASTABLES

5 Pack.	○	32.001-P5	32.001-P5	32.001-P5
5 Pack.	⬡	33.001-P5	33.001-P5	33.001-P5



ANGLEBase®

	○	36.014	36.015	36.016
	⬡	37.014	37.015	37.016

PLASTIC SLEEVES FOR ANGLEBase®

5 Pack.	0°	33.100-P5	33.100-P5	33.100-P5
5 Pack.	10°	33.101-P5	33.101-P5	33.101-P5
5 Pack.	20°	33.102-P5	33.102-P5	33.102-P5

C-Base®

		NP	RP	WP
		3.4	4.1	5.0
GH 0,4mm	○	58.014	58.015	
GH 0,5mm	○			58.016
GH 1,5mm	○	58.014/2	58.015/2	58.016/2
GH 3,0mm	○	58.014/3	58.015/3	58.016/3
GH 0,4mm	⬡	59.014	59.015	
GH 0,5mm	⬡			59.016
GH 1,5mm	⬡	59.014/2	59.015/2	59.016/2
GH 3,0mm	⬡	59.014/3	59.015/3	59.016/3

Includes screw, same as standard screw.

Libraries available for EXOCAD & 3Shape.

Torx® Screw ANGLEBase®

	NP	RP	WP
(replacement screw)	19.438	19.438	19.438
Recommended torque	*20 Ncm*	*20 Ncm*	*20 Ncm*

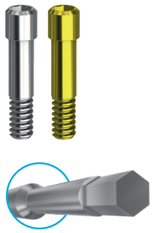
Torx® BALL SCREWDRIVER

	20mm	24mm	30mm	35mm
	DT20TB06	DT24TB06	DT30TB06	DT35TB06

ABUTMENTS

	NP	RP	WP
0°	13.014	13.015	13.016
15°	22.014*	22.015*	22.016*
25°		23.015*	

*NOT FDA



SCREW HEX 1,20mm		NP 3.4	RP 4.1	WP 5.0
		19.011	19.011	19.011
	10 Pack.	19.011-P10	19.011-P10	19.011-P10
	TiN	19.611*	19.611*	19.611*
Recommended torque		*20 Ncm*	*20 Ncm*	*20 Ncm*

PRE-MILLED BLANK				
Ø 10mm	Ti	61.014	61.015	61.016
Ø 14mm	Ti		62.015	62.016
Ø 14mm	CoCr			71.016

CoCr BASE				
	○	30.014	30.015	30.016
	⬡	31.014	31.015	31.016

CASTABLE				
	○	28.014	28.015	28.016
	⬡	29.014	29.015	29.016

*NOT FDA

CONICAL BLT IMPLANT

The first Zero Waste implant on the market

The Zero Waste Implant

OCTAGON

non-engaging

engaging

compatible with

Straumann® Tissue level & synOcta®

HEALING ABUTMENT

	NNC	RN	WN
	3.5	4.1/4.8	4.8/6.5
GH 2,0mm		20.009/2	20.045/2
GH 3,0mm		20.009/3	20.045/3
GH 4,0mm		20.009/4	20.045/4
On abutment		20.010	20.049

CONVERTER ABUTMENT

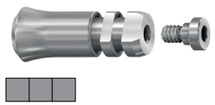
○	35.001	
⬡	34.001	34.002

SCAN ABUTMENTS

	NNC	RN	WN
	3.5	4.1/4.8	4.8/6.5
On abutment	52.070	52.009	52.045
		52.010	52.048

EXTISA extender for 52.xxx.

52.xxx includes manual tool DTPEIPEEK.



Platform Colour Coded

TRANSFER

	NNC	RN	WN
	3.5	4.1/4.8	4.8/6.5
	17.070	17.009	17.053
On abutment		17.010	17.048

Transfers include two screws (for open and closed tray).

DIGITAL ANALOGUE

Retention screw Hex 1,27 mm*	14.070/D	14.009/D	14.045/D
On abutment		14.010/D	14.046/D

**Other retention screws available, see page 159*

Platform Colour Coded

ANALOGUE

	14.070	14.009	14.045
10 Pack.		14.009-P10	
On abutment		14.010	14.046

TEMPORARY ABUTMENT

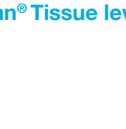
	○	24.026	24.045
	⬡	25.009	25.045
On abutment	○	24.010	24.047
	⬡	25.026	25.047

DESSLoc®

		NNC	RN	WN
		3.5	4.1/4.8	4.8/6.5
	GH 1,0mm		88.009/1	
	GH 2,0mm		88.009/2	
	GH 3,0mm		88.009/3	
	GH 4,0mm		88.009/4	

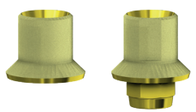
TI-BASE

			NNC	RN	WN
	GH 0,3mm	⬡			15.045
	GH 0,4mm	⬡		15.046	
	GH 0,5mm	⬡	15.070		
	GH 0,3mm	⬢			16.045
	GH 0,4mm	⬢		16.009	
	GH 0,5mm	⬢	16.070		
On abutment	GH 0,3mm	⬡		15.010	15.048
	GH 0,3mm	⬢		16.010	16.048



