

DXL

DXL Implant
DXL Smart Implant
DXL Implant Plus
DXL Premium Hybrid Implant

SURGICAL MANUAL

www.dxlimplant.de

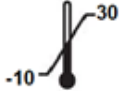


Wissenschaftspark Gelsenkirchen Munscheidstraße 14, 45886
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CONTENTS

EXPLANATION OF LABELS, MARKS AND SYMBOLS	3
DXL Implants Technical Specifications	4
DXL Implant	4
DXL Implant Plus	4
DXL Smart Implant	5
DXL Premium Hybrid Implant	5
COLOUR CODING OF DXL DRILL SET AND DXL IMPLANT DIAMETERS	8
Recommended Implant Size in Upper and Lower Jaw Bone	9
SURGICAL INSTRUMENTS	10
SURGICAL PROCEDURE FOR STANDARD IMPLANTATION	14
A. SURGICAL PROCEDURE FOR SOFT BONE QUALITY (D4)	15
1. DXL IMPLANT (D4)	15
2. DXL IMPLANT PLUS (D4)	17
3. DXL SMART IMPLANT (D4)	19
4. DXL PREMIUM HYBRID IMPLANT (D4)	21
B. SURGICAL PROCEDURE FOR MEDIUM BONE QUALITY (D2/D3)	23
1. DXL IMPLANT (D2/D3)	23
2. DXL IMPLANT PLUS (D2/D3)	25
3. DXL SMART IMPLANT (D2/D3)	27
4. DXL PREMIUM HYBRID IMPLANT (D2/D3)	29
C. SURGICAL PROCEDURE FOR HARD BONE QUALITY (D1)	31
1. DXL IMPLANT (D1)	31
2. DXL IMPLANT PLUS (D1)	33
3. DXL SMART IMPLANT (D1)	35
4. DXL PREMIUM HYBRID IMPLANT (D1)	37
OPENING AND INSERTION OF DXL IMPLANTS	39

EXPLANATION OF LABELS, MARKS AND SYMBOLS

	:	CE Mark	1984	:	Notified Body number
	:	Consult user manual.		:	Product code number
	:	Use of time (expiration date)		:	Lot number
	:	Production Date		:	Do not use if the packaging is damaged
	:	Manufacturer name and address		:	Disposable, do not use again
	:	Sterilized using irradiation		:	Store in dry place
	:	Recommended Storage Temperatures		:	Non-sterile
	:	Do not re-sterilize		:	Caution
	:	Keep away from sunlight			

DXL Implants Technical Specifications

DXL Implant



- Conical connection-hex index internal design
- Self tapped conic structure
- Stronge biomechanical stability
- Regular threads in the body area
- Dense and shallow grooves in the neck area.
- All implant products have option 'with cover'.

Diameters	Ø3,3mm	Ø3,75mm	Ø4,1mm	Ø4,8mm
Lenghts	8mm	10mm	12,5mm	15mm

DXL Implant Plus



- Conical connection hex index internal desing
- Self Tapped, conic structure
- Sharp and deep thread design
- Suitable for immediate loading
- Threads in the body of implant continue to the neck area.
- Light slope in neck area
- Stronge biomechanical stability
- All implant products have option 'with cover'.

Diameters	Ø3,3mm	Ø3,75mm	Ø4,1mm	Ø4,8mm
Lenghts	8mm	10mm	12,5mm	15mm

DXL Medical GmbH
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DXL Smart Implant



- Conical connection-hex hex index internal design
- Self Tapped conic structure
- More Sharp and deep thread design
- Stronge biomechanical stability
- Suitable for immediate loading
- *All implant products have option 'with cover'

Diameters	Ø3,5mm	Ø4,0mm	Ø 4,5mm	Ø5,5mm
Lenghts	8mm	10mm	12,5mm	15mm

DXL Premium Hybrid Implant



- Conical connection-hex hex index internal design
- Self tapped conic structure
- Stronge biomechanical stability
- Regular grooves in body of implant
- Dense and shallow grooves in the neck area.
- For gingival health, regular slope design in the neck area.
- *All implant products have option 'with cover'.

Diameters	Ø3,5mm	Ø3,75mm	Ø4,0mm	Ø4,1mm	Ø4,5mm	Ø5,5mm
Lenghts	8mm	10mm	12mm	12mm	14mm	14mm

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DXL IMPLANT		DXL IMPLANT WITH COVER	
Ref. Code	Implant Name	Ref. Code	Product Name
DXL-330080	DXL Implant Ø3,3x8mm	DXL-330080-C	DXL Implant with cover Ø3,3x8mm
DXL-330100	DXL Implant Ø3,3x10mm	DXL-330100-C	DXL Implant with cover Ø3,3x10mm
DXL-330125	DXL Implant Ø3,3x12,5mm	DXL-330125-C	DXL Implant with cover Ø3,3x12,5mm
DXL-390080	DXL Implant Ø3,75x8mm	DXL-390080-C	DXL Implant with cover Ø3,75x8mm
DXL-390100	DXL Implant Ø3,75x10mm	DXL-390100-C	DXL Implant with cover Ø3,75x10mm
DXL-390125	DXL Implant Ø3,75x12,5mm	DXL-390125-C	DXL Implant with cover Ø3,75x12,5mm
DXL-390150	DXL Implant Ø3,75x15mm	DXL-390150-C	DXL Implant with cover Ø3,75x15mm
DXL-425080	DXL Implant Ø4,1x8mm	DXL-425080-C	DXL Implant with cover Ø4,1x8mm
DXL-425100	DXL Implant Ø4,1x10mm	DXL-425100-C	DXL Implant with cover Ø4,1x10mm
DXL-425125	DXL Implant Ø4,1x12,5mm	DXL-425125-C	DXL Implant with cover Ø4,1x12,5mm
DXL-425150	DXL Implant Ø4,1x15mm	DXL-425150-C	DXL Implant with cover Ø4,1x15mm
DXL-480080	DXL Implant Ø4,8x8mm	DXL-480080-C	DXL Implant with cover Ø4,8x8mm
DXL-480100	DXL Implant Ø4,8x10mm	DXL-480100-C	DXL Implant with cover Ø4,8x10mm
DXL-480125	DXL Implant Ø4,8x12,5mm	DXL-480125-C	DXL Implant with cover Ø4,8x12,5mm
DXL-480150	DXL Implant Ø4,8x15mm	DXL-480150-C	DXL Implant with cover Ø4,8x15mm

DXL SMART IMPLANT		DXL SMART IMPLANT WITH COVER	
Ref. Code	Implant Name	Ref. Code	Product Name
DXL-ACM350080	DXL Smart Implant Ø3,5x8mm	DXL-ACM350080-C	DXL Smart Implant with cover Ø3,5x8mm
DXL-ACM350100	DXL Smart Implant Ø3,5x10mm	DXL-ACM350100-C	DXL Smart Implant with cover Ø3,5x10mm
DXL-ACM350125	DXL Smart Implant Ø3,5x12,5mm	DXL-ACM350125-C	DXL Smart Implant with cover Ø3,5x12,5mm
DXL-ACM400080	DXL Smart Implant Ø4,0x8mm	DXL-ACM400080-C	DXL Smart Implant with cover Ø4,0x8mm
DXL-ACM400100	DXL Smart Implant Ø4,0x10mm	DXL-ACM400100-C	DXL Smart Implant with cover Ø4,0x10mm
DXL-ACM400125	DXL Smart Implant Ø4,0x12,5mm	DXL-ACM400125-C	DXL Smart Implant with cover Ø4,0x12,5mm
DXL-ACM400150	DXL Smart Implant Ø4,0x15mm	DXL-ACM400150-C	DXL Smart Implant with cover Ø4,0x15mm
DXL-ACM455080	DXL Smart Implant Ø4,5x8mm	DXL-ACM455080-C	DXL Smart Implant with cover Ø4,5x8mm
DXL-ACM455100	DXL Smart Implant Ø4,5x10mm	DXL-ACM455100-C	DXL Smart Implant with cover Ø4,5x10mm
DXL-ACM455125	DXL Smart Implant Ø4,5x12,5mm	DXL-ACM455125-C	DXL Smart Implant with cover Ø4,5x12,5mm
DXL-ACM455150	DXL Smart Implant Ø4,5x15mm	DXL-ACM455150-C	DXL Smart Implant with cover Ø4,5x15mm
DXL-ACM550080	DXL Smart Implant Ø5,5x8mm	DXL-ACM550080-C	DXL Smart Implant with cover Ø5,5x8mm
DXL-ACM550100	DXL Smart Implant Ø5,5x10mm	DXL-ACM550100-C	DXL Smart Implant with cover Ø5,5x10mm
DXL-ACM550125	DXL Smart Implant Ø5,5x12,5mm	DXL-ACM550125-C	DXL Smart Implant with cover Ø5,5x12,5mm
DXL-ACM550150	DXL Smart Implant Ø5,5x15mm	DXL-ACM550150-C	DXL Smart Implant with cover Ø5,5x15mm
DXL-ACM550050	DXL Smart Implant Ø5,5x5mm SHORT	DXL-ACM550050-C	DXL Smart Implant Ø5,5x5mm SHORT with cover
DXL-ACM450050	DXL Smart Implant Ø4,5x5mm SHORT	DXL-ACM450050-C	DXL Smart Implant Ø4,5x5mm SHORT with cover
DXL-ACM400050	DXL Smart Implant Ø4,0x5mm SHORT	DXL-ACM400050-C	DXL Smart Implant Ø4,0x5mm SHORT with cover

