

PREXOLID®

2025

eclectic

IMPLANT SYSTEM

Immediacy, Solidity, Success



www.prexolid.com



INNOVATING IMPLANT SOLUTIONS

Welcome to the Future of Implantology with ECLECTIC.

PRODUCTS THAT MEET & EXCEED YOUR EXPECTATIONS

With a commitment to excellence and a focus on cutting-edge technology, we deliver solutions that set new standards for quality and performance.

www.prexolid.com
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Hwaseong-si, Gyeonggi-do, 18329,
Republic of Korea



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ACHIEVEMENT

- 2025** AEEDC Dubai Exhibition Participation
Incorporation of PREXOLID LLP in Kazakhstan
FDA listing, PREXOLID Internal Taper Kits (Class I)
- 2024** Expansion and relocation to new headquarters
FDA 510(k) clearance for CAD/CAM Abutments (K240725)
U.S. manufacturing facility registration
Selected as "Hwaseong Global Startup Lift" enterprise
- 2023** Selected as "Hwaseong Startup Lift" enterprise
Designated as a Promising Export Firm by the Ministry of SMEs and Startups (Korea)
R&D center established
Implant surface treatment patent registered (No. 10-2496628)
- 2022** Official launch of the PREXOLID brand
Technical cooperation initiated in Kazakhstan
Selected for CIS advanced technology commercialization
- 2021** ISO 13485:2016 certification acquired
Selected as Gyeonggi-do Medical Device Development Enterprise
Venture business certification obtained (No. 20230308010088)
- 2020** Implant fixture patent registered (No. 10-2196192)
Investment secured from University Angel Fund
ISO 13485 & CE certification acquired
- 2019** Medical device manufacturing license granted
R&D department established
- 2018** ECLECTIC Inc. founded

CERTIFICATIONS & PATENTS



Certificate of Free Sales_Fixtures



Certificate of Free Sales_Abutments



Certificate of Manufacturer



FDA 510(k), Approval Letter



ISO 13485:2016



Certificate of Venture Business, ECLECTIC



Certificate of Trademark Registration,
PREXOLID



Certificate of Trademark Registration,
ECLECTIC



Certificate of Patent
'Dental Implant Surface Treatment
Solution and Method'



Certificate of Patent
'Dental Implant Fixture'

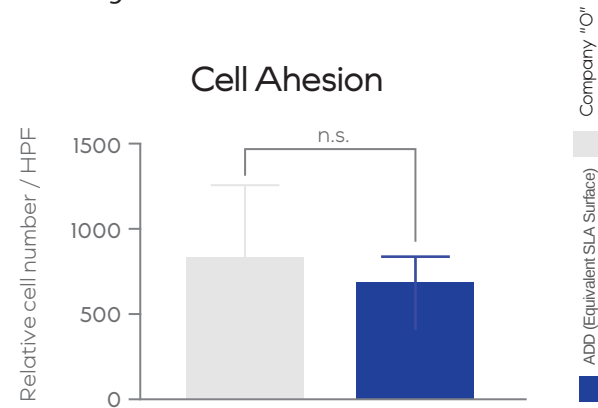
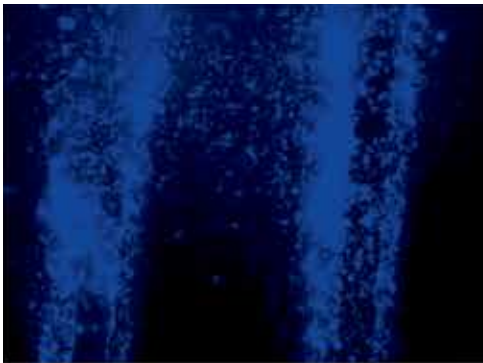


PREXOLID SURFACE TREATMENT

THE OPTIMAL SURFACE INTEGRATION

Osteointegration

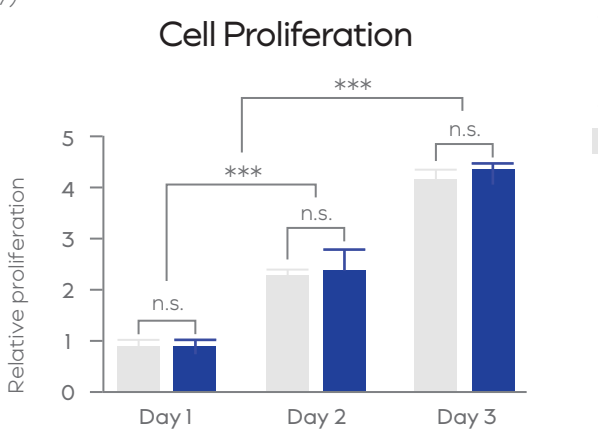
The PREXOLID® SLA surface is engineered to promote early and strong osseointegration. Its optimized surface topography facilitates initial cell adhesion and early bone healing, which are critical to implant stability and long-term success. In particular, the surface reduces the risk of peri-implantitis by minimizing bacterial adhesion during the early healing phase. This also supports improved outcomes in GBR (Guided Bone Regeneration) procedures by enabling more predictable and efficient bone regeneration.



SEM imaging and quantitative analysis demonstrate strong initial cell adhesion on the ADD (Equivalent SLA Surface), representing the same SLA process used for PREXOLID implants. This high early attachment indicates favorable conditions for biocompatibility and stable early healing.

–Data supporting surface characteristics and osseointegration behavior are based on an equivalent SLA surface (ADD group) produced by the same contract manufacturer using the identical surface treatment process as applied to PREXOLID implants
【Kim et al., J Adv Prosthodont 2024; 16:348–357】.

–(Data source: D.S. Kim et al., J Adv Prosthodont 2024; 16:348–357)



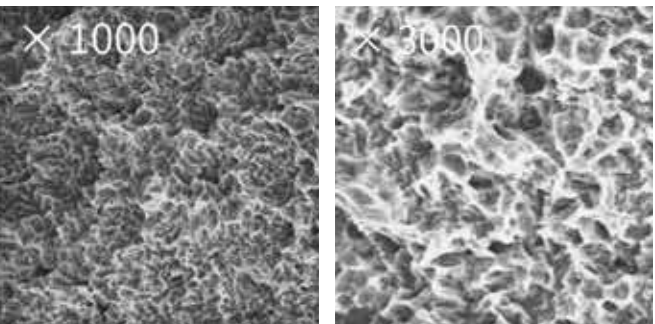
Proliferation data and microscopy confirm that cells on the ADD surface exhibit consistent growth over time. Significantly higher proliferation on Days 1 and 2 suggests enhanced biological activity in the early healing phase.

–(Data source: D.S. Kim et al., J Adv Prosthodont 2024; 16:348–357)

Surface Roughness

The PREXOLID® SLA surface features a precisely controlled microroughness (Sa 1.5–1.6 μ m), optimized to enhance bone-to-implant contact and long-term stability. This level of surface texture supports superior initial mechanical interlocking, while minimizing bacterial adhesion—reducing the risk of peri-implantitis. Moreover, the uniform microtopography allows for effective surface cleaning during clinical maintenance, helping to ensure peri-implant health over time.

surface morphology and Sa range correspond to data from an equivalent SLA surface (ADD group) manufactured with the same process parameters as the PREXOLID SLA surface kim et al., 【Kim et al., J Adv Prosthodont 2024; 16:348–357】.



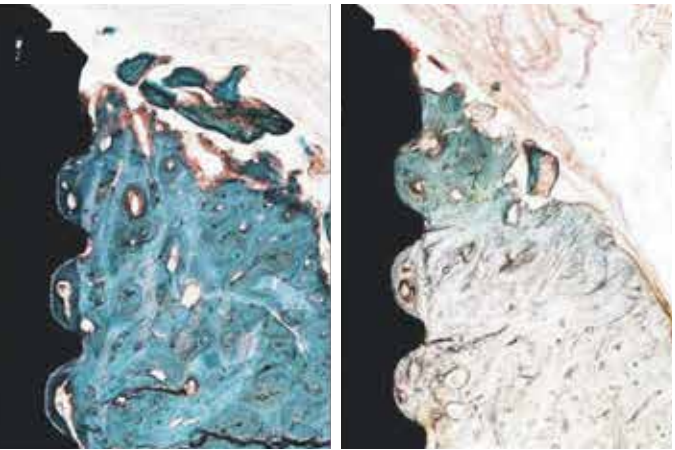
Left(x1000), Right(X3000)

SEM images show a uniform, moderately rough surface optimized for mechanical interlocking with bone tissue. The consistent texture is ideal for stable fixation and biological integration.

(Based on Kim et al., 2024, ADD group, $Sa = 1.80 \pm 0.06 \mu$ m)

Surface Roughness

(mm)	
Ra	Sa
1.5 - 1.6	1.7 - 1.8



Histometric parameters

BIC		ITBD	
(%)			
1.5 - 1.6		1.7 - 1.8	

Histological analysis confirms enhanced bone contact (BIC) and inter-thread bone density (ITBD) in implants with ADD equivalent SLA surface. indicating excellent osseointegration potential.