TI-BASE CASTABLES

			NNC	RN	WN
	5 Pack.	⬡	32.001-P5	32.046-P5	32.045-P5
	5 Pack.	⬢	33.001-P5	33.009-P5	33.045-P5
On abutment	5 Pack.	⬡		32.010-P5	32.045-P5
	5 Pack.	⬢		33.010-P5	33.045-P5



ANGLEBase®

		NNC	RN	WN
	⬡		36.046	36.047
	⬢		37.009	37.045

PLASTIC SLEEVES FOR ANGLEBase®

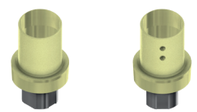
		NNC	RN	WN
5 Pack.	0°		33.200-P5	33.300-P5
5 Pack.	10°		33.201-P5	33.301-P5
5 Pack.	20°		33.202-P5	33.302-P5

C-Base®

		NNC	RN	WN
		3.5	4.1/4.8	4.8/6.5
	GH 1,0mm	⬡	58.009	
	GH 1,2mm	⬡		58.045
	GH 1,0mm	⬢	59.009	
	GH 1,2mm	⬢		59.045

Includes screw, same as standard screw.

Libraries available for EXOCAD & 3Shape.



ELLIPTIBase®

A corner	◇	56.070
B flat	▯	57.070

Torx® Screw ANGLEBase® & ELLIPTIBase®

	NNC	RN	WN
(replacement screw)	19.441	19.446	19.446
Recommended torque	*35 Ncm*	*35 Ncm*	*36 Ncm*

Torx® BALL SCREWDRIVER

20mm	24mm	30mm	35mm
DT20TB06	DT24TB06	DT30TB06	DT35TB06

ABUTMENTS

	NNC	RN	WN
	3.5	4.1/4.8	4.8/6.5
0°		13.009	
15°		22.009*	
25°		23.009*	

**inc.captive screw*

SCREW TORX®

		NNC	RN	WN
		19.070	19.026	19.026
10 Pack.			19.026-P10	19.026-P10
TiN		19.670*	19.626*	19.626*
Recommended torque		*35 Ncm*	*35 Ncm*	*35 Ncm*
On abutment			19.009	19.009
	TiN		19.609*	19.609*
Recommended torque			*15 Ncm*	*15 Ncm*

PRE-MILLED BLANK

		NNC	RN	WN
Ø 10mm	Ti	61.070	61.009	61.045
Ø 14mm	Ti		62.009	62.045
Ø 14mm	CoCr	71.070		

CoCr BASE

		NNC	RN	WN
		3.5	4.1/4.8	4.8/6.5
	○		30.009	30.045
	⬡		31.009	31.045
For welding techniques	○		30.109*	30.145*
	⬡		31.109*	31.145*
On abutment	○		30.010	30.048
	⬡		31.010	31.048
For welding techniques	○		30.110*	

CASTABLE

	○		28.045
	⬡	29.009	29.045
On abutment	○	28.010	28.046
On abutment	⬡	29.010	29.046

CONICAL BL

non-engaging

engaging

compatible with

Straumann® Bone level

HEALING ABUTMENT

	NP	RP	NP/RP
	NC/3.3	RC/4.1-4.8	NC/RC
GH 3,0mm	20.041/3	20.042/3	
GH 4,0mm	20.041/4	20.042/4	
GH 5,0mm	20.041/5	20.042/5	

SCAN ABUTMENTS

	52.043	52.044	
On abutment SRA			52.098

EXTISA extender for 52.xxx.

52.xxx includes manual tool DTPEIPEEK.

TRANSFER

	17.046	17.047

Transfers include two screws (for open and closed tray).

Platform Colour Coded

DIGITAL ANALOGUE

		NP	RP	NP/RP
		NC/3.3	RC/4.1-4.8	NC/RC
Retention screw Hex 1,27 mm*		14.043/D	14.044/D	
OF SRA	4,6 Ø			14.098/D

**Other retention screws available, see page 159*

Platform Colour Coded

ANALOGUE

		14.043	14.044	
	10 Pack.	14.043-P10	14.044-P10	
OF SRA	4,6 Ø			14.098

TEMPORARY ABUTMENT

	○	24.043	24.044*	
	⬡	25.043	25.044	
On abutment SRA 4,6 Ø	○			24.098
	⬡			25.098

DESSLoc®

GH 1,0mm			88.042/1
GH 2,0mm		88.041/2	88.042/2
GH 3,0mm		88.041/3	88.042/3
GH 4,0mm		88.041/4	88.042/4

MULTI-UNIT ABUTMENTS

			NP	RP	NP/RP
			NC/3.3	RC/4.1-4.8	NC/RC
GH 1,5mm	0°	○	40.043/1	40.044/1	
GH 2,5mm	0°	○	40.043/2	40.044/2	
GH 3,5mm	0°	○	40.043/3	40.044/3	
GH 4,5mm	0°	○		40.044/4	
GH 2,5mm	17°	⬡	41.743/2	41.744/2	
GH 3,5mm	17°	⬡	41.743/3	41.744/3	
GH 3,5mm	30°	⬡	43.043/3	43.044/3	
GH 4,5mm	30°	⬡	43.043/4	43.044/4	