DXL IMPLANT PLUS		DXL IMPLANT PLUS WITH COVER	
Ref. Code	Implant Name	Ref. Code	Product Name
DXL-A330080	DXL Implant Plus Ø3,3x8mm	DXL-A330080-C	DXL Implant Plus with cover Ø3,3x8mm
DXL-A330100	DXL Implant Plus Ø3,3x10mm	DXL-A330100-C	DXL Implant Plus with cover Ø3,3x10mm
DXL-A330125	DXL Implant Plus Ø3,3x12,5mm	DXL-A330125-C	DXL Implant Plus with cover Ø3,3x12,5mm
DXL-A370080	DXL Implant Plus Ø3,75x8mm	DXL-A370080-C	DXL Implant Plus with cover Ø3,75x8mm
DXL-A370100	DXL Implant Plus Ø3,75x10mm	DXL-A370100-C	DXL Implant Plus with cover Ø3,75x10mm
DXL-A370125	DXL Implant Plus Ø3,75x12,5mm	DXL-A370125-C	DXL Implant Plus with cover Ø3,75x12,5mm
DXL-A370150	DXL Implant Plus Ø3,75x15mm	DXL-A370150-C	DXL Implant Plus with cover Ø3,75x15mm
DXL-A415080	DXL Implant Plus Ø4,1x8mm	DXL-A415080-C	DXL Implant Plus with cover Ø4,1x8mm
DXL-A415100	DXL Implant Plus Ø4,1x10mm	DXL-A415100-C	DXL Implant Plus with cover Ø4,1x10mm
DXL-A415125	DXL Implant Plus Ø4,1x12,5mm	DXL-A415125-C	DXL Implant Plus with cover Ø4,1x12,5mm
DXL-A415150	DXL Implant Plus Ø4,1x15mm	DXL-A415150-C	DXL Implant Plus with cover Ø4,1x15mm
DXL-A480080	DXL Implant Plus Ø4,8x8mm	DXL-A480080-C	DXL Implant Plus with cover Ø4,8x8mm
DXL-A480100	DXL Implant Plus Ø4,8x10mm	DXL-A480100-C	DXL Implant Plus with cover Ø4,8x10mm
DXL-A480125	DXL Implant Plus Ø4,8x12,5mm	DXL-A480125-C	DXL Implant Plus with cover Ø4,8x12,5mm
DXL-A480150	DXL Implant Plus Ø4,8x15mm	DXL-A480150-C	DXL Implant Plus with cover Ø4,8x15mm

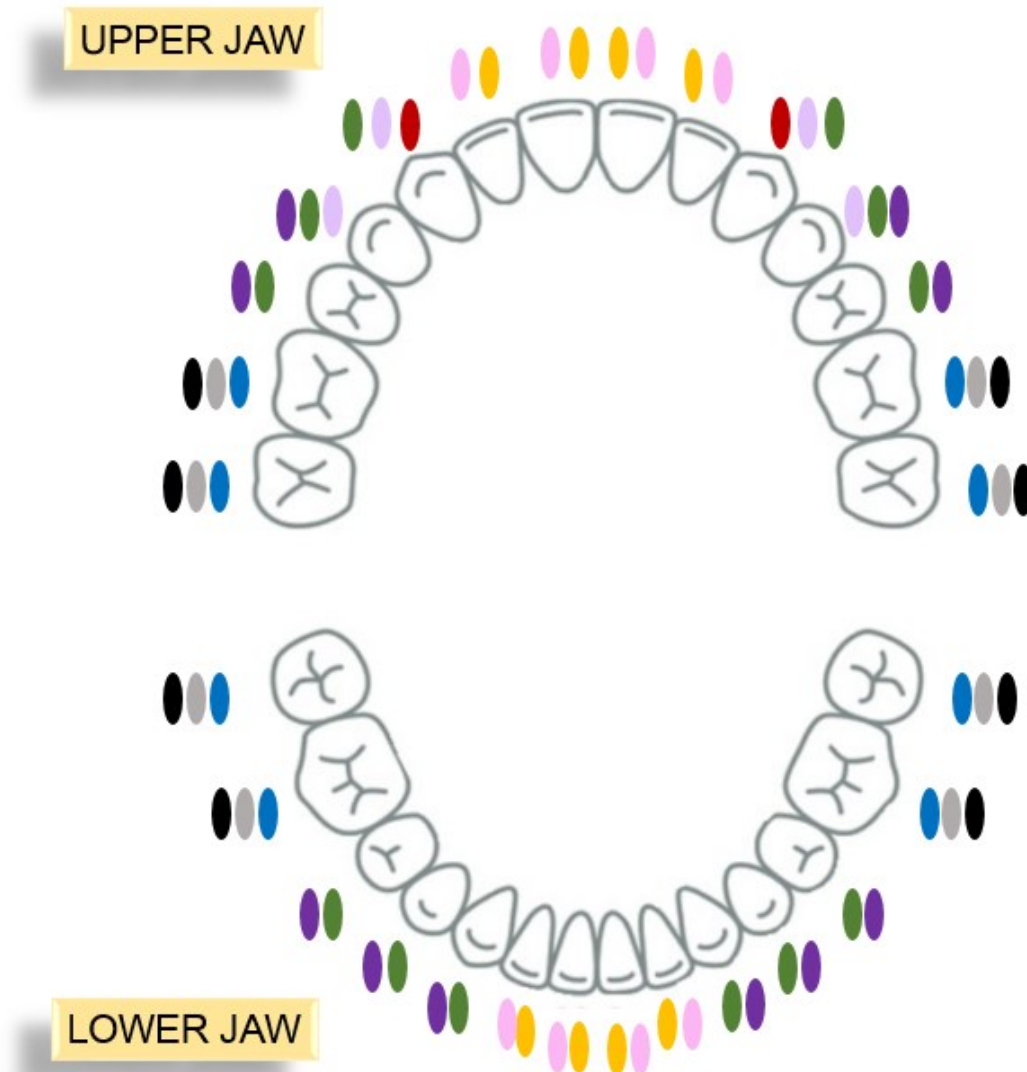
DXL PREMIUM HYBRID IMPLANT		DXL PREMIUM HYBRID IMPLANT WITH COVER	
Ref. Code	Implant Name	Ref. Code	Product Name
DXL-PH-3508	DXL Premium Hybrid Implant Ø3,5x8mm	DXL-PH-3508-C	DXL Premium Hybrid Implant Ø3,5x8mm with cover
DXL-PH-3510	DXL Premium Hybrid Implant Ø3,5x10mm	DXL-PH-3510-C	DXL Premium Hybrid Implant Ø3,5x10mm with cover
DXL-PH-3512	DXL Premium hybrid Implant Ø3,5x12mm	DXL-PH-3512-C	DXL Premium Hybrid Implant Ø3,5x12mm with cover
DXL-PH-3514	DXL Premium Hybrid Implant Ø3,5x14mm	DXL-PH-3514-C	DXL Premium Hybrid Implant Ø3,5x14mm with cover
DXL-PH-3708	DXL Premium Hybrid Implant Ø3,75x8mm	DXL-PH-3708-C	DXL Premium Hybrid Implant Ø3,75x8mm with cover
DXL-PH-3710	DXL Premium Hybrid Implant Ø3,75x10mm	DXL-PH-3710-C	DXL Premium Hybrid Implant Ø3,75x10mm with cover
DXL-PH-3712	DXL Premium Hybrid Implant Ø3,75x12mm	DXL-PH-3712-C	DXL Premium Hybrid Implant Ø3,75x12mm with cover
DXL-PH-3714	DXL Premium Hybrid Implant Ø3,75x14mm	DXL-PH-3714-C	DXL Premium Hybrid Implant Ø3,75x14mm with cover
DXL-PH-4008	DXL Premium Hybrid Implant Ø4,0x8mm	DXL-PH-4008-C	DXL Premium Hybrid Implant Ø4,0x8mm with cover
DXL-PH-4010	DXL Premium Hybrid Implant Ø4,0x10mm	DXL-PH-4010-C	DXL Premium Hybrid Implant Ø4,0x10mm with cover
DXL-PH-4012	DXL Premium Hybrid Implant Ø4,0x12mm	DXL-PH-4012-C	DXL Premium Hybrid Implant Ø4,0x12mm with cover
DXL-PH-4014	DXL Premium Hybrid Implant Ø4,0x14mm	DXL-PH-4014-C	DXL Premium Hybrid Implant Ø4,0x14mm with cover
DXL-PH-4108	DXL Premium Hybrid Implant Ø4,1x8mm	DXL-PH-4108-C	DXL Premium Hybrid Implant Ø4,1x8mm with cover
DXL-PH-4110	DXL Premium Hybrid Implant Ø4,1x10mm	DXL-PH-4110-C	DXL Premium Hybrid Implant Ø4,1x10mm with cover
DXL-PH-4112	DXL Premium Hybrid Implant Ø4,1x12mm	DXL-PH-4112-C	DXL Premium Hybrid Implant Ø4,1x12mm with cover
DXL-PH-4114	DXL Premium Hybrid Implant Ø4,1x14mm	DXL-PH-4114-C	DXL Premium Hybrid Implant Ø4,1x14mm with cover
DXL-PH-4508	DXL Premium Hybrid Implant Ø4,5x8mm	DXL-PH-4508-C	DXL Premium Hybrid Implant Ø4,5x8mm with cover
DXL-PH-4510	DXL Premium Hybrid Implant Ø4,5x10mm	DXL-PH-4510-C	DXL Premium Hybrid Implant Ø4,5x10mm with cover
DXL-PH-4512	DXL Premium Hybrid Implant Ø4,5x12mm	DXL-PH-4512-C	DXL Premium Hybrid Implant Ø4,5x12mm with cover
DXL-PH-4514	DXL Premium Hybrid Implant Ø4,5x14mm	DXL-PH-4514-C	DXL Premium Hybrid Implant Ø4,5x14mm with cover
DXL-PH-5008	DXL Premium Hybrid Implant Ø5,0x8mm	DXL-PH-5008-C	DXL Premium Hybrid Implant Ø5,0x8mm with cover
DXL-PH-5010	DXL Premium Hybrid Implant Ø5,0x10mm	DXL-PH-5010-C	DXL Premium Hybrid Implant Ø5,0x10mm with cover
DXL-PH-5012	DXL Premium Hybrid Implant Ø5,0x12mm	DXL-PH-5012-C	DXL Premium Hybrid Implant Ø5,0x12mm with cover
DXL-PH-5014	DXL Premium Hybrid Implant Ø5,0x14mm	DXL-PH-5014-C	DXL Premium Hybrid Implant Ø5,0x14mm with cover