(Data source: D.S. Kim et al., 2024)

Product Features
2

PREXOLID®
TYPE S

The Intelligent Solution for Achieving Optinmal Primary Stability & Immedicate Protocols

Raw Material : Grade 4

11° Internal Hex Connection

The precise 11° internal hex connection design ensures a secure fit with the abutment, minimizing micro-movements and screw loosening

Exceptional Durability & Fracture-resistance

More than 11% thicker than the competitor
Excellence in fracture resistance

Regular 2.1 Hex Wide 2.5 Hex

SLA Surface Treatment

Ra value of about 1.5µm, ensuring superior integration

Slim & Tapered Core

Enables precise placement even in smaller osteotomies

Cutting Edge Design

Enhance forward cutting control

PREXOLID 0.25mm "O" company 0.22mm

Design & Specification
2

PREXOLID®
TYPE S

Design & Specification

The PREXOLID® TYPE S Implant System is equipped with a reliable hexagonal (hex) connection, ensuring stability and precision in dental implantology. This hex connection offers straightforward and self-guided insertion, providing clinicians with clear tactile feedback during the placement process.

The PREXOLID® TYPE S Implant are made from the material cpTi with SLA surface and are available in the endosteal diameters Ø 3.0 mm to Ø 8.0 mm, with length options from 6.0 mm to 13.0 mm for the diameter up to Ø 8.0 mm.

PREXOLID® TYPE S
Ø 4.5 / L 10mm

	Ø 3.0 mm	Ø 3.5 mm	Ø 4.0 mm	Ø 4.5 mm	Ø 5.0 mm	Ø 5.5 mm	Ø 6.0 mm	Ø 7.0 mm	Ø 8.0 mm
A Outer diameter	3.2	3.8	4.3	4.6	5.1	5.6	6.2	7.1	8.1
B Platform diameter	3.0	3.3	3.9	4.3	4.4	4.9	4.3	4.3	5.8
C Connection diameter	2.6	2.8	3.4	3.4	3.4	3.4	3.4	3.4	3.4
D Apical diameter, body	1.5	1.7	1.8	2.1	2.6	3.1	2.1	2.6	3.1
E Apical diameter, threads	3.1	3.3	3.8	4.2	4.5	5.2	5.0	6.0	7.0
L Implant lengths	8.5 / 10.0 / 11.5 / 13.0		7.0 / 8.5 / 10.0 / 11.5 / 13.0			6.0 / 7.0 / 8.5 / 10.0 / 11.5 / 13.0			
P Thread pitch	1.6	1.6	1.6	1.6	1.8	1.8	2.0	2.0	2.0
T Thread spacing	0.8	0.8	0.8	0.8	0.9	0.9	1.0	1,0	1.0
Application	Anterior	Anterior	Premolar / Molar	Molar	Molar	Molar	Molar	Molar	Molar

PREXOLID IMPLANTS

2

PREXOLID®

TYPE S

Incl. closure screw

Platform (Ø)		Regular (2.1 Hex)		Wide (2.5 Hex)						
D (Ø)										
		3.0	3.5	4.0	4.5	5.0	5.5	6.0	7.0	8.0
L (mm)	7.0			FSW 4007	FSW 4507	FSW 5007	FSW 5507	FSW 6007	FSW 7007	FSW 8007
	8.5	FSR 3008	FSR 3508	FSW 4008	FSW 4508	FSW 5008	FSW 5508	FSW 6008	FSW 7008	FSW 8008
	10.0	FSR 3010	FSR 3510	FSW 4010	FSW 4510	FSW 5010	FSW 5510	FSW 6010	FSW 7010	FSW 8010
	11.5	FSR 3011	FSR 3511	FSW 4011	FSW 4511	FSW 5011	FSW 5511	FSW 6011	FSW 7011	FSW 8011
	13.0	FSR 3013	FSR 3513	FSW 4013	FSW 4513	FSW 5013	FSW 5513	FSW 6013	FSW 7013	FSW 8013

Product Features

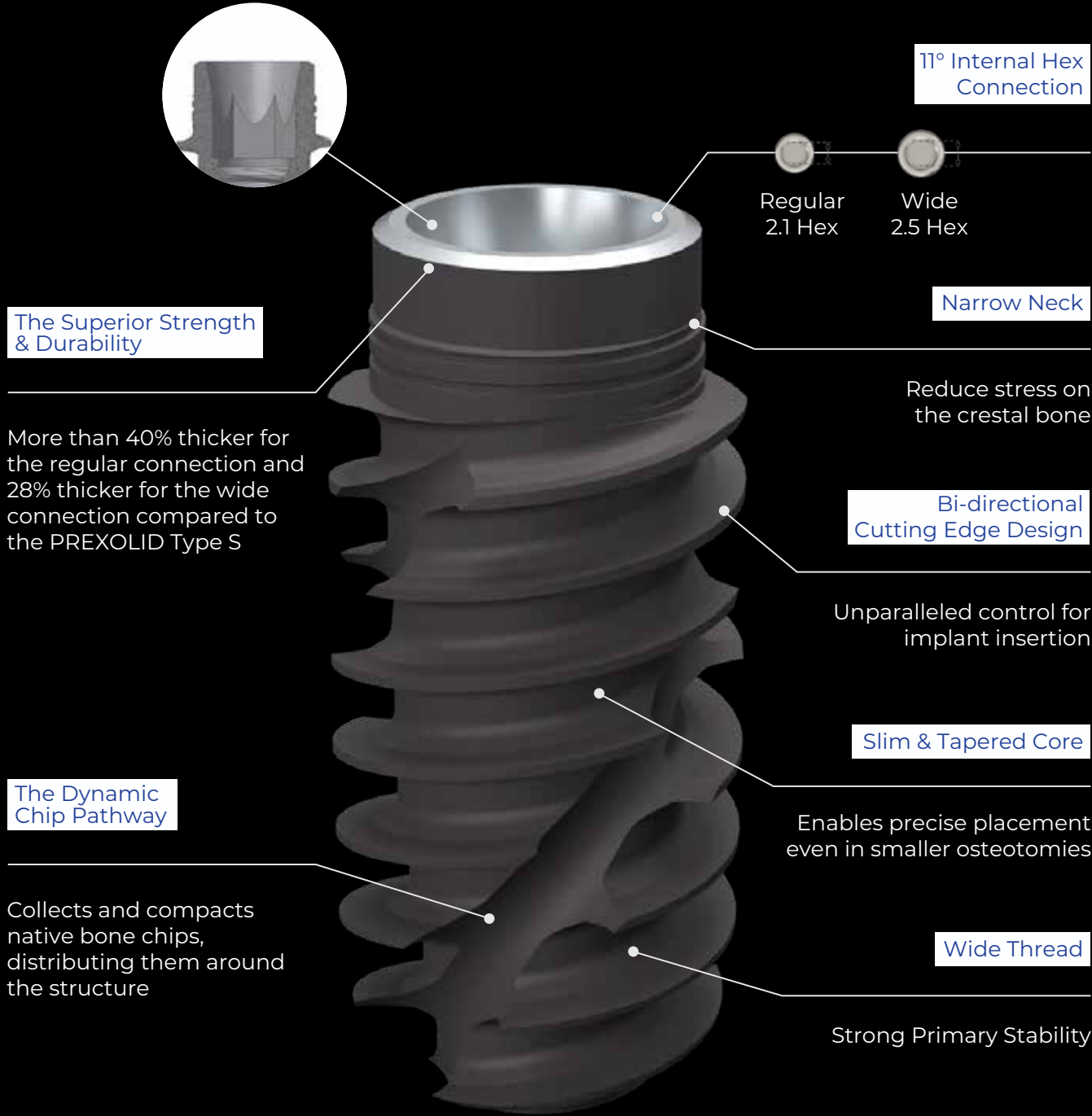
2

PREXOLID®

TYPE X

Advanced Design for Superior Primary Stability & Immediate Protocols, Setting a New Standard in Implant Technology

Raw Material : Grade 4



Design & Specification

The PREXOLID® TYPE X Implant System is equipped with a reliable hexagonal (hex) connection, ensuring stability and precision in dental implantology.

The PREXOLID® TYPE X implants are made from the material cpTi with an SLA surface. They are available in endosteal diameters ranging from Ø3.5 mm to Ø5.0 mm to cover the essential size range. Length options include up to 13 mm for diameters of Ø4.0 mm and Ø4.5 mm. Implants with diameters from Ø3.5 mm to Ø4.0 mm feature a 2.1 Hex Regular connection, while those with a diameter of Ø 5.0 mm have a 2.5 Hex Wide connection.