4.8
MULTI-UNIT PLATFORM

A B

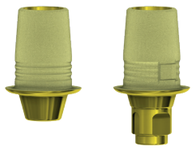
MUA+

				NP	RP
				NC/3.3	RC/4.1-4.8
	GH 1,5mm	0°	○	42.443/1	42.444/1
	GH 2,5mm	0°	○	42.443/2	42.444/2
	GH 3,5mm	0°	○	42.443/3	42.444/3
	GH 4,5mm	0°	○		42.444/4
A corner	GH 2,5mm	17°	⬡	46.443/2	46.444/2
B flat	GH 2,5mm	17°	⬡	46.491/2*	46.492/2*
A corner	GH 3,5mm	17°	⬡	46.443/3	46.444/3
B flat	GH 3,5mm	17°	⬡	46.491/3*	46.492/3*
A corner	GH 3,5mm	30°	⬡	47.443/3	47.444/3
B flat	GH 3,5mm	30°	⬡	47.491/3*	47.492/3*
A corner	GH 4,5mm	30°	⬡	47.443/4	47.444/4
B flat	GH 4,5mm	30°	⬡	47.491/4*	47.492/4*

4.8
MULTI-UNIT PLATFORM

TI-BASE

			NP	RP	NP/RP
			NC/3.3	RC/4.1-4.8	NC/RC
	GH 1,2mm	○		15.044	
	GH 1,5mm	○	NEW 15.443		
	GH 2,0mm	○		15.044/2	
	GH 3,0mm	○		15.344	
	GH 1,2mm	⬡		16.044	
	GH 1,5mm	⬡	NEW 16.443		
	GH 2,0mm	⬡		16.044/2	
	GH 3,0mm	⬡		16.344	
ON SRA	4,6 Ø	○			15.098
		⬡			16.098



TI-BASE CASTABLES

5 Pack.	○		32.001-P5
5 Pack.	⬡		33.001-P5
ON SRA 4,6 Ø / 5 Pack.	○		32.098-P5
5 Pack.	⬡		33.098-P5

ANGLEBase®

	○	36.043	36.044
	⬡	37.043	37.044

PLASTIC SLEEVES FOR ANGLEBase®

5 Pack.	0°	33.100-P5	33.100-P5
5 Pack.	10°	33.101-P5	33.101-P5
5 Pack.	20°	33.102-P5	33.102-P5

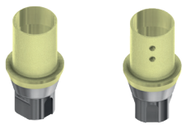
C-Base®

GH 0,7mm	○	58.043*	58.044
GH 3,0mm	○	58.043/3	58.044/3
GH 0,7mm	⬡	59.043	59.044
GH 3,0mm	⬡	59.043/3	59.044/3

Includes screw, same as standard screw.

Libraries available for EXOCAD & 3Shape.

**NOT FDA*



A B

		NP	RP	NP/RP
ELLIPTIBase®		NC/3.3	RC/4.1-4.8	NC/RC
A corner		56.043		
B flat		57.043		

Torx® Screw ANGLEBase® & ELLIPTIBase® & ASC BLANK			
(replacement screw)	19.443	19.443	
Recommended torque	*35 Ncm*	*35 Ncm*	

Torx® BALL SCREWDRIVER	20mm	24mm	30mm	35mm
	DT20TB06	DT24TB06	DT30TB06	DT35TB06

ABUTMENTS			
0°	13.043	13.044	
15°	22.043*	22.044*	

SCREW TORX®				
		19.032	19.033	19.037
10 Pack.		19.032-P10	19.033-P10	19.037-P10
TiN		19.632*	19.633*	19.637*
Recommended torque		*35 Ncm*	*35 Ncm*	*35 Ncm*
On abutment SRA	4,6 Ø			19.098
10 Pack.				19.098-P10
TiN				19.698*
Recommended torque				*15 Ncm*

PRE-MILLED BLANK		NP	RP	NP/RP
		NC/3.3	RC/4.1-4.8	NC/RC
Ø 10mm	Ti	61.043	61.044	
Ø 14mm	Ti	62.043	62.044	
Ø 14mm	CoCr		71.044	

A B

NEW

ASC BLANK			NP	RP	NP/RP
Ø 14mm	Ti	**A** corner	61.343*	61.344*	
Ø 14mm	Ti	**B** flat	71.343*	71.344*	

CoCr BASE				
		30.043	30.044	
		31.043	31.044	
On abutment SRA	4,6 Ø			30.098*
				31.098*

CASTABLE			
	28.043	28.044	
	29.043	29.044	

CONICAL BLX

non-engaging

engaging

compatible with

Straumann® BLX

A B

HEALING ABUTMENT

	RB/WB 3.5	WB 4.5
GH 0,8mm [A/B]		20.463/1
GH 1,5mm [A]	20.461/2	20.461/2
GH 1,5mm [B]	20.462/2	20.462/2
GH 1,5mm [A/B]		20.463/2
GH 2,5mm [A]	20.461/3	20.461/3
GH 2,5mm [B]	20.462/3	20.462/3
GH 3,5mm [A]	20.461/4	20.461/4
GH 3,5mm [B]	20.462/4	20.462/4

[A]*for single crown restoration* [B]*for bridges and structures restorations*

SCAN ABUTMENTS

		RB/WB	WB
		52.062	52.062

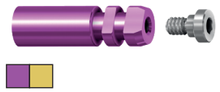
EXTISA extender for 52.xxx.

52.xxx includes manual tool DTPEIPEEK.