COLOUR CODING OF DXL DRILL SET AND DXL IMPLANT DIAMETERS

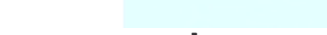
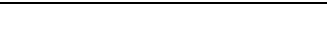
Pink		Ø 3,3 mm	DXL Implant DXL Implant Plus
Yellow		Ø 3,5 mm	DXL Premium Hybrid Implant DXL Smart Implant
Red		Ø 3,75 mm	DXL Implant DXL Implant Plus <i>DXL Premium Hybrid Implant</i>
Lilac		Ø 4,0 mm	DXL Premium Hybrid Implant DXL Smart Implant
Green		Ø 4,1 mm	DXL Implant DXL Implant Plus <i>DXL Premium Hybrid Implant</i>
Purple		Ø 4,5 mm	DXL Premium Hybrid Implant DXL Smart Implant
Blue		Ø 4,8 mm	DXL Implant DXL Implant Plus
Grey		Ø 5,0 mm	DXL Premium Hybrid Implant
Black		Ø 5,5 mm	DXL Smart Implant

Recommended Implant Size in Upper and Lower Jaw Bone

Dentist must decide on implant diameter, considering variables such as bone quality / volume, distance between teeth, ridge height. (See, color coding table)



SURGICAL INSTRUMENTS

Product Image	Ref. Code	Drill Name
	DXL-006290	DXL Parallel Drill Standard Ø2,60 White II
	DXL-007290	DXL Parallel Drill Hard Ø2,80 White III
	DXL-003330	DXL-Parallel Drill Soft Ø1,8 Pink I
	DXL-006330	DXL Parallel Drill Standard Ø2,2 Pink II
	DXL-007330	DXL Parallel Drill Hard Ø2,8 Pink III
	DXL-003345	DXL Plus Parallel Drill Soft Ø3,0 Yellow I
	DXL-006345	DXL Plus Parallel Drill standard Ø3,1 Yellow II
	DXL-007345	DXL Plus Parallel Drill Ø3,2 Yellow III
	DXL-003375	DXL Parallel Drill Ø3,4 Soft Red I
	DXL-006375	DXL Parallel Drill Standard Ø3,5 Red II
	DXL-007375	DXL Parallel Drill Hard Ø3,6 Red III
	DXL-003410	DXL Parallel Drill Soft Ø3,8 Green I
	DXL-006410	DXL Parallel Drill Standard Ø3,9 Green II
	DXL-007410	DXL Parallel Drill Hard Ø4,0 Green III
	DXL-003480	DXL-Parallel Drill Soft Ø4,4 Blue I
	DXL-006480	DXL-Parallel Standard Ø4,6 Blue II
	DXL-007480	DXL-Parallel Drill Hard Ø4,7 Blue III

Drill Code	Drill Name	Product Image
DXL-005330	DXL-Stop Drill Ø3,3 Pink	
DXL-005345	DXL-Stop Drill Ø3,4 Yellow	
DXL-005375	DXL-Stop Drill Ø3,7 Red	
DXL-005410	DXL-Stop Drill Ø4,1 Green	
DXL-005480	DXL-Stop Drill Ø4,8 Blue	
DXL-005350	DXL-Stop Drill Ø3,5	
DXL-005400	DXL-Stop Drill Ø4,0	
DXL-005450	DXL-Stop Drill Ø4,5	
DXL-005500	DXL-Stop Drill Ø5,0	
DXL-P-004375	DXL-Smart Screw Tap Ø3,7 Red	
DXL-P-004410	DXL-Smart Screw Tap Ø4,1 Green	
DXL-P-004480	DXL-Smart Screw Tap Ø4,8 Blue	
DXL-0180	DXL Ø1,8 Short Drill	
DXL-0340	DXL Ø3,4 Short Drill	
DXL-0380	DXL Ø3,8 Short Drill	
DXL-0440	DXL Ø4,4 Short Drill	

Stopper

Drill Code	Drill Name
DXL-129049	DXL Drill Stopper Ø2,9 mm, Dept 4,9 mm White
DXL-129065	DXL Drill Stopper Ø2,9 mm, Dept 6,5 mm White
DXL-129080	DXL Drill Stopper Ø2,9 mm, Dept 8 mm White
DXL-129100	DXL Drill Stopper Ø2,9 mm, Dept 10 mm White
DXL-129125	DXL Drill Stopper Ø2,9 mm, Dept 12,5 mm White
DXL-135049	DXL Drill Stopper Ø3,45 mm, Dept 4,9 mm Yellow
DXL-135065	DXL Drill Stopper Ø3,45 mm, Dept 6,5 mm Yellow
DXL-135080	DXL Drill Stopper Ø3,45 mm, Dept 8 mm Yellow
DXL-135100	DXL Drill Stopper Ø3,45 mm, Dept 10 mm Yellow
DXL-135125	DXL Drill Stopper Ø3,45 mm, Dept 12,5 mm Yellow
DXL-138049	DXL Drill Stopper Ø3,75 mm, Dept 4,9 mm Red
DXL-138065	DXL Drill Stopper Ø3,75 mm, Dept 6,5 mm Red
DXL-138080	DXL Drill Stopper Ø3,75 mm, Dept 8 mm Red
DXL-138100	DXL Drill Stopper Ø3,75 mm, Dept 10 mm Red
DXL-138125	DXL Drill Stopper Ø3,75 mm, Dept 12,5 mm Red
DXL-141049	DXL Drill Stopper Ø4,1 mm, Dept 4,9 mm Green
DXL-141065	DXL Drill Stopper Ø4,1 mm, Dept 6,5 mm Green
DXL-141080	DXL Drill Stopper Ø4,1 mm, Dept 8 mm Green
DXL-141100	DXL Drill Stopper Ø4,1 mm, Dept 10 mm Green
DXL-141125	DXL Drill Stopper Ø4,1 mm, Dept 12,5 mm Green
DXL-148049	DXL Drill Stopper Ø4,8 mm, Dept 4,9 mm Blue
DXL-148065	DXL Drill Stopper Ø4,8 mm, Dept 6,5 mm Blue
DXL-148080	DXL Drill Stopper Ø4,8 mm, Dept 8 mm Blue
DXL-148100	DXL Drill Stopper Ø4,8 mm, Dept 10 mm Blue
DXL-148125	DXL Drill Stopper Ø4,8 mm, Dept 12,5 mm Blue