PREXOLID® TYPE X

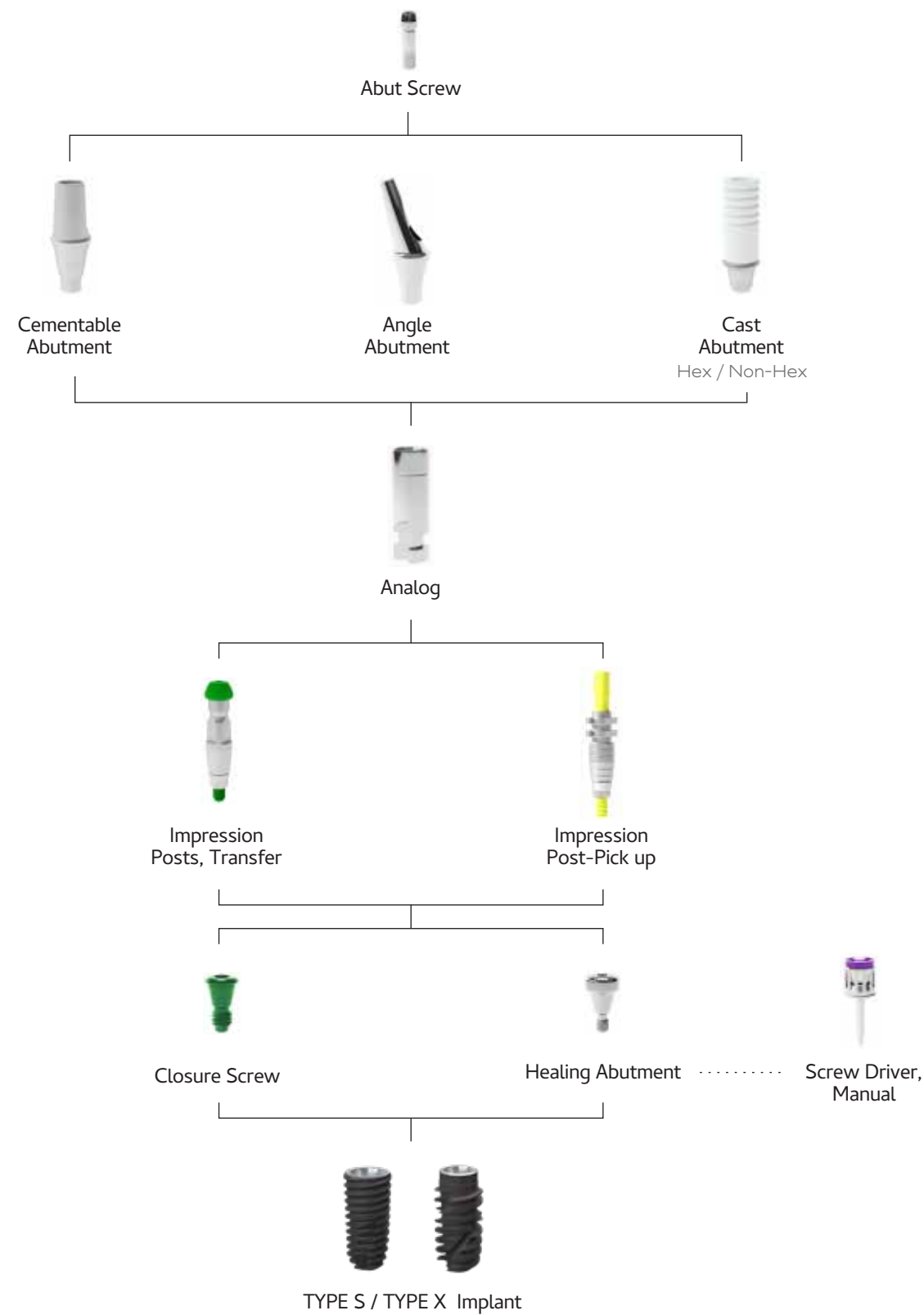
Ø 4.5 / L 10mm



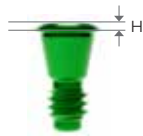
	Ø 3.5 mm	Ø 4.0 mm	Ø 4.5 mm	Ø 5.0 mm
A Outer diameter	3.75	4.0	4.5	5.0
B Platform diameter	3.5	3.5	3.5	4.5
C Connection diameter	2.8	2.8	2.8	3.35
D Apical diameter, body	2.1	2.2	2.3	2.4
E Apical diameter, threads	3.2	3.4	3.8	4.0
L Implant lengths	8.5 / 10.0 / 11.5 / 13.0	8.5 / 10.0 / 11.5 / 13.0		7.0 / 8.5 / 11.5 / 13.0
P Thread pitch	2.0	2.0	2.0	2.0
T Thread spacing	1.0	1.0	1.0	1.0
Application	Anterior	Premolar / Molar	Molar	Molar

Incl. closure screw

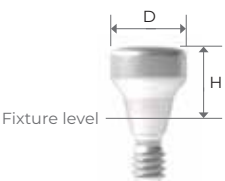
Platform (Ø)	Regular (2.1 Hex)			Wide (2.5 Hex)	
D (Ø)	 3.5	 4.0	 4.5	 5.0	
L (mm)	7.0			FXW 5007	
	8.5	FXR 3508	FXR 4008	FXR 4508	FXW 5008
	10.0	FXR 3510	FXR 4010	FXR 4510	FXW 5010
	11.5	FXR 3511	FXR 4011	FXR 4511	FXW 5011
	13.0	FXR 3513	FXR 4013	FXR 4513t	FXW 5013



Closure Screw



Healing Abutment

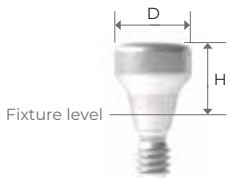


Diameter (Ø)	Connection	Length (mm)	Model No.
3.0	Regular (2.1 Hex)	0.4	CS 3004
3.5	Wide (2.5 Hex)	0.4	CS 3504
4.0		0.4	CS 4004

Diameter (Ø)	Connection	GH (mm)	Model No.
4.0	Regular (2.1 Hex)	3.0	HAR 403
		4.0	HAR 404
		5.0	HAR 405
		6.0	HAR 406
		7.0	HAR 407
4.5		3.0	HAR 453
		4.0	HAR 454
		5.0	HAR 455
		6.0	HAR 456
		7.0	HAR 457
3.5	Wide (2.5 Hex)	3.0	HAW 353
		4.0	HAW 354
		5.0	HAW 355
		6.0	HAW 356
		7.0	HAW 357
4.0		3.0	HAW 403
		4.0	HAW 404
		5.0	HAW 405
		6.0	HAW 406
		7.0	HAW 407

PROSTHETICS

Healing
Abutment



Abutment Screw



Diameter (Ø)	Connection	GH (mm)	Model No.
4.5	Wide (2.5 Hex)	3.0	HAW 453
		4.0	HAW 454
		5.0	HAW 455
		6.0	HAW 456
		7.0	HAW 457
5.0		3.0	HAW 503
		4.0	HAW 504
		5.0	HAW 505
		6.0	HAW 506
		7.0	HAW 507
5.5		3.0	HAW 553
		4.0	HAW 554
		5.0	HAW 555
		6.0	HAW 556
		7.0	HAW 557
6.0		3.0	HAW 603
		4.0	HAW 604
		5.0	HAW 605
		6.0	HAW 606
		7.0	HAW 607
7.0		3.0	HAW 703
		4.0	HAW 704
		5.0	HAW 705
		6.0	HAW 706
		7.0	HAW 707

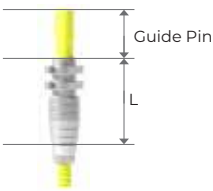
Diameter (Ø)	Connection	Length (mm)	Model No.
1.2	Regular (2.1 Hex)	10.0	ASR
1.2	Wide (2.5 Hex)	8.0	ASW

PROSTHETICS

Impression
Post, Transfer



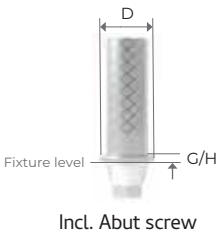
Impression
Post-Pick up



Analog



Temporary
Abutment

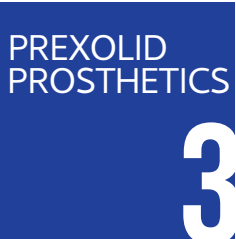


Diameter (Ø)	Connection	Length (mm)	Model No.
4.0	Regular (2.1 Hex)	14.0	ITR 40L
4.5		14.0	ITR 45L
4.0	Wide (2.5 Hex)	14.0	ITW 40L
4.5		14.0	ITW 45L

Diameter (Ø)	Connection	Length (mm)	Model No.
4.0	Regular (2.1 Hex)	15.0	IPR 40L
4.5		15.0	IPR 45L
4.0	Wide (2.5 Hex)	15.0	IPW 40L
4.5		15.0	IPW 45L