TRANSFER

	RB/WB	WB
	17.062	17.062

Transfers include two screws (for open and closed tray).



Platform Colour Coded

Platform Colour Coded

DIGITAL ANALOGUE

	RB/WB 3.5	WB 4.5
Retention screw Hex 1,27 mm*	14.062/D	14.063/D

**Other retention screws available, see page 159*

ANALOGUE

	14.062	14.063

MULTI-UNIT ABUTMENTS

GH 1,5mm	0°	○	40.062/1	40.062/1
GH 2,5mm	0°	○	40.062/2	40.062/2
GH 3,5mm	0°	○	40.062/3	40.062/3
GH 2,5mm	17°	⬡	41.762/2	41.762/2
GH 3,5mm	17°	⬡	41.762/3	41.762/3
GH 3,5mm	30°	⬡	43.062/3	43.062/3
GH 4,5mm	30°	⬡	43.062/4	43.062/4

4.8
MULTI-UNIT PLATFORM

TI-BASE

		RB/WB 3.5	WB 4.5
GH 0,8mm	○		15.063
GH 1,5mm	○	15.462	15.063/2
GH 0,8mm	⬡		16.063
GH 1,5mm	⬡	16.462	16.063/2

TI-BASE CASTABLES

5 Pack.	○	32.001-P5	32.001-P5
5 Pack.	⬡	33.001-P5	33.001-P5

ANGLEBase®

GH 1,5mm	○	36.062	36.063
GH 1,5mm	⬡	37.062	37.063

PLASTIC SLEEVES FOR ANGLEBase®

5 Pack.	0°	33.100-P5	33.100-P5
5 Pack.	10°	33.101-P5	33.101-P5
5 Pack.	20°	33.102-P5	33.102-P5

Torx® Screw ANGLEBase®

		RB/WB 3.5	WB 4.5
(replacement screw)		19.441	19.441
Recommended torque	*35 Ncm*	*35 Ncm*	*35 Ncm*

Torx® BALL SCREWDRIVER

20mm	24mm	30mm	35mm
DT20TB06	DT24TB06	DT30TB06	DT35TB06

SCREW TORX®

		19.054	19.054
TiN		19.700*	19.700*
Recommended torque	*35 Ncm*	*35 Ncm*	*35 Ncm*

PRE-MILLED BLANK

Ø 10mm	Ti	61.062	
Ø 14mm	Ti		62.063
Ø 14mm	CoCr		71.063

NEO GM

non-engaging

engaging

compatible with

Neodent® Grand Morse

SCAN ABUTMENTS

	GM
	52.035

EXTISA extender for 52.xxx.

52.xxx includes manual tool DTPEIPEEK.

TRANSFER

GM
17.035

Transfers include two screws (for open and closed tray).

Platform Colour Coded

DIGITAL ANALOGUE

	GM
Retention screw Hex 1,27 mm*	14.035/D

**Other retention screws available, see page 159*

Platform Colour Coded

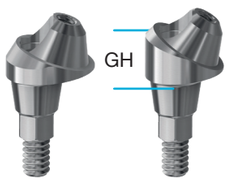
ANALOGUE

GM
14.035

NEW

MUA+

			GM
GH 0,8mm	0º	◯	42.435/1
GH 1,5mm	0º	◯	42.435/2
GH 2,5mm	0º	◯	42.435/3
GH 3,5mm	0º	◯	42.435/4
GH 1,5mm	17º	⬡	46.435/2
GH 2,5mm	17º	⬡	46.435/3
GH 1,5mm	30º	⬡	47.435/3
GH 2,5mm	30º	⬡	47.435/4



MULTI-UNIT ABUTMENTS

			GM
GH 1,5mm	0º	◯	40.035/1
GH 2,5mm	0º	◯	40.035/2
GH 3,5mm	0º	◯	40.035/3
GH 2,5mm	17º	⬡	41.735/2
GH 3,5mm	17º	⬡	41.735/3
GH 3,5mm	30º	⬡	43.035/3
GH 4,5mm	30º	⬡	43.035/4

NEW

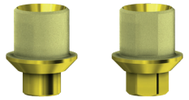
TI-BASE

		GM
GH 1,5mm	◯	15.455
GH 1,5mm	⬡	16.455

MULTI-UNIT ABUTMENTS

			3.0	NP	RP	WP
			3.0	3.5	4.5	5.7
GH 1,0mm	0°	○		40.087/1	40.088/1	
GH 2,0mm	0°	○		40.087/2	40.088/2	
GH 3,0mm	0°	○		40.087/3	40.088/3	
GH 4,0mm	0°	○		40.087/4		
GH 5,0mm	0°	○		40.087/5		
GH 2,5mm	17°	⬡		41.787/2*	41.788/2*	
GH 3,5mm	17°	⬡		41.787/3*	41.788/3*	
GH 3,5mm	30°	⬡		43.087/3*	43.088/3*	
GH 4,5mm	30°	⬡		43.087/4*	43.088/4*	

4.8 MULTI-UNIT PLATFORM

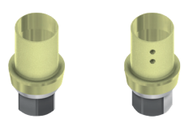


ANGLEBase®

		3.0	NP	RP	WP
	○		36.087	36.088	36.089
	⬡		37.087	37.088	37.089

PLASTIC SLEEVES FOR ANGLEBase®

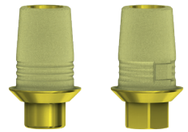
5 Pack.	0°	33.100-P5	33.100-P5	33.100-P5
5 Pack.	10°	33.101-P5	33.101-P5	33.101-P5
5 Pack.	20°	33.102-P5	33.102-P5	33.102-P5