Product Image	Drill Code	Drill Name
	DXL-FIL-186RF	DXL-Pilot Frez (Cortical)
	DXL-960004	Universal Drill Extention
	DXL-14230315	DXL Paralel Pin Ø2,3/Ø3,15
	DXL-14350410	DXL Paralel Pin Ø3,5/Ø4,1

Caution!

Risks and effects of multiple use of single use products;

Drill: Turning the drill too far in the cavity may cause cavity mismatch and bone necrosis. As a result, there is a risk of bone necrosis due to overheating and thus impairing the osseointegration of the implants. All other products labeled for single use come with many risks when used multiple times.

Meanwhile, the effects of the material resistance of repeated cleaning and sterilization processes have not been tested. There is a risk of inflammation and infection when reusing disposable products.

Please, Consult Instruction For User of DXL Implant System and DXL Drill System (TF-01-007 and TF-02-007).

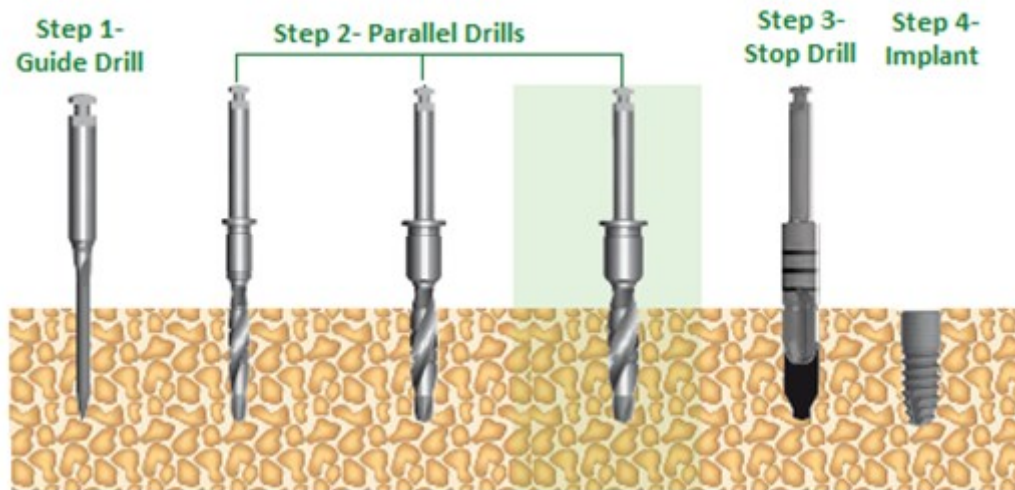
Please, access the user manual from this address: ifu.dxlimplant.de

SURGICAL PROCEDURE FOR STANDARD IMPLANTATION

- A. SURGICAL PROCEDURE FOR SOFT BONE QUALITY (D4)
- B. SURGICAL PROCEDURE FOR MEDIUM BONE QUALITY (D2/D3)
- C. SURGICAL PROCEDURE FOR HARD BONE QUALITY (D1)

A. SURGICAL PROCEDURE FOR SOFT BONE QUALITY (D4)

1. DXL IMPLANT (D4)



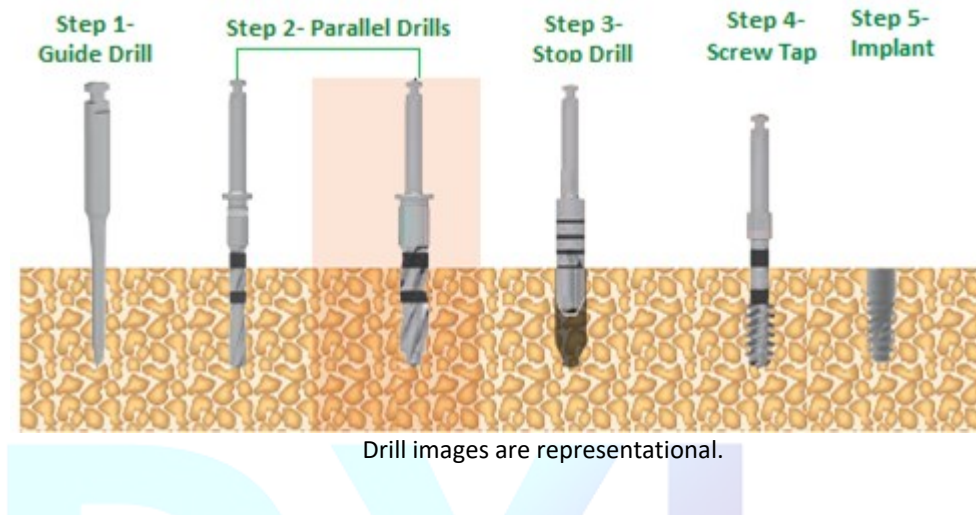
Drill images are representational.

<u>Step 1</u>	Always use guide drill for first step and check bone quality.	
<u>Step 2</u>	According to implant diameter, choose appropriate parallel drill from Table A1. Use in order of these drills.	Max 400 Rpm
<u>Step 3</u>	<i>As optional</i> , use Stop Drill for expanding neck. (Please, look at Table A1. for appropriate stop drill.	
<u>Step 4</u>	If the implant cavity is ready, go to the implant placement stage.	Max 25 Rpm

Table A1. Parallel Drill Sequence For Soft Bone

DXL Implant Diameter (mm)	Drill Sequence (mm)	Reference Code	Drill Name
Ø 3,3	1,8	DXL-003330	DXL-Parallel Drill Soft Ø1,8 Pink I
	Stop Drill	DXL-005330	DXL-Stop Drill Ø3,3 Pink
Ø 3,75	2,6	DXL-006290	DXL Parallel Drill Standard Ø2,60 White II
	3,4	DXL-003375	DXL Parallel Drill Ø3,4 Soft Red I
	Stop Drill	DXL-005375	DXL-Stop Drill Ø3,7 Red
Ø 4,1	2,6	DXL-006290	DXL Parallel Drill Standard Ø2,60 White II
	3,8	DXL-003410	DXL Parallel Drill Soft Ø3,8 Green I
	Stop Drill	DXL-005410	DXL-Stop Drill Ø4,1 Green
Ø 4,8	2,6	DXL-006290	DXL Parallel Drill Standard Ø2,60 White II
	4,4	DXL-003480	XL-Parallel Drill Soft Ø4,4 Blue I
	Stop Drill	DXL-005480	DXL-Stop Drill Ø4,8 Blue