Diameter (Ø)	Connection	Length (mm)	Model No.
3.0	Regular (2.1 Hex)	9.0	LAR 30
3.5		9.0	LAR 35
4.0	Wide (2.5 Hex)	9.0	LAW 40

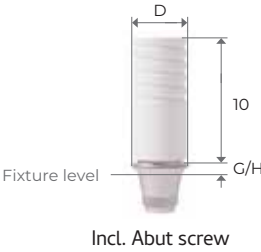
Diameter (Ø)	Connection	GH (mm)	Model No.
4.0	Regular (2.1 Hex)	3.0	TAR 4030
4.5		3.0	TAR 4530
4.0	Wide (2.5 Hex)	3.0	TAW 4030
4.5		3.0	TAW 4530



Cemented Restoration / Fixture Level Impression

PROSTHETICS

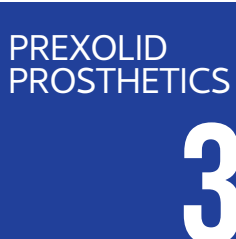
CAST (CCM)
Abutment



Diameter (Ø)	Connection	Length (mm)	Model No.
4.0	Regular (2.1 Hex)	1.0	CCR 401
4.0		3.0	CCR 403
4.5	Wide (2.5 Hex)	1.0	CCW 451
4.5		3.0	CCW 453

Diameter (Ø)	Connection	Height (mm)	GH (mm)	Model No.
4.0	Regular (2.1Hex)	4.0	2.0	CAR 40402
			3.0	CAR 40403
			4.0	CAR 40404
			5.0	CAR 40405
		5.5	2.0	CAR 40552
			3.0	CAR 40553
			4.0	CAR 40554
			5.0	CAR 40555
4.5		4.0	2.0	CAR 45402
			3.0	CAR 45403
			4.0	CAR 45404
			5.0	CAR 45405
		5.5	2.0	CAR 45552
			3.0	CAR 45553
			4.0	CAR 45554
			5.0	CAR 45555
4.0	Wide (2.5Hex)	4.0	2.0	CAW 40402
			3.0	CAW 40403
			4.0	CAW 40404
			5.0	CAW 40405
		5.5	2.0	CAW 40552
			3.0	CAW 40553
			4.0	CAW 40554
			5.0	CAW 40555

Cementable
Abutment



Cemented Restoration / Fixture Level Impression

PROSTHETICS

Cementable
Abutment



Diameter (Ø)	Connection	Height (mm)	GH (mm)	Model No.
4.5	Wide (2.5Hex)	4.0	2.0	CAW 45402
			3.0	CAW 45403
			4.0	CAW 45404
			5.0	CAW 45405
		5.5	2.0	CAW 45552
			3.0	CAW 45553
			4.0	CAW 45554
			5.0	CAW 45555
5.5		4.0	2.0	CAW 55402
			3.0	CAW 55403
			4.0	CAW 55404
			5.0	CAW 55405
		5.5	2.0	CAW 55552
			3.0	CAW 55553
			4.0	CAW 55554
			5.0	CAW 55555
6.5		4.0	2.0	CAW 65402
			3.0	CAW 65403
			4.0	CAW 65404
			5.0	CAW 65405
		5.5	2.0	CAW 65552
			3.0	CAW 65553
			4.0	CAW 65554
			5.0	CAW 65555

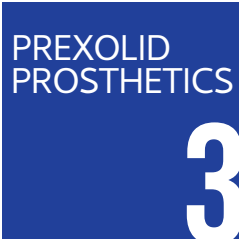


Cemented Restoration / Fixture Level Impression

PROSTHETICS

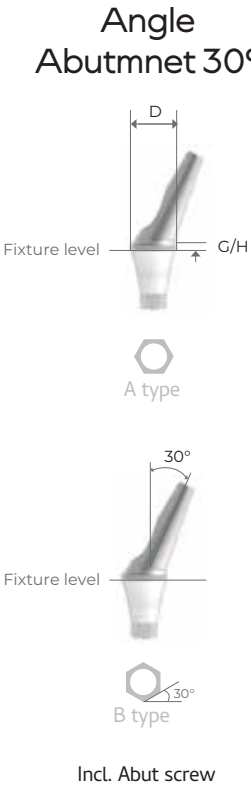


Diameter (Ø)	Connection	GH (mm)	Model No.
4.0	Regular (2.1 Hex)	1.0	AAR 17401
		2.0	AAR 17402
		3.0	AAR 17403
		4.0	AAR 17404
4.5		1.0	AAR 17451
		2.0	AAR 17452
		3.0	AAR 17453
		4.0	AAR 17454
4.0	Wide (2.5 Hex)	1.0	AAW 17401
		2.0	AAW 17402
		3.0	AAW 17403
		4.0	AAW 17404
		5.0	AAW 17405
4.5		1.0	AAW 17451
		2.0	AAW 17452
		3.0	AAW 17453
		4.0	AAW 17454
		5.0	AAW 17455
5.0		1.0	AAW 17501
		2.0	AAW 17502
		3.0	AAW 17503
		4.0	AAW 17504
		5.0	AAW 17505
5.5		1.0	AAW 17551
		2.0	AAW 17552
		3.0	AAW 17553
		4.0	AAW 17554
		5.0	AAW 17555
6.0		1.0	AAW 17601
		2.0	AAW 17602
		3.0	AAW 17603
		4.0	AAW 17604
		5.0	AAW 17605