A B

ELLIPTIBase®

A corner	⬡	56.099	
B flat	⬡	57.099	



C-Base®

			3.0	NP	RP	WP
			3.0	3.5	4.5	5.7
GH 0,5mm		○		58.087	58.088	58.089
GH 3,0mm		○		58.087/3	58.088/3	58.089/3
GH 0,5mm		⬡		59.087	59.088	59.089
GH 3,0mm		⬡		59.087/3	59.088/3	59.089/3

Includes screw, same as standard screw.

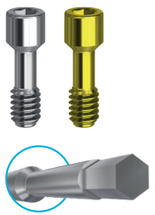
Libraries available for EXOCAD & 3Shape.

Torx® Screw ANGLEBase® & ELLIPTIBase®

(replacement screw)	19.400	19.417	19.417	19.417
Recommended torque	*30 Ncm*	*30 Ncm*	*30 Ncm*	*30 Ncm*

Torx® BALL SCREWDRIVER

	20mm	24mm	30mm	35mm
	DT20TB06	DT24TB06	DT30TB06	DT35TB06



SCREW HEX 1,27mm

	19.043	19.043	19.043	19.043
TiN	19.643*	19.643*	19.643*	19.643*
Recommended torque	*30 Ncm*	*30 Ncm*	*30 Ncm*	*30 Ncm*

PRE-MILLED BLANK

Ø 10mm	Ti	61.099	61.087	61.088	61.089
Ø 14mm	Ti			62.088	62.089

EXTERNAL HEX BH

compatible with

BioHorizons® External

non-engaging

engaging

HEALING ABUTMENT

	NP	RP	WP
	3.7	4.2	5.2
GH 3,0mm	20.020/3*	20.021/3*	20.022/3*
GH 4,0mm	20.020/4*	20.021/4*	20.022/4*
GH 5,0mm	20.020/5*	20.021/5*	20.022/5*

SCAN ABUTMENTS

	52.020	52.021	52.022

EXTISA extender for 52.xxx.

52.xxx includes manual tool DTPEIPEEK.

TRANSFER

	17.020	17.021	17.022

Transfers include two screws (for open and closed tray).

Platform Colour Coded

DIGITAL ANALOGUE

	NP	RP	WP
	3.7	4.2	5.2
Retention screw Hex 1,27 mm*	14.020/D	14.021/D	14.022/D

**Other retention screws available, see page 159*

Platform Colour Coded

ANALOGUE

	NP	RP	WP
	14.020	14.021	14.022

TEMPORARY ABUTMENT

		NP	RP	WP
	○	24.020*	24.021*	24.022*
	⬡	25.020*	25.021*	25.022*

TI-BASE

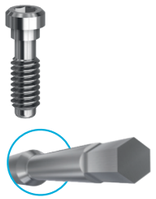
		NP	RP	WP
GH 0,3mm	○	15.051*	15.052*	15.053*
GH 0,3mm	⬡	16.051*	16.052*	16.053*

TI-BASE CASTABLES

		NP	RP	WP
5 Pack.	○	32.001-P5	32.001-P5	32.003-P5
5 Pack.	⬡	33.001-P5	33.001-P5	33.003-P5

ABUTMENTS

		NP	RP	WP
		3.7	4.2	5.2
	0º	13.020*	13.021*	13.022*
	15º	22.020*	22.021*	



SCREW HEX 1,27mm

19.013*	19.014*	19.014*	
10 Pack.	19.014-P10*	19.014-P10*	
Recommended torque	*30 Ncm*	*30 Ncm*	*30 Ncm*

PRE-MILLED BLANK

Ø 10mm	Ti	61.020*	61.021*	61.022*
Ø 14mm	Ti	62.020*	62.021*	62.022*
Ø 14mm	CoCr	71.020*	71.021*	71.022*

CASTABLE

○	28.020	28.021	28.022
⬡	29.020	29.021	29.022

Your design, our precision

PRE-MILLED

Mill your design with the precision of the DESS® connections.
Our range of blank pre-milled is available for the most popular implant connections in the world.

- 32 compatibilities
- Titanium Grade 5 ELI Ø 10mm 14mm
- Micromelt CoCr Ø 14mm
- Total millable lenght 20mm
- Minimal gingival transition (0,3mm)

INTERNAL HEX MI

compatible with

Mis® Seven

non-engaging

engaging

HEALING ABUTMENT

	NP	SP	WP	Multi-Unit
	3.3	3.75-4.2	5.0-6.0	4.8
GH 3,0mm		20.095/3*	20.096/3*	
GH 4,0mm		20.095/4*	20.096/4*	
GH 5,0mm		20.095/5*	20.096/5*	

SCAN ABUTMENTS

	52.056	52.095	52.096	52.085

EXTISA extender for 52.xxx.

52.xxx includes manual tool DTPEIPEEK.

TRANSFER

17.056	17.095	17.096	

Transfers include two screws (for open and closed tray).