2. DXL IMPLANT PLUS (D4)

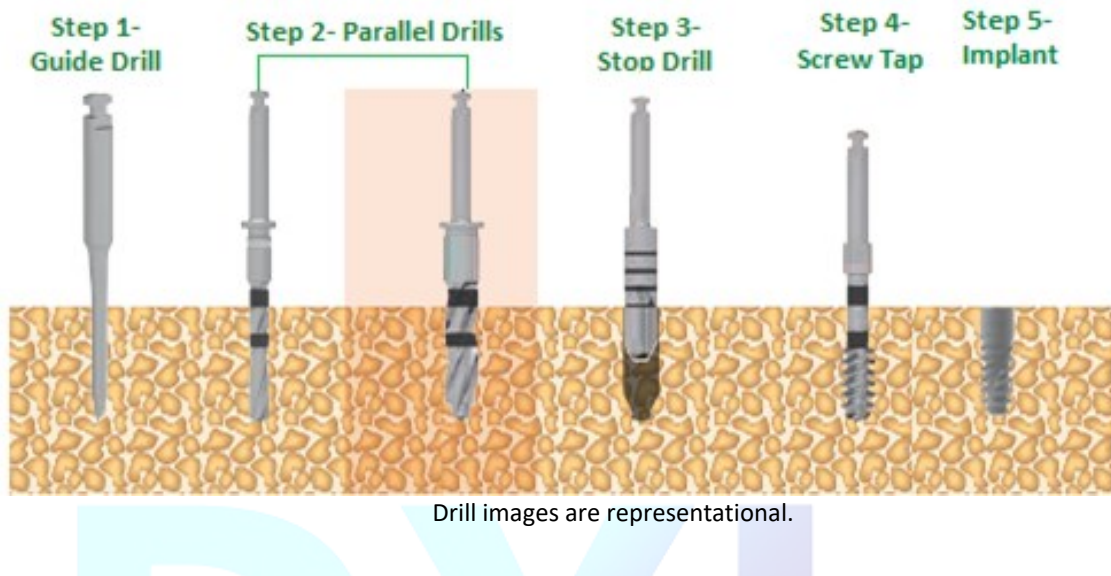


Step 1:	Always use guide drill for first step and check bone quality.	
Step 2:	According to implant diameter, choose appropriate parallel drill from Table A2. Use in order of these drills.	
Step 3:	Use Stop Drill for expanding neck. (Please, look at Table A2. for appropriate stop drill.	Max 400 Rpm
Step 4:	As optional , use Screw-Tap Drill. (Please, look at Table A2. for appropriate stop drill.	
Step 5:	If the implant cavity is ready, go to the implant placement stage.	Max 25 Rpm

Table A2. Parallel Drill Sequence For D4- DXL Implant Plus

DXL Implant Plus Diameter (mm)	Drill Sequence (mm)	Reference Code	Drill Name
Ø 3,3 	1,8	DXL-003330	DXL-Parallel Drill Soft Ø1,8 Pink I
	Stop Drill	DXL-005330	DXL-Stop Drill Ø3,3 Pink
Ø 3,75 	2,6	DXL-006290	DXL Parallel Drill Standard Ø2,60 White II
	3,4	DXL-003375	DXL Parallel Drill Ø3,4 Soft Red I
	Stop Drill Screw Tap		DXL-Stop Drill Ø3,7 Red
Ø 4,1 	2,6	DXL-006290	DXL Parallel Drill Standard Ø2,60 White II
	3,8	DXL-003375	DXL Parallel Drill Ø3,4 Soft Red I
	Stop Drill Screw Tap	DXL-003410	DXL Parallel Drill Soft Ø3,8 Green I
Ø 4,8 	2,6	DXL-006290	DXL Parallel Drill Standard Ø2,60 White II
	4,4	DXL-003375	DXL Parallel Drill Ø3,4 Soft Red I
	Stop Drill Screw Tap	DXL-003480	DXL-Parallel Drill Soft Ø4,4 Blue I

3. DXL SMART IMPLANT (D4)

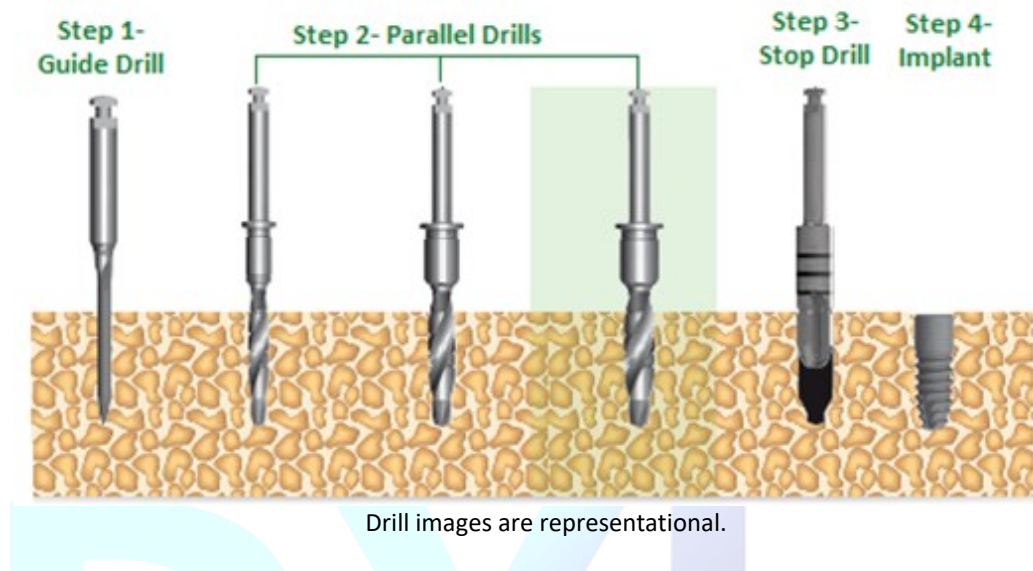


Step 1:	Always use guide drill for first step and check bone quality.	
Step 2	According to implant diameter, choose appropriate parallel drill from Table1.Parallel Drill Sequence for soft bone. Use in order of these drills.	Max 400 Rpm
Step 3	Use Stop Drill. (Please, look at Table A3. for appropriate stop drill.)	
Step 4	As optional , use Screw-Tap Drill. (Please, look at Table A3. for appropriate Screw Tap.)	
Step 5	If implant cavity is ready, go to the implant stage	Max 25 Rpm

Table A3. Parallel Drill Sequence For D4 – DXL Smart Implant

DXL Smart Implant Diameter (mm)	Drill Sequence (mm)	Reference Code	Drill Name
Ø 3,5 	1,8	DXL-003330	DXL-Parallel Drill Soft Ø1,8 Pink I
	3,0	DXL-003345	DXL Plus Parallel Drill Soft Ø3,0 Yellow I
	Stop Drill	DXL-005350	DXL-Stop Drill Ø3,5
Ø 4,0 	2,6	DXL-006290	DXL Parallel Drill Standard Ø2,60 White II
	3,5	DXL-006375	DXL Parallel Drill Standard Ø3,5 Red II
	Stop Drill	DXL-005400	DXL-Stop Drill Ø4,0
	Screw Tap	DXL-P-004375	DXL-Smart Screw Tap Ø3,7 Red
Ø 4,5 	2,6	DXL-006290	DXL Parallel Drill Standard Ø2,60 White II
	3,9	DXL-006410	DXL Parallel Drill Standard Ø3,9 Green II
	Stop Drill	DXL-005450	DXL-Stop Drill Ø4,5
	Screw Tap	DXL-P-004410	DXL-Smart Screw Tap Ø4,1 Green
Ø 5,5 	2,6	DXL-006290	DXL Parallel Drill Standard Ø2,60 White II
	4,4	DXL-007480	DXL-Parallel Drill Hard Ø4,7 Blue III
	Stop Drill	DXL-005500	DXL-Stop Drill Ø5,0
	Screw Tap	DXL-P-004480	DXL-Smart Screw Tap Ø4,8 Blue

4. DXL PREMIUM HYBRID IMPLANT (D4)



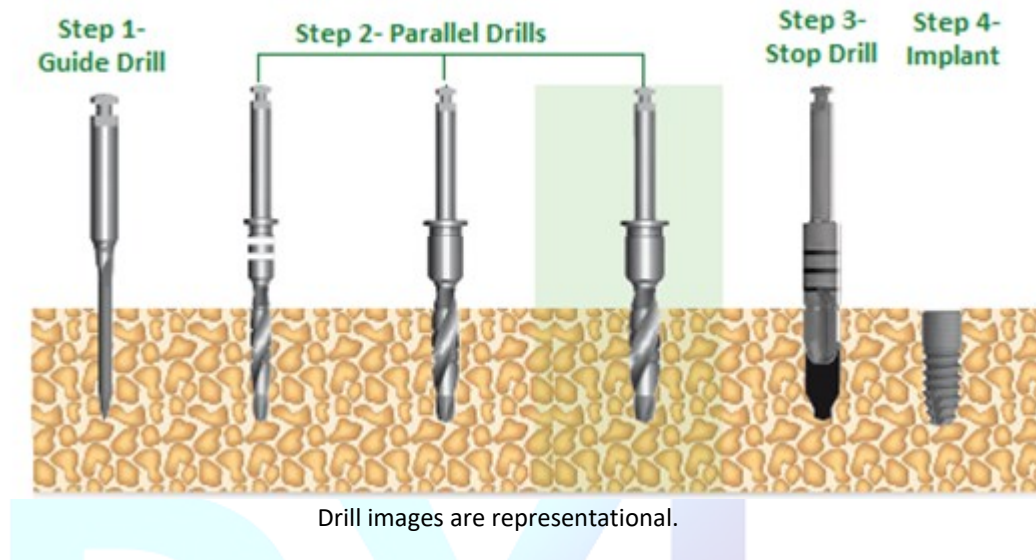
<u>Step 1</u>	Always use guide drill for first step and check bone quality.	
<u>Step 2</u>	According to implant diameter, choose appropriate parallel drill from Table1.Parallel Drill Sequence for soft bone. Use in order of these drills.	Max 400 Rpm
<u>Step 3</u>	<i>As optional</i> , use Stop Drill for expanding neck. (Please, look at Table A4. for appropriate stop drill.	
<u>Step 4</u>	If the implant cavity is ready, go to the implant placement stage.	Max 25 Rpm