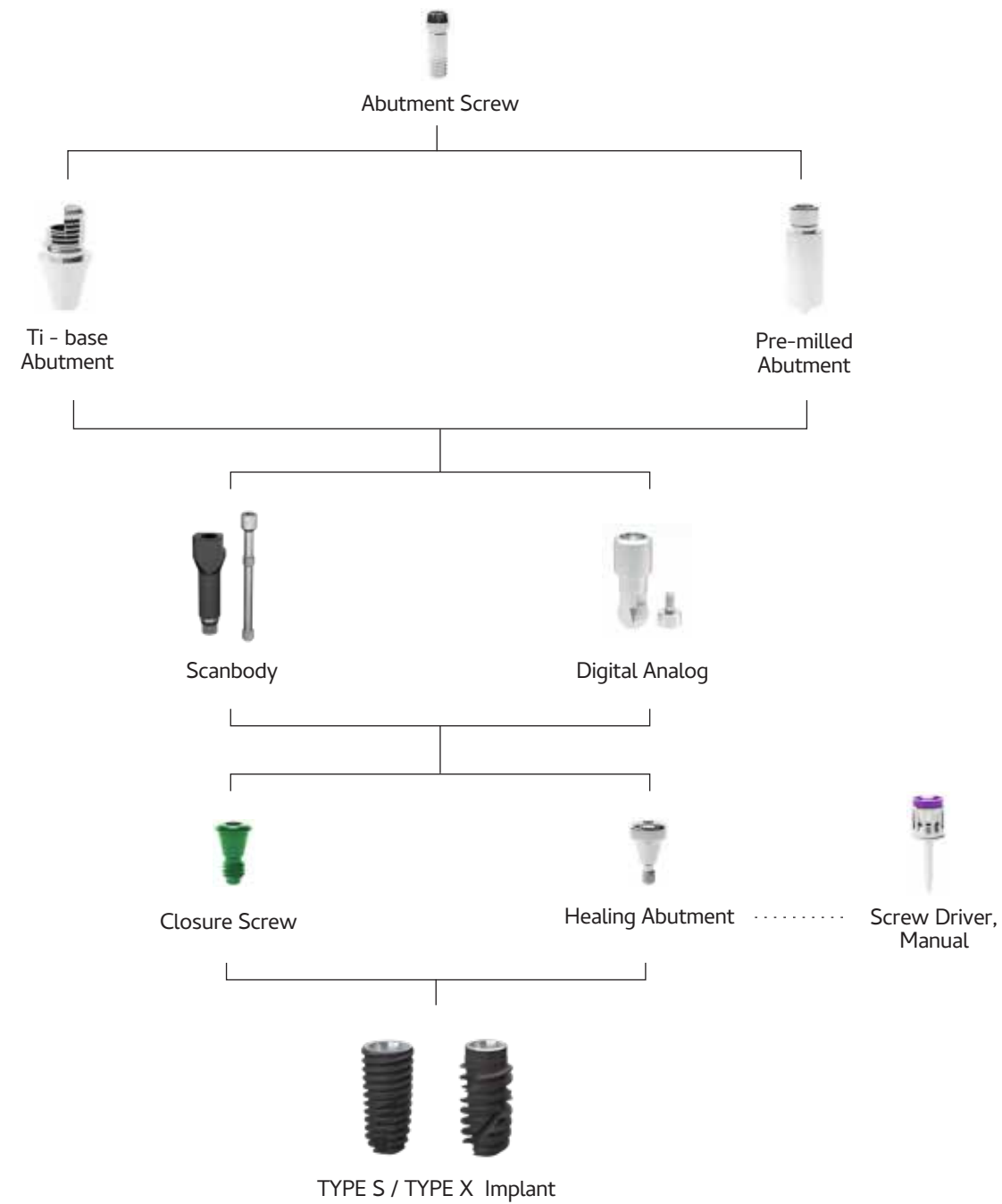


Cemented Restoration / Fixture Level Impression

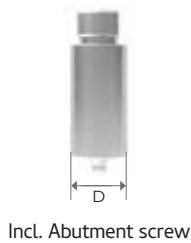
PROSTHETICS



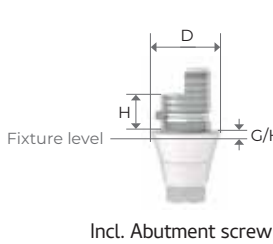
Diameter (Ø)	Connection	GH (mm)	Model No.
4.5	Regular (2.1 Hex)	1.0	AAR 30451
		2.0	AAR 30452
		3.0	AAR 30453
		4.0	AAR 30454
		5.0	AAR 30455
5.0		1.0	AAR 30501
		2.0	AAR 30502
		3.0	AAR 30503
		4.0	AAR 30504
		5.0	AAR 30505
4.0	Wide (2.5 Hex)	1.0	AAW 30401
		2.0	AAW 30402
		3.0	AAW 30403
		4.0	AAW 30404
		5.0	AAW 30405
4.5		1.0	AAW 30451
		2.0	AAW 30452
		3.0	AAW 30453
		4.0	AAW 30454
		5.0	AAW 30455
5.0		1.0	AAW 30501
		2.0	AAW 30502
		3.0	AAW 30503
		4.0	AAW 30504
		5.0	AAW 30505
5.5		1.0	AAW 30551
		2.0	AAW 30552
		3.0	AAW 30553
		4.0	AAW 30554
		5.0	AAW 30555
6.0		1.0	AAW 30601
		2.0	AAW 30602
		3.0	AAW 30603
		4.0	AAW 30604
		5.0	AAW 30605



Pre-milled Abutment



Ti-base Abutment



Scanbody



Digital Analog



Diameter (Ø)	Connection	Holder	Model No.
10.0	Regular (2.1 Hex)	ARUM (98.0mm)	P1PRA
14.0	Wide (2.5 Hex)	ARUM (98.0mm)	P4PWA

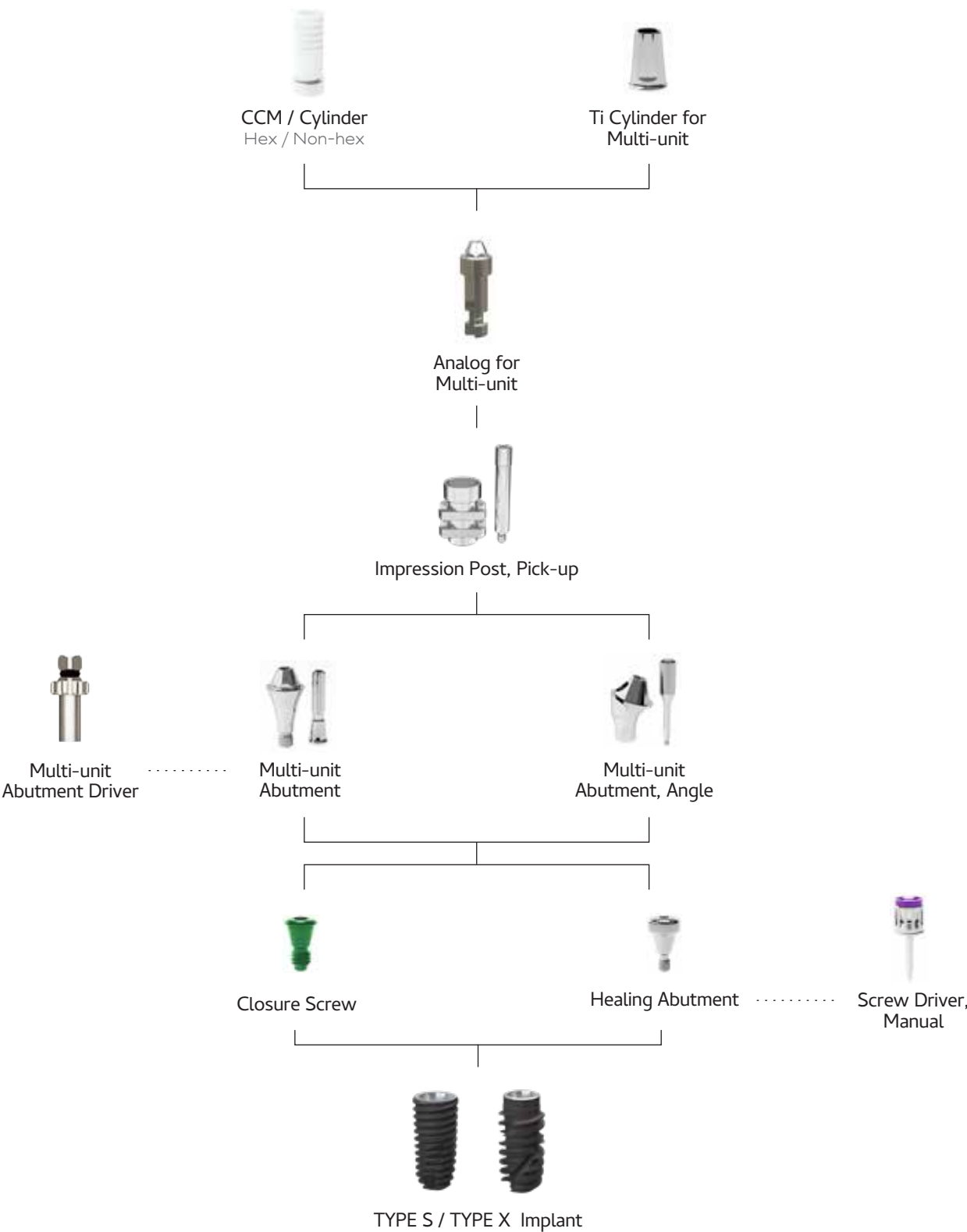
Diameter (Ø)	Connection	GH (mm)	H (mm)	Model No.
4.0	Regular (2.1 Hex)	1.0	4.0	TBSR 4041
		2.0		TBSR 4042
		3.0		TBSR 4043
4.5	Wide (2.5 Hex)	1.0	4.0	TBSW 4541
		2.0		TBSW 4542
		3.0		TBSW 4543

Diameter (Ø)	Connection	Length (mm)	Model No.
4.5	Regular (2.1 Hex)	10.0	SBRS
		14.0	SBRL
5.5	Wide (2.5 Hex)	10.0	SBWS
		14.0	SBWL

Diameter (Ø)	Connection	Model No.
4.0	Regular (2.1 Hex)	DAR 40
4.5	Wide (2.5 Hex)	DAW 45

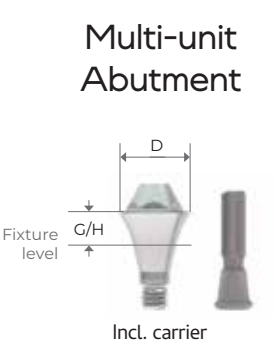
Mult-unit Restoration / Abutment Level Impression

PROSTHETIC FLOW DIAGRAM

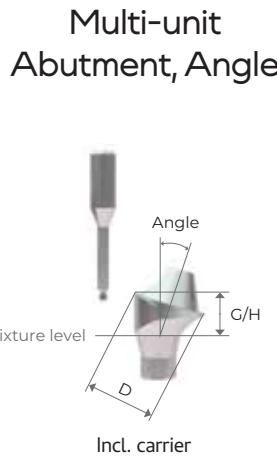


Mult-unit Restoration / Abutment Level Impression

PROSTHETICS



Diameter (Ø)	Connection	Angle (°)	GH (mm)	Model No.
4.8	Regular (2.1 Hex)	0	1.0	MAR 4810
			2.0	MAR 4820
			3.0	MAR 4830
			4.0	MAR 4840
4.8	Wide (2.5 Hex)	0	1.0	MAW 4810
			2.0	MAW 4820
			3.0	MAW 4830
			4.0	MAW 4840



Diameter (Ø)	Connection	Angle (°)	GH (mm)	Model No.
4.8	Regular (2.1 Hex)	17	2.5	MAR 174825
			3.0	MAR 174830
			4.0	MAR 174840
		30	3.5	MAR 304835
			4.0	MAR 304840
			5.0	MAR 304850
4.8	Wide (2.5 Hex)	17	2.5	MAW 174825
			3.0	MAW 174830
			4.0	MAW 174840
		30	3.5	MAW 304835
			4.0	MAW 304840
			5.0	MAW 304850