Platform Colour Coded

Platform Colour Coded

DIGITAL ANALOGUE

	NP	SP	WP	Multi-Unit
	3.3	3.75-4.2	5.0-6.0	4.8
Retention screw Hex 1,27 mm*	14.056/D	14.095/D	14.096/D	14.007/D [1]
				14.085/D [2]

**Other retention screws available, see page 159*

[1] Standard Multi-unit *[2] MIS® Multi-unit*

ANALOGUE

	14.056	14.095	14.096	14.007 [1]
				14.085 [2]
10 Pack.		14.095-P10		14.007-P10

[1] Standard Multi-Unit *[2] MIS® Multi-Unit*

TEMPORARY ABUTMENT

○	24.095*	24.096*
⬡	25.095*	25.096*

DESSLoc®

GH 1,0mm	88.095/1*	88.096/1*
GH 2,5mm	88.095/2*	88.096/2*
GH 3,5mm	88.095/3*	88.096/3*
GH 4,5mm	88.095/4*	88.096/4*
GH 5,5mm	88.095/5*	

TI-BASE

		NP 3.3	SP 3.75-4.2	WP 5.0-6.0	Multi-Unit 4.8
GH 0,3mm	○			15.096*	15.085*
GH 0,8mm	○	15.056*	15.095*		
GH 1,5mm	○	15.256*	15.295*	15.296*	
GH 3,0mm	○	15.356*	15.395*	15.396*	
GH 0,3mm	⬡			16.096*	
GH 0,8mm	⬡	16.056*	16.095*		
GH 1,5mm	⬡	16.256*	16.295*	16.296*	
GH 3,0mm	⬡	16.356*	16.395*	16.396*	

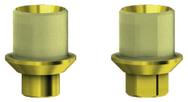
TI-BASE CASTABLES

5 Pack.	○	32.001-P5	32.001-P5	32.001-P5	32.001-P5
5 Pack.	⬡	33.001-P5	33.001-P5	33.001-P5	33.001-P5

MULTI-UNIT ABUTMENTS

GH 1,0mm	0°	○	40.095/1*	40.096/1*
GH 2,0mm	0°	○	40.095/2*	40.096/2*
GH 3,0mm	0°	○	40.095/3*	40.096/3*
GH 4,0mm	0°	○	40.095/4*	
GH 5,0mm	0°	○	40.095/5	
GH 2,5mm	17°	⬡	41.795/2*	41.796/2*
GH 3,5mm	17°	⬡	41.795/3*	41.796/3*
GH 3,5mm	30°	⬡	43.095/3	43.096/3
GH 4,5mm	30°	⬡	43.095/4	43.096/4

4.8
MULTI-UNIT PLATFORM



ANGLEBase®

	NP 3.3	SP 3.75-4.2	WP 5.0-6.0	Multi-Unit 4.8
○		36.095*	36.096*	
⬡		37.095*	37.096*	

PLASTIC SLEEVES FOR ANGLEBase®

5 Pack.	0°	33.100-P5	33.100-P5
5 Pack.	10°	33.101-P5	33.101-P5
5 Pack.	20°	33.102-P5	33.102-P5

Torx® Screw ANGLEBase®

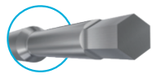
(replacement screw)	19.417	19.417
Recommended torque	*30 Ncm*	*30 Ncm*

Torx® BALL SCREWDRIVER

20mm	24mm	30mm	35mm
DT20TB06	DT24TB06	DT30TB06	DT35TB06

ABUTMENTS

0°	13.095*	13.096*
15°	22.095*	22.096*
25°	23.095*	23.096*



SCREW HEX 1,27mm	NP	SP	WP	Multi-Unit
	3.3	3.75-4.2	5.0-6.0	4.8
	19.056*	19.081*	19.081*	19.110
TiN	19.656*	19.681*	19.681*	
Recommended torque	*30 Ncm*	*30 Ncm*	*30 Ncm*	*30 Ncm*
				19.085* mis
TiN				19.685* mis
Recommended torque				*15 Ncm*

PRE-MILLED BLANK				
Ø 10mm	Ti	61.056*	61.095*	61.096*
Ø 14mm	CoCr			71.096*

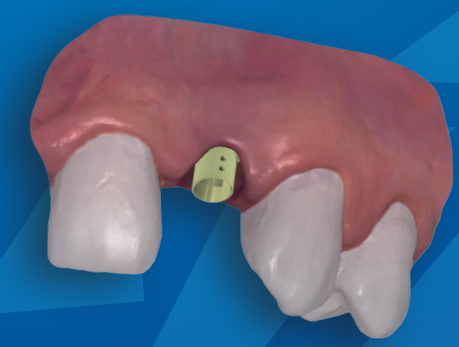
CoCr BASE			
○	30.056*	30.095*	30.096*
⬡	31.056*	31.095*	31.096*