Table A4. Parallel Drill Sequence For D4 – DXL Premium Hybrid

DXL Premium Hybrid Implant Diameter(mm)	Drill Sequence (mm)	Reference Code	Drill Name
Ø 3,5 	1,8 3,0 Stop Drill	DXL-003330 DXL-003345 DXL-005350	DXL-Parallel Drill Soft Ø1,8 Pink I DXL Plus Parallel Drill Soft Ø3,0 Yellow I DXL-Stop Drill Ø3,5
Ø 3,75 	2,6 3,4 Stop Drill	DXL-006290 DXL-003375 DXL-005375	DXL Parallel Drill Standard Ø2,60 White II DXL Parallel Drill Ø3,4 Soft Red I DXL-Stop Drill Ø3,7 Red
Ø 4,0 	2,6 3,5 Stop Drill	DXL-006290 DXL-006375 DXL-005400	DXL Parallel Drill Standard Ø2,60 White II DXL Parallel Drill Standard Ø3,5 Red II DXL-Stop Drill Ø4,0
Ø 4,1 	2,6 3,8 Stop Drill	DXL-006290 DXL-003410 DXL-005410	DXL Parallel Drill Standard Ø2,60 White II DXL Parallel Drill Soft Ø3,8 Green I DXL-Stop Drill Ø4,1 Green
Ø 4,5 	2,6 3,9 Stop Drill	DXL-006290 DXL-006410 DXL-005450	DXL Parallel Drill Standard Ø2,60 White II DXL Parallel Drill Standard Ø3,9 Green II DXL-Stop Drill Ø4,5
Ø 5,0 	2,8 4,6 Stop Drill	DXL-007290 DXL-006480 DXL-005500	DXL Parallel Drill Hard Ø2,80 White III DXL-Parallel Standard Ø4,6 Blue II DXL-Stop Drill Ø5,0

B. SURGICAL PROCEDURE FOR MEDIUM BONE QUALITY (D2/D3)

1. DXL IMPLANT (D2/D3)

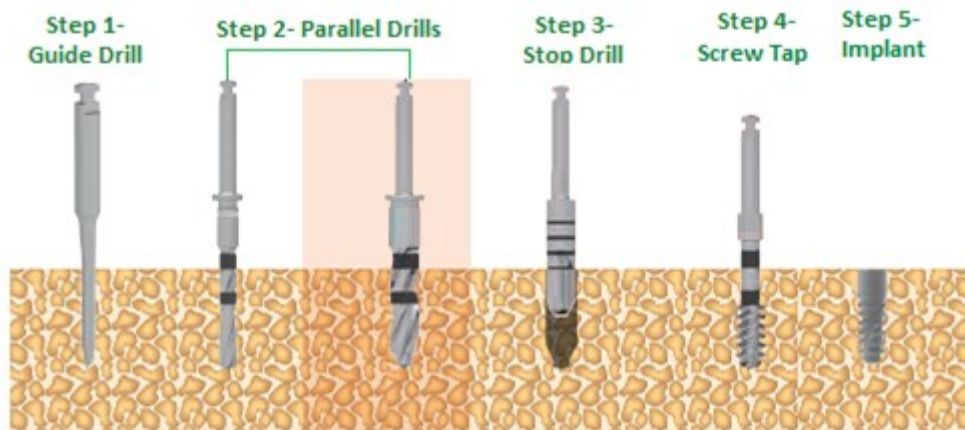


<u>Step 1</u>	Always use guide drill for first step and check bone quality.	
<u>Step 2</u>	According to implant diameter, choose appropriate parallel drill from Table B1.Parallel Drill Sequence for soft bone. Use in order of these drills.	Max 400 Rpm
<u>Step 3</u>	Use Stop Drill for expanding neck. (Please, look at Table B1. for appropriate stop drill.	
<u>Step 4</u>	If the implant cavity is ready, go to the implant placement stage.	Max 25 Rpm

Table B1. Parallel Drill Sequence For D2/D3 – DXL Implant

DXL Implant Diameter (mm)	Drill Sequence (mm)	Reference Code	Drill Name
Ø 3,3 	2,2	DXL-006330	DXL Parallel Drill Standard Ø2,2 Pink II
	Stop Drill	DXL-005330	DXL-Stop Drill Ø3,3 Pink
Ø 3,75 	2,6	DXL-006290	DXL Parallel Drill Standard Ø2,60 White II
	3,5	DXL-006375	DXL Parallel Drill Standard Ø3,5 Red II
	Stop Drill	DXL-005375	DXL-Stop Drill Ø3,7 Red
Ø 4,1 	2,6	DXL-006290	DXL Parallel Drill Standard Ø2,60 White II
	3,6	DXL-007375	DXL Parallel Drill Hard Ø3,6 Red III
	Stop Drill	DXL-005410	DXL-Stop Drill Ø4,1 Green
Ø 4,8 	2,8	DXL-007290	DXL Parallel Drill Hard Ø2,80 White III
	4,6	DXL-006480	DXL-Parallel Standard Ø4,6 Blue II
	Stop Drill	DXL-005480	DXL-Stop Drill Ø4,8 Blue

2. DXL IMPLANT PLUS (D2/D3)



Drill images are representational.

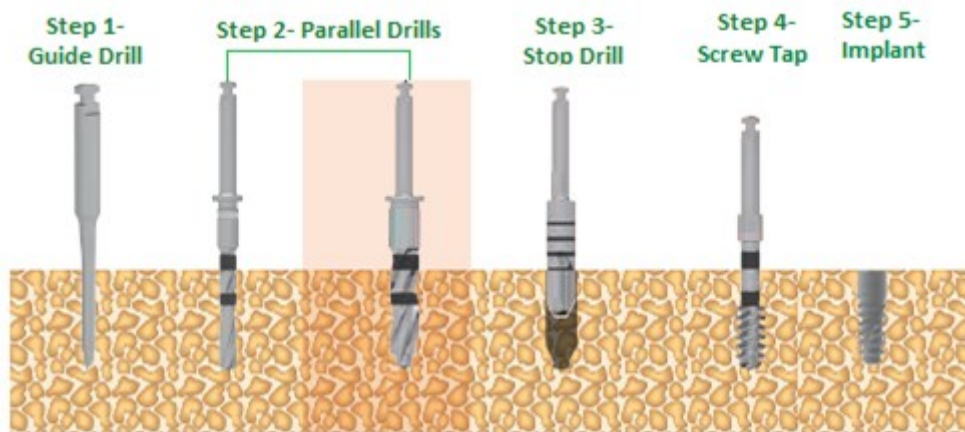


Step 1	Always use guide drill for first step and check bone quality.	
Step 2	According to implant diameter, choose appropriate parallel drill from Table B2.Parallel Drill Sequence for soft bone. Use in order of these drills.	Max 400 Rpm
Step 3	Use Stop Drill for expanding neck. (Please, look at TableB2. for appropriate stop drill.	
Step 4	As optional , use Screw-Tap Drill. (Please, look at Table B2. for appropriate stop drill.)	
Step 5	If the implant cavity is ready, go to the implant placement stage.	Max 25 Rpm