Impression Post,
Pick-up for
Multi-unit



Incl. carrier

Diameter (Ø)	Connection	Length (mm)	Model No.
4.0	Regular (2.1 Hex) / Wide (2.5 Hex)	15.0 (Guide Pin)	IPM 40L

Analog for
Multi-unit



Diameter (Ø)	Connection	Model No.
4.0	Regular (2.1 Hex) / Wide (2.5 Hex)	MAR 40

Ti Cylinder for
Multi-unit



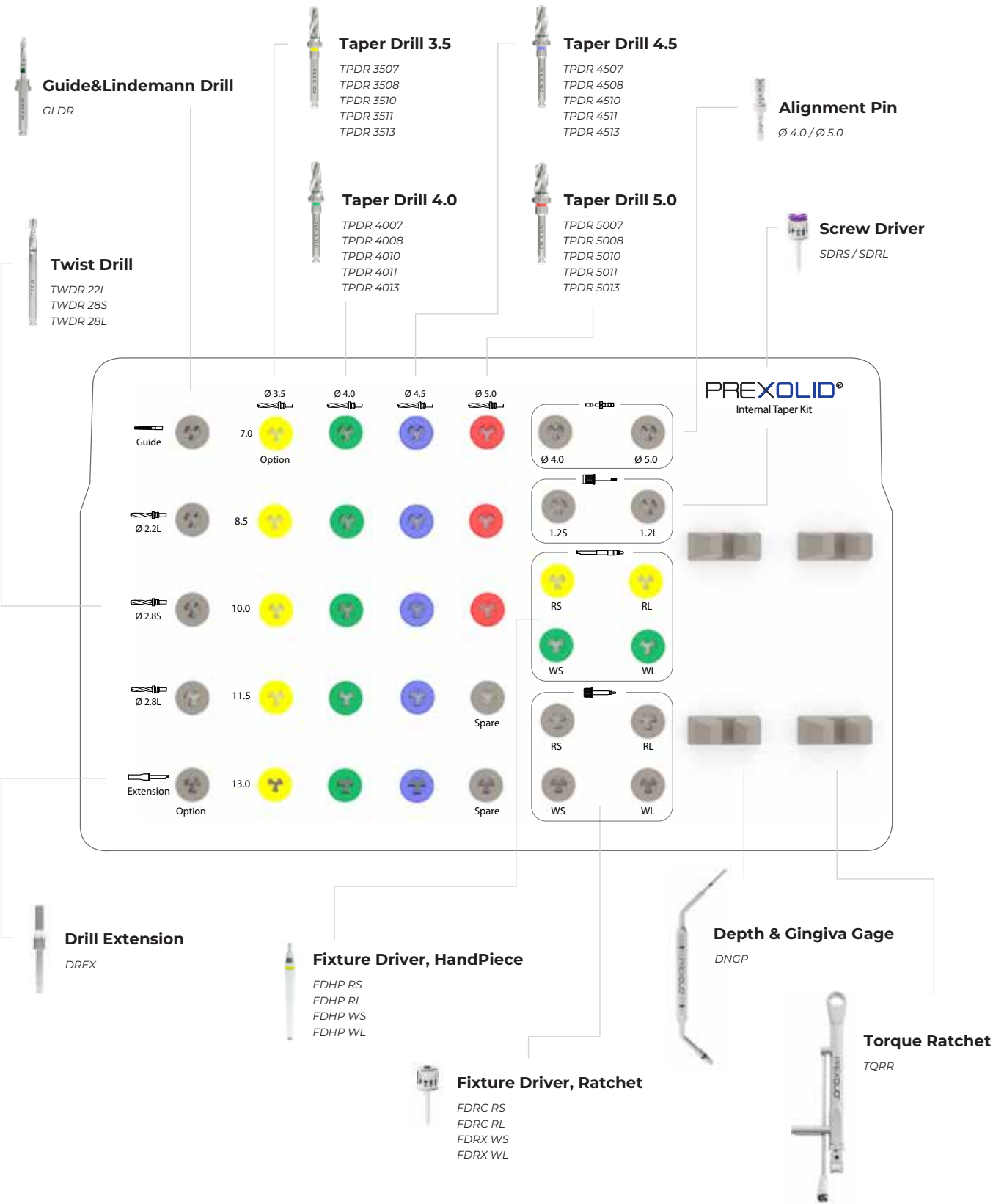
Diameter (Ø)	Connection	Model No.
5.0	Regular (2.1 Hex)	MCP 50H
5.0	Wide (2.5 Hex)	MCP 50N

CCM Cylinder for
Multi-unit



Diameter (Ø)	Connection	Model No.
4.0	Regular (2.1 Hex) / Wide (2.5 Hex)	CCS 40H
4.0	Non-hex	CCS 40N

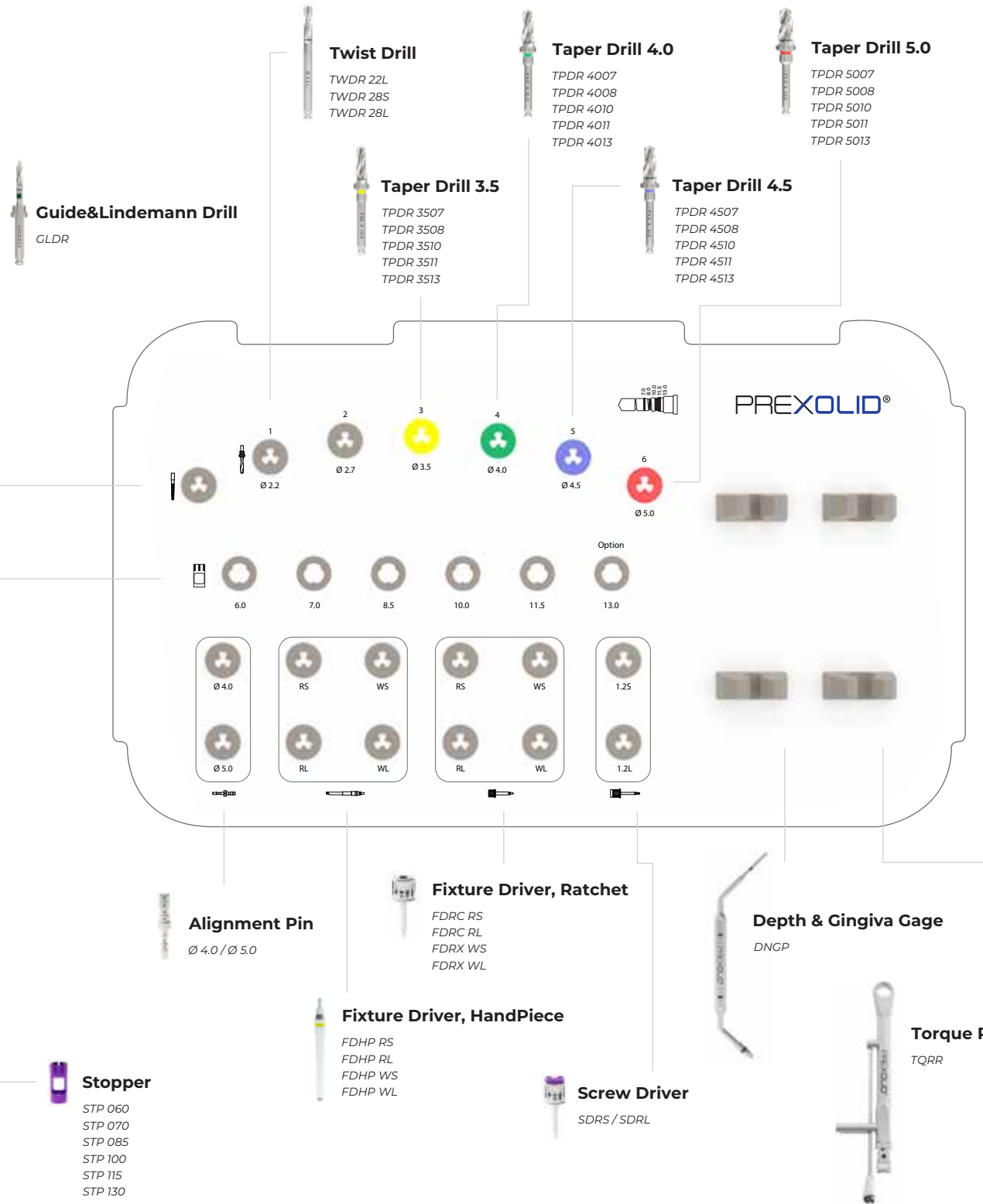
PREXOLID®
INTERNAL TAPER KIT





PREXOLID®

INTERNAL TAPER COMPACT KIT



Drills

Item	Diameter (Ø)	Length (mm)	Model No.
Guide&Lindemann	2.0	13.0	GLDR
Twist Drill 2.2	2.2	13.0	TWDR 22L
Twist Drill 2.8	2.8	13.0	TWDR 28S / TWDR 28L
Taper Drill 3.5	3.5	7.0 / 8.5 / 10.0 11.5 / 13.0	TPDR 3507 / TPDR 3508 / TPDR 3510 / TPDR 3511 / TPDR 3513
Taper Drill 4.0	4.0	7.0 / 8.5 / 10.0 11.5 / 13.0	TPDR 4007 / TPDR 4008 / TPDR 4010 / TPDR 4011 / TPDR 4013
Taper Drill 4.5	4.5	7.0 / 8.5 / 10.0 11.5 / 13.0	TPDR 4507 / TPDR 4508 / TPDR 4510 / TPDR 4511 / TPDRD 4513
Tapert Drill 5.0	5.0	7.0 / 8.5 / 10.0 11.5 / 13.0	TPDR 5007 / TPDR 5008 / TPDR 5010 / TPDR 5011 / TPDR 5013
Drill Extension	4.5	16	DREX