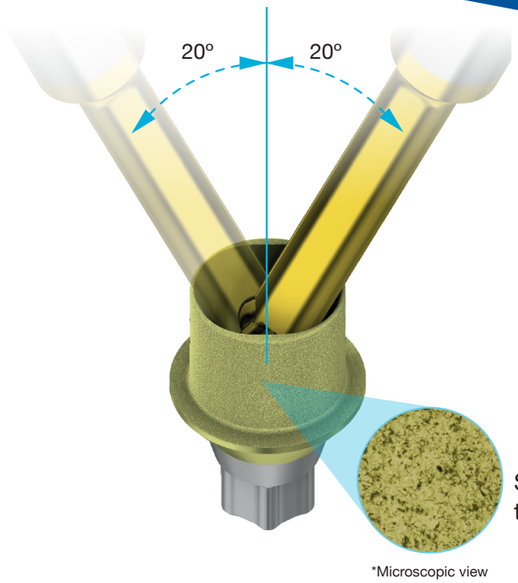
CASTABLE			
○	28.056	28.095	28.096
⬡	29.056	29.095	29.096

ELLIPTIBase

FOR NARROW INTERDENTAL SPACES

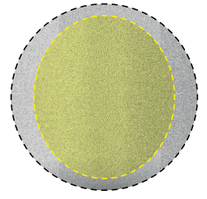
- Better aesthetic results.
- SelectGrip® surface treatment.
- 22% smaller than a standard Ti-Base.
- 20° angulation.
- PerioCoat® surface treatment (ZrN) coating.





*Microscopic view

SelectGrip®: surface treatment that improves retention by up to 500%.



The 22% size reduction achieved in ELLIPTIBase® design allows for more space for restoration.

CONIC MC

compatible with

Mis® C1 internal

non-engaging

engaging

SCAN ABUTMENTS

	NP	SP	WP	Multi-Unit
				4.8
	52.081	52.082	52.083	52.085 MIS

EXTISA extender for 52.xxx.

52.xxx includes manual tool DTPEIPEEK.

TRANSFER

17.081	17.082	17.083	

Transfers include two screws (for open and closed tray).

Platform Colour Coded

DIGITAL ANALOGUE

Retention screw Hex 1,27 mm*	14.081/D	14.082/D	14.083/D	14.007/D [1]
				14.085/D [2]

*Other retention screws available, see page 159

[1] *Standard Multi-Unit* [2] *MIS® Multi-Unit*

Platform Colour Coded

ANALOGUE

14.081	14.082	14.083	14.007 [1]
			14.085 [2]

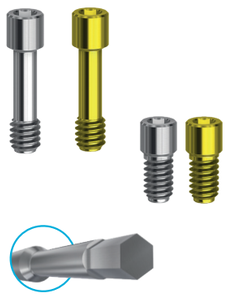
[1] *Standard Multi-Unit* [2] *MIS® Multi-Unit*

TI-BASE

		NP	SP	WP	Multi-Unit
					4.8
GH 0,3mm	○				15.085* MIS
GH 1,0mm	○	15.081*	15.082*	15.083*	
GH 1,0mm	◇	16.081*	16.082*	16.083*	

TI-BASE CASTABLES

5 Pack.	○	32.001-P5	32.001-P5	32.001-P5	32.007-P5
5 Pack.	◇	33.001-P5	33.001-P5	33.001-P5	



SCREW HEX 1,27mm

		19.056*	19.081*	19.081*	
					19.085* MIS
TiN		19.656*	19.681*	19.681*	
TiN					19.685* MIS
Recommended torque		*30 Ncm*	*30 Ncm*	*30 Ncm*	*25 Ncm*

PRE-MILLED BLANK

Ø 10mm	Ti	61.081*	61.082*	61.083*

CONIC MV

compatible with

Mis® V3

non-engaging

engaging

SCAN ABUTMENTS

	NP	SP	Multi-Unit
			4.8
	52.084	52.082	52.085

EXTISA extender for 52.xxx.

52.xxx includes manual tool DTPEIPEEK.

TRANSFER

	NP	SP
	17.084	17.082

Transfers include two screws (for open and closed tray).

Platform Colour Coded

DIGITAL ANALOGUE

	NP	SP	Multi-Unit
Retention screw Hex 1,27 mm*	14.084/D	14.082/D	14.007/D [1]
			14.085/D [2]

*Other retention screws available, see page 159

[1] Standard Multi-Unit

[2] MIS® Multi-Unit

Platform Colour Coded

ANALOGUE

	NP	SP	Multi-Unit
	14.084	14.082	14.007 [1]
			14.085 [2]

[1] Standard Multi-Unit

[2] MIS® Multi-Unit

TI-BASE

		NP	SP	Multi-Unit
				4.8
GH 0,3mm	○			15.085*
GH 1,0mm	○	15.084*	15.082*	
GH 1,0mm	⬡	16.084*	16.082*	

TI-BASE CASTABLES

5 Pack.	○	32.001-P5	32.001-P5	32.007-P5
5 Pack.	⬡	33.001-P5	33.001-P5	

SCREW HEX 1,27mm

	NP	SP	Multi-Unit
	19.056*	19.081*	
			19.085*
TiN	19.656*	19.681*	
TiN			19.685*
Recommended torque	*30 Ncm*	*30 Ncm*	*25 Ncm*

PRE-MILLED BLANK

		NP	SP
Ø 10mm	Ti	61.084*	61.082*

CONIC ANYR

compatible with

Megagen AnyRidge®

non-engaging

engaging

SCAN ABUTMENTS

52.057

EXTISA extender for 52.xxx.

52.xxx includes manual tool DTPEIPEEK.

TRANSFER

17.057

Transfers include two screws (for open and closed tray).