TableB2. Parallel Drill Sequence For D2/D3 – DXL Implant Plus

DXL Implant Plus Diameter (mm)	Drill Sequence (mm)	Reference Code	Drill Name
Ø 3,3 	2,2 Stop Drill	DXL-006330 DXL-005330	DXL Parallel Drill Standard Ø2,2 Pink II DXL-Stop Drill Ø3,3 Pink
Ø 3,75 	2,6 3,5 Stop Drill Screw Tap	DXL-006290 DXL-006375 DXL-005375 DXL-P-004375	DXL Parallel Drill Standard Ø2,60 White II DXL Parallel Drill Standard Ø3,5 Red II DXL-Stop Drill Ø3,7 Red DXL-Smart Screw Tap Ø3,7 Red
Ø 4,1 	2,6 3,9 Stop Drill Screw Tap	DXL-006290 DXL-006410 DXL-005410 DXL-P-004410	DXL Parallel Drill Standard Ø2,60 White II DXL Parallel Drill Standard Ø3,9 Green II DXL-Stop Drill Ø4,1 Green DXL-Smart Screw Tap Ø4,1 Green
Ø 4,8 	2,8 4,6 Stop Drill Screw Tap	DXL-007290 DXL-006480 DXL-005480 DXL-P-004480	DXL Parallel Drill Hard Ø2,80 White III DXL-Parallel Standard Ø4,6 Blue II DXL-Stop Drill Ø4,8 Blue DXL-Smart Screw Tap Ø4,8 Blue

3. DXL SMART IMPLANT (D2/D3)



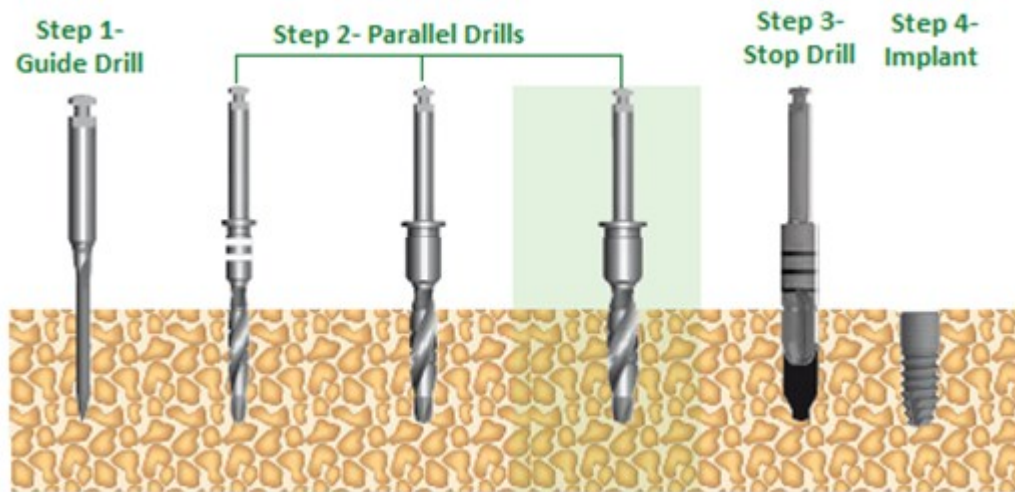
Drill images are representational.

<u>Step 1</u>	Always use guide drill for first step and check bone quality.	
<u>Step 2</u>	According to implant diameter, choose appropriate parallel drill from Table B3.Parallel Drill Sequence for soft bone. Use in order of these drills.	Max 400 Rpm
<u>Step 3</u>	Use Stop Drill for expanding neck. (Please, look at Table B3. for appropriate stop drill.	
<u>Step 4</u>	Use Screw-Tap Drill. (Please, look at Table B3. for appropriate stop drill.	
<u>Step 5</u>	If the implant cavity is ready, go to the implant placement stage.	Max 25 Rpm

Table B3. Parallel Drill Sequence For D2/D3 – DXL Smart Implant

DXL Smart Implant Diameter (mm)	Drill Sequence (mm)	Reference Code	Drill Name
Ø 3,5 	1,8	DXL-003330	DXL-Parallel Drill Soft Ø1,8 Pink I
	3,1	DXL-006345	DXL Plus Parallel Drill standard Ø3,1 Yellow II
	Stop Drill	DXL-005350	DXL-Stop Drill Ø3,5
Ø 4,0 	2,8	DXL-007330	DXL Parallel Drill Hard Ø2,8 Pink III
	3,6	DXL-007375	DXL Parallel Drill Hard Ø3,6 Red III
	Stop Drill	DXL-005400	DXL-Stop Drill Ø4,0
	Screw Tap	DXL-P-004375	DXL-Smart Screw Tap Ø3,7 Red
Ø 4,5 	2,8	DXL-007330	DXL Parallel Drill Hard Ø2,8 Pink III
	4,0	DXL-007410	DXL Parallel Drill Hard Ø4,0 Green III
	Stop Drill	DXL-005450	DXL-Stop Drill Ø4,5
	Screw Tap	DXL-P-004410	DXL-Smart Screw Tap Ø4,1 Green
Ø 5,5 	2,8	DXL-007330	DXL Parallel Drill Hard Ø2,8 Pink III
	4,6	DXL-006480	DXL-Parallel Standard Ø4,6 Blue II
	Stop Drill	DXL-005500	DXL-Stop Drill Ø5,0
	Screw Tap	DXL-P-004480	DXL-Smart Screw Tap Ø4,8 Blue

4. DXL PREMIUM HYBRID IMPLANT (D2/D3)



Drill images are representational.

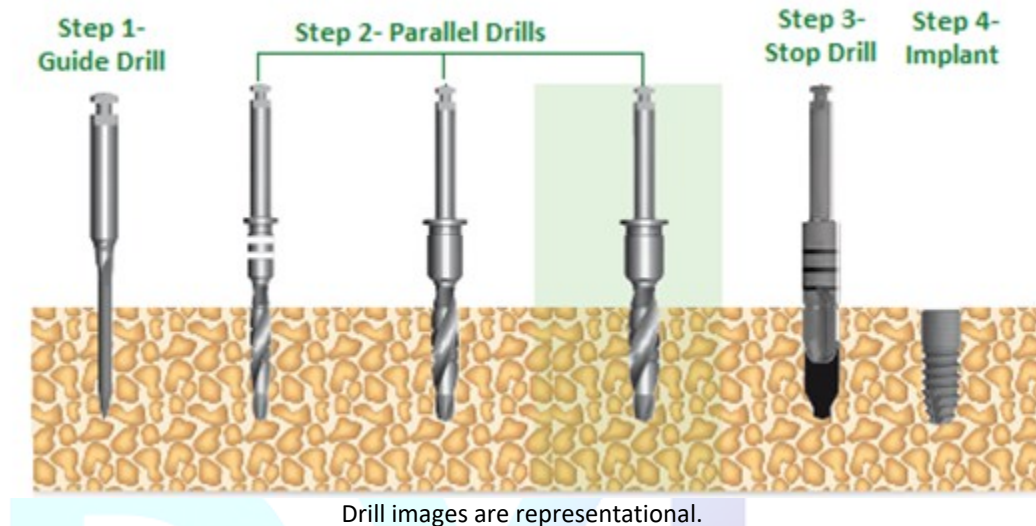
<u>Step 1</u>	Always use guide drill for first step and check bone quality.	
<u>Step 2</u>	According to implant diameter, choose appropriate parallel drill from Table B4.Parallel Drill Sequence for soft bone. Use in order of these drills.	Max 400 Rpm
<u>Step 3</u>	Use Stop Drill for expanding neck. (Please, look at Table B4. for appropriate stop drill.	
<u>Step 4</u>	If the implant cavity is ready, go to the implant placement stage.	Max 25 Rpm

Table B4. Parallel Drill Sequence For D2/D3 – DXL Premium Hybrid

DXL Premium Hybrid Diameter (mm)	Drill Sequence (mm)	Reference Code	Drill Name
Ø 3,5	1,8	DXL-003330	DXL-Parallel Drill Soft Ø1,8 Pink I
	3,1 Stop Drill	DXL-006345 DXL-005350	DXL Plus Parallel Drill standard Ø3,1 Yellow II DXL-Stop Drill Ø3,5
Ø 3,75	2,6	DXL-006290	DXL Parallel Drill Standard Ø2,60 White II
	3,5 Stop Drill	DXL-006375 DXL-005375	DXL Parallel Drill Standard Ø3,5 Red II DXL-Stop Drill Ø3,7 Red
Ø 4,0	2,8	DXL-007330	DXL Parallel Drill Hard Ø2,8 Pink III
	3,6	DXL-007375	DXL Parallel Drill Hard Ø3,6 Red III
Ø 4,1	2,6 3,6	DXL-006290 DXL-007375	DXL Parallel Drill Standard Ø2,60 White II DXL Parallel Drill Hard Ø3,6 Red III
	Stop Drill	DXL-005410	DXL-Stop Drill Ø4,1 Green
Ø 4,5	2,8	DXL-007330	DXL Parallel Drill Hard Ø2,8 Pink III
	4,0 Stop Drill	DXL-007410 DXL-005450	DXL Parallel Drill Hard Ø4,0 Green III DXL-Stop Drill Ø4,5
Ø 5,0	2,8	DXL-007330	DXL Parallel Drill Hard Ø2,8 Pink III
	4,6 Stop Drill	DXL-006480 DXL-005500	DXL-Parallel Standard Ø4,6 Blue II DXL-Stop Drill Ø5,0