Drivers

Item	Diameter (Ø)	Length (mm)	Model No.
Screw Driver	1.2	13.0	SDRS
		20.0	SDRL
Fixture Driver, Handpiece	Regular (2.1 Hex)	28.0	FDHP RS
		33.0	FDHP RL
	Wide (2.5 Hex)	28.0	FDHP WS
		33.0	FDHP WL
Fixture Driver, Ratchet	Regular (2.1 Hex)	19.0	FDRC RS
		27.0	FDRC RL
	Wide (2.5 Hex)	19.0	FDRX WS
		27.0	FDRX WL

Instruments

Item	Model No.
Depth Gauge	DNCP
Torque Ratchet, Round type	TRRR

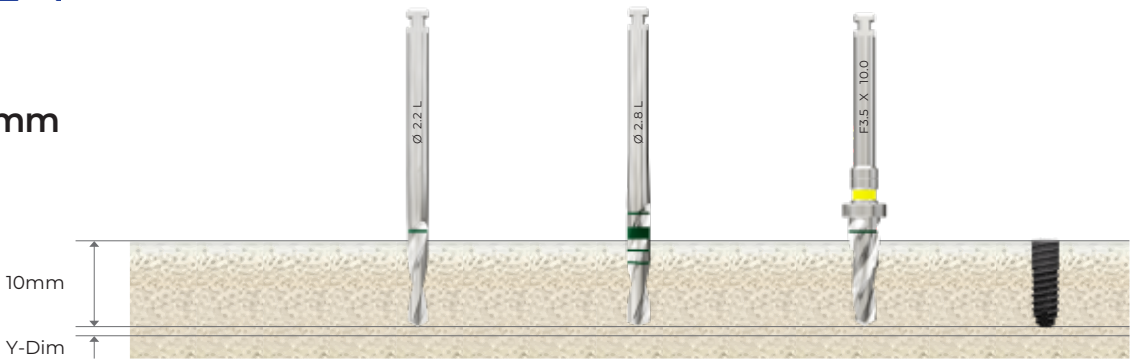


TYPE S

Drilling Sequence

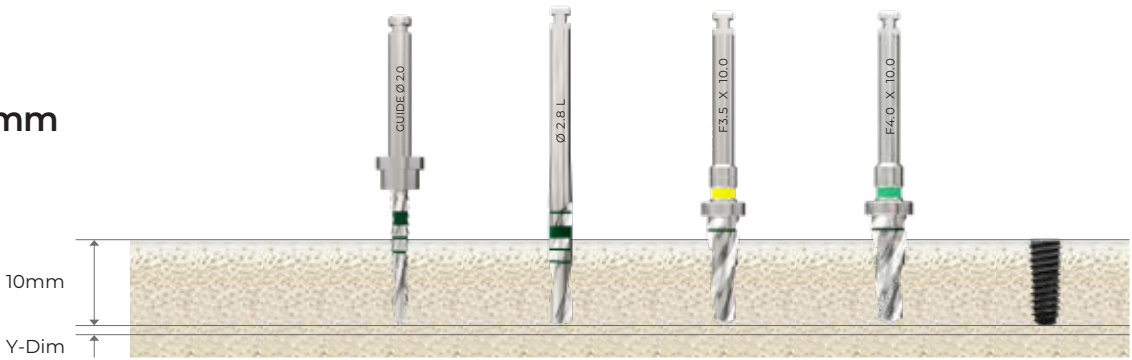
(Length : 10mm)

F 3.0mm



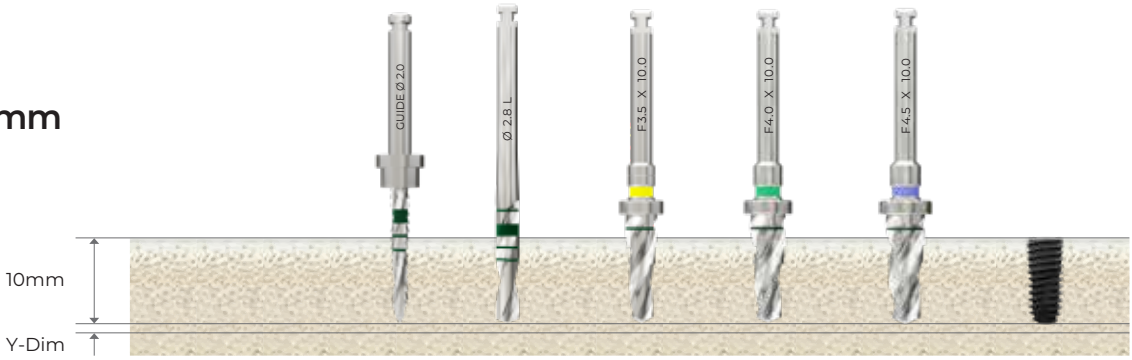
Bone Quality	Twist Drill (Ø 2.2)	Twist Drill (Ø 2.8)	Taper Drill (F3.5)	Ø 3.0 Fixture
soft	☐			Implant Placement
normal	☐	☐		
hard	☐		☐	

F 3.5mm



Bone Quality	Guide Drill	Twist Drill (Ø 2.8)	Taper Drill (Ø 3.5)	Taper Drill (F4.0)	Ø 3.5 Fixture
soft	☐	☐			Implant Placement
normal	☐	☐	☐		
hard	☐	☐	☐	☐	

F 4.0mm



Bone Quality	Guide Drill	Twist Drill (Ø 2.8)	Taper Drill (Ø 3.5)	Taper Drill (F4.0)	Taper Drill (F4.5)	Ø 4.0 Fixture
soft	☐	☐	☐			Implant Placement
normal	☐	☐	☐	☐		
hard	☐	☐	☐		☐	

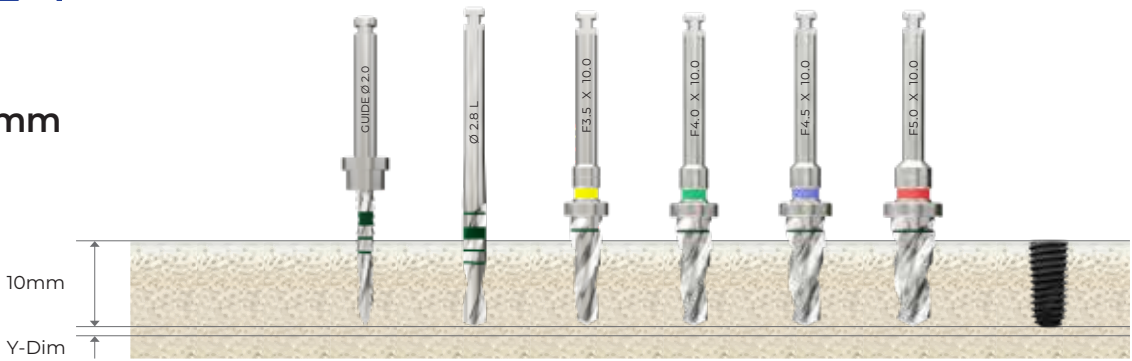


TYPE S

Drilling Sequence

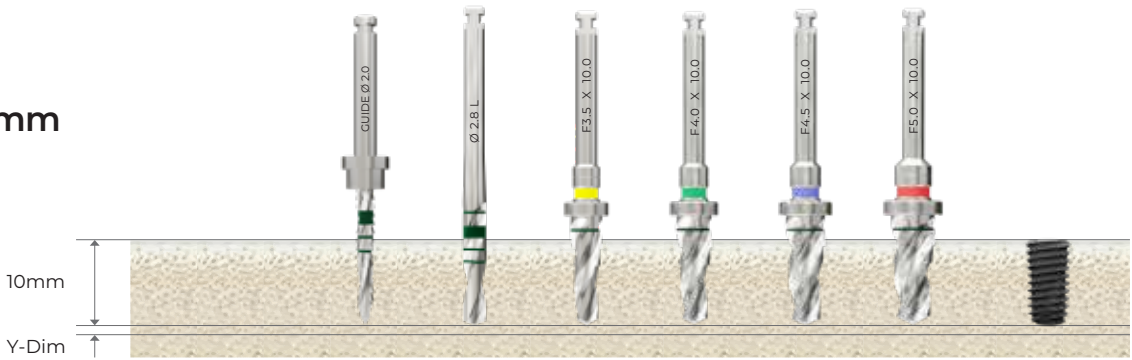
(Length : 10mm)