Platform Colour Coded

DIGITAL ANALOGUE

Retention screw Hex 1,27 mm*	14.057/D

**Other retention screws available, see page 159*

Platform Colour Coded

ANALOGUE

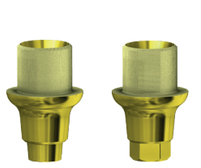
14.057

TI-BASE

GH 2,0mm	○	15.057
GH 3,0mm	○	15.357
GH 2,0mm	⬡	16.057
GH 3,0mm	⬡	16.357

TI-BASE CASTABLES

5 Pack.	○	32.001-P5
5 Pack.	⬡	33.001-P5



ANGLEBase®

○	36.057
⬡	37.057

PLASTIC SLEEVES FOR ANGLEBase®

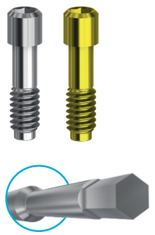
5 Pack.	0°	33.100-P5
5 Pack.	10°	33.101-P5
5 Pack.	20°	33.102-P5

Torx® Screw ANGLEBase®

(replacement screw)	19.460
Recommended torque	*35 Ncm*

Torx® BALL SCREWDRIVER

20mm	24mm	30mm	35mm
DT20TB06	DT24TB06	DT30TB06	DT35TB06



SCREW HEX 1,20mm

		19.057
	TiN	19.657*
Recommended torque		*35 Ncm*

PRE-MILLED BLANK

Ø 10mm	Ti	61.057
Ø 14mm	CoCr	71.057

periocoat® Zirconium Nitride

Less biofilm genesis on the surface

With less biofilm and plaque, there will be less quantity and quality of bacteria that can cause soft tissue inflammation.

Increased adhesion of fibroblasts

A higher adhesion of fibroblasts locks the path between the surfce and soft tissue preventing bacteria to enter the gingival margin.

Increased collagen stability

ZrN creates less of an inflammatory burden and collagen degradation in the gingival tissue as evidenced by less aMMP8 biomarker in the gingival fluid.

Six times harder than Titanium Oxide

Will not scratch as easily when cleaned using curettes, ultrasound or other instruments.

Surface is more resistant to corrosion

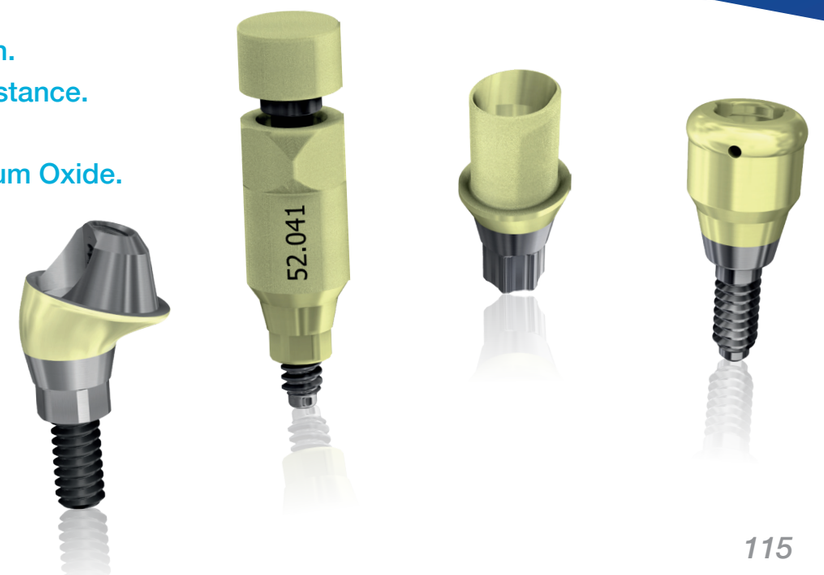
Dental plaque produces acid that will corrode the surface and increase roughness. ZrN is harder and has a smaller friction coeffecient, which makes it more resistant to corrosion.

ZrN has a warm gold hue

A warmer goldish hue has aesthetic advantagescompared to the titanium grey.

periocoat®

- Less inflamation.
- Less plaque adhesion.
- Higher corrosion resistance.
- Easier to clean.
- 6x harder than Titanium Oxide.



CONIC AXIO

compatible with

Anthogyr AXIOM® BL

non-engaging

engaging

SCAN ABUTMENTS

52.077

EXTISA extender for 52.xxx.

52.xxx includes manual tool DTPEIPEEK.

TRANSFER

17.077

Transfers include two screws (for open and closed tray).

Platform Colour Coded

DIGITAL ANALOGUE

Retention screw Hex 1,27 mm*	14.077/D

**Other retention screws available, see page 159*

Platform Colour Coded

ANALOGUE

14.077

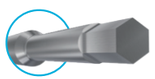
TI-BASE

GH 2,9mm	○	15.077*
GH 2,9mm	△	16.077*

TI-BASE CASTABLES

5 Pack.	○	32.001-P5
5 Pack.	△	33.001-P5

SCREW HEX 1,18mm



	19.077*
TiN	19.677*
Recommended torque	*25 Ncm*
On Abutment®	19.062*
TiN	19.662*
Recommended torque	*15 Ncm*

PRE-MILLED BLANK

Ø 10mm	Ti	61.077*

DESS

DENTAL SMART SOLUTIONS

All DESS products are manufactured according to ISO 9001and ISO 13485 with CE marking for all products Class IIb IIa

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