C. SURGICAL PROCEDURE FOR HARD BONE QUALITY (D1)

1. DXL IMPLANT (D1)

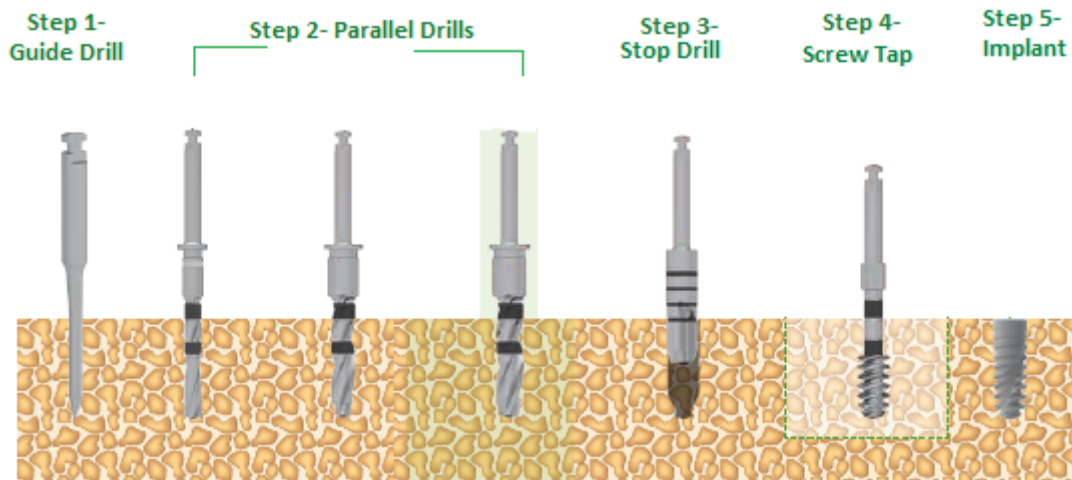


Step 1	Always use guide drill for first step and check bone quality.	
Step 2	According to implant diameter, choose appropriate parallel drill from Table C1.Parallel Drill Sequence for soft bone. Use in order of these drills.	Max 400 Rpm
Step 3	Use Stop Drill for expanding neck. (Please, look at Table C1. for appropriate stop drill.	
Step 4	If the implant cavity is ready, go to the implant placement stage.	Max 25 Rpm

Table C1. Parallel Drill Sequence For D1 – DXL Implant

DXL Implant Diameter (mm)	Drill Sequence (mm)	Reference Code	Drill Name
Ø 3,3 	1,8	DXL-003330	DXL-Parallel Drill Soft Ø1,8 Pink I
	2,8	DXL-007330	DXL Parallel Drill Hard Ø2,8 Pink III
	Stop Drill	DXL-005330	DXL-Stop Drill Ø3,3 Pink
Ø 3,75 	2,6	DXL-006290	DXL Parallel Drill Standard Ø2,60 White II
	3,2	DXL-007345	DXL Plus Parallel Drill Ø3,2 Yellow III
	3,6	DXL-007375	DXL Parallel Drill Hard Ø3,6 Red III
	Stop Drill	DXL-005375	DXL-Stop Drill Ø3,7 Red
Ø 4,1 	2,6	DXL-006290	DXL Parallel Drill Standard Ø2,60 White II
	3,6	DXL-007375	DXL Parallel Drill Hard Ø3,6 Red III
	4,0	DXL-007410	DXL Parallel Drill Hard Ø4,0 Green III
	Stop Drill	DXL-005410	DXL-Stop Drill Ø4,1 Green
Ø 4,8 	2,6	DXL-006290	DXL Parallel Drill Hard Ø2,60 White II
	3,6	DXL-007375	DXL Parallel Drill Hard Ø3,6 Red III
	4,7	DXL-007480	DXL-Parallel Drill Hard Ø4,7 Blue III
	Stop Drill	DXL-005480	DXL-Stop Drill Ø4,8 Blue

2. DXL IMPLANT PLUS (D1)



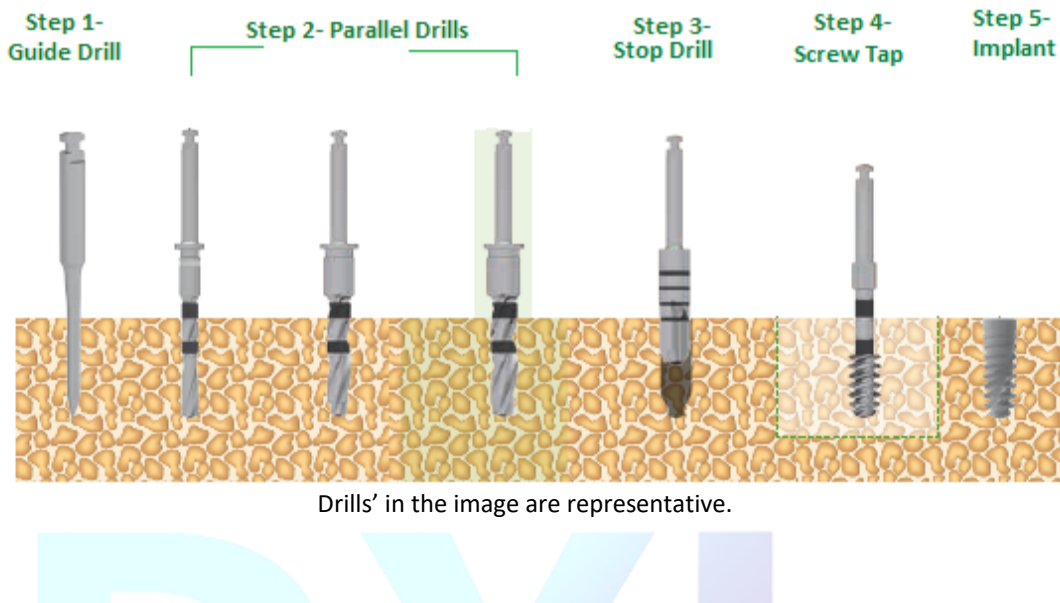
Drills' in the image are representative.

<u>Step 1</u>	Always use guide drill for first step and check bone quality.	
<u>Step 2</u>	According to implant diameter, choose appropriate parallel drill from Table C2.Parallel Drill Sequence for soft bone. Use in order of these drills.	Max 400 Rpm
<u>Step 3</u>	Use Stop Drill for expanding neck. (Please, look at Table C2 for appropriate stop drill.	
<u>Step 4</u>	Use Screw-Tap Drill. (Please, look at Table C2. for appropriate stop drill.	
<u>Step 5</u>	If the implant cavity is ready, go to the implant placement stage.	Max 25 Rpm

Table C2. Parallel Drill Sequence For D1 – DXL Implant Plus

DXL Implant Plus Diameter(mm)	Drill Sequence (mm)	Reference Code	Drill Name
Ø 3,3 	1,8	DXL-003330	DXL-Parallel Drill Soft Ø1,8 Pink I
	2,8	DXL-007330	DXL Parallel Drill Hard Ø2,8 Pink III
	Stop Drill	DXL-005330	DXL-Stop Drill Ø3,3 Pink
Ø 3,75 	2,6	DXL-006290	DXL Parallel Drill Standard Ø2,60 White II
	3,2	DXL-007345	DXL Plus Parallel Drill Ø3,2 Yellow III
	3,6	DXL-007375	DXL Parallel Drill Hard Ø3,6 Red III
	Stop Drill	DXL-005375	DXL-Stop Drill Ø3,7 Red
	Screw Tap	DXL-P-004375	DXL-Smart Screw Tap Ø3,7 Red
Ø 4,1 	2,6	DXL-006290	DXL Parallel Drill Standard Ø2,60 White II
	3,6	DXL-007375	DXL Parallel Drill Hard Ø3,6 Red III
	4,0	DXL-007410	DXL Parallel Drill Hard Ø4,0 Green III
	Stop Drill	DXL-