F 4.5mm



Bone Quality	Guide Drill	Twist Drill (Ø 2.8)	Taper Drill (Ø 3.5)	Taper Drill (F4.0)	Taper Drill (F4.5)	Taper Drill (F5.0)	Ø 4.5 Fixture
soft	☐	☐		☐			Implant Placement
normal	☐	☐	☐		☐		
hard	☐	☐	☐			☐	

F 5.0mm



Bone Quality	Guide Drill	Twist Drill (Ø 2.8)	Taper Drill (Ø 3.5)	Taper Drill (F4.0)	Taper Drill (F4.5)	Taper Drill (F5.0)	Ø 5.0 Fixture
soft	☐	☐		☐			Implant Placement
normal	☐	☐	☐		☐		
hard	☐	☐	☐			☐	

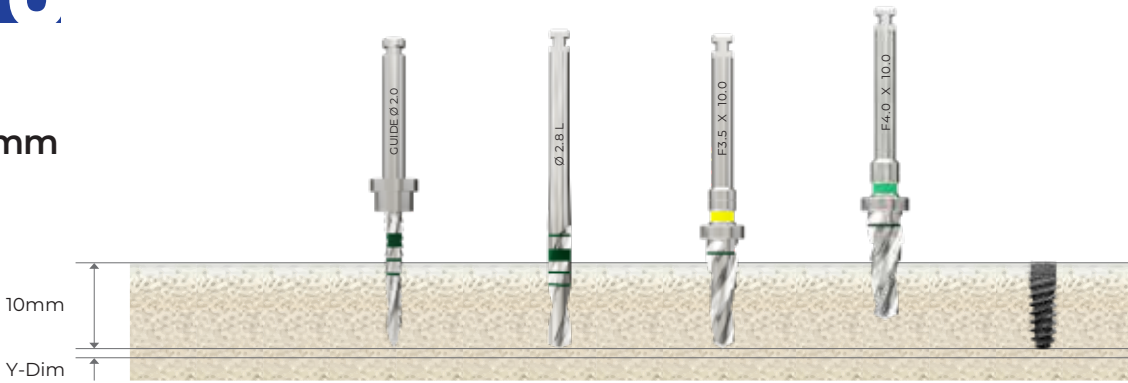


TYPE X

Drilling Sequence

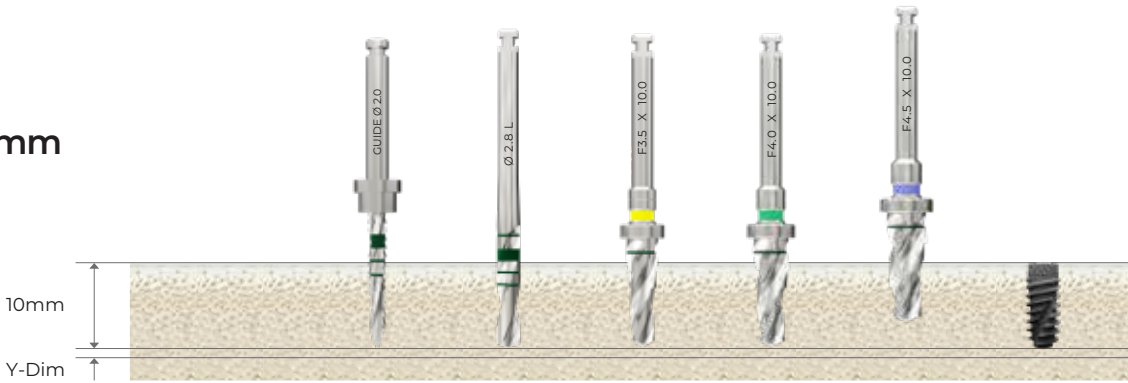
(Length : 10mm)

F 3.5mm



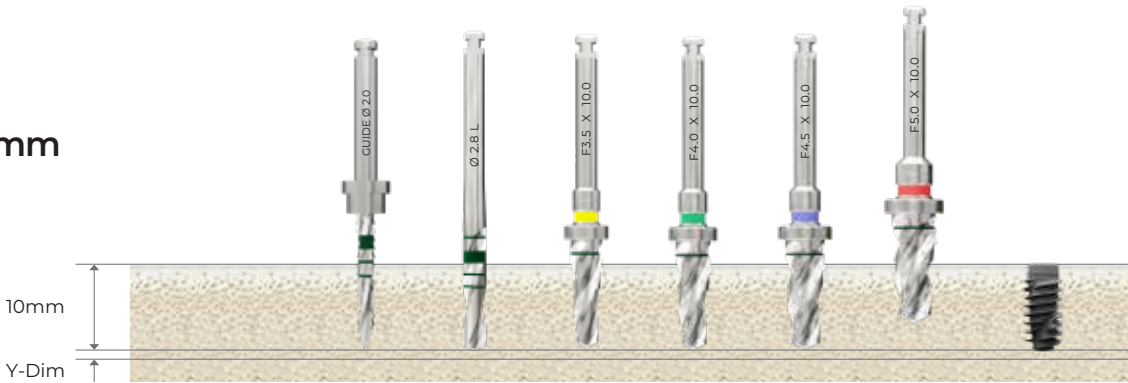
Bone Quality	Guide Drill	Twist Drill (Ø 2.8)	Taper Drill (Ø 3.5)	Taper Drill (F4.0)	Ø 3.5 Fixture
soft	○	○			Implant Placement
normal	○	○	○		
hard	○	○		○	

F 4.0mm



Bone Quality	Guide Drill	Twist Drill (Ø 2.8)	Taper Drill (Ø 3.5)	Taper Drill (F4.0)	Taper Drill (F4.5)	Ø 4.0 Fixture
soft	○	○	○			Implant Placement
normal	○	○	○	○		
hard	○	○	○		○	

F 4.5mm



Bone Quality	Guide Drill	Twist Drill (Ø 2.8)	Taper Drill (Ø 3.5)	Taper Drill (F4.0)	Taper Drill (F4.5)	Taper Drill (F5.0)	Ø 4.5 Fixture
soft	○	○		○			Implant Placement
normal	○	○	○		○		
hard	○	○	○			○	

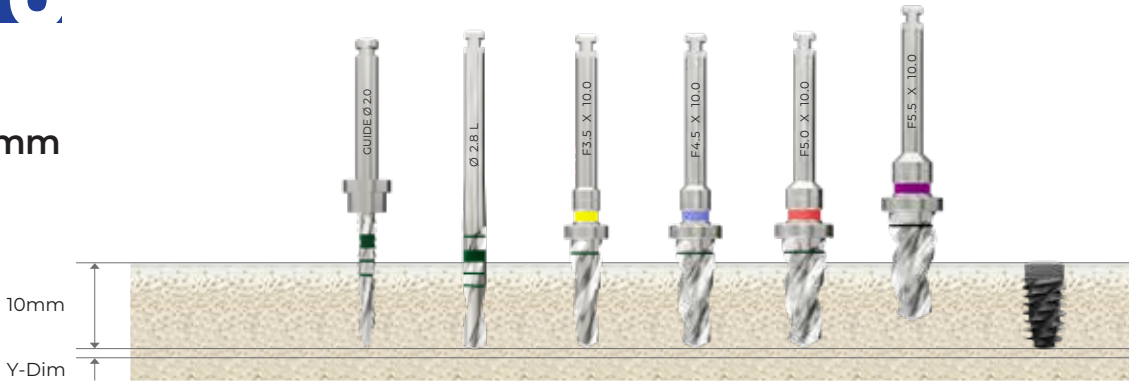


TYPE X

Drilling Sequence

(Length : 10mm)

F 5.0mm



Bone Quality	Guide Drill	Twist Drill (Ø 2.8)	Taper Drill (Ø 3.5)	Taper Drill (F4.5)	Taper Drill (F5.0)	Taper Drill (F5.5)	Ø 5.0 Fixture
soft	○	○		○			Implant Placement
normal	○	○	○		○		
hard	○	○	○			○	

PREXOLID®

2025

PREXOLID® IMPLANT SYSTEM

Product Catalog 2025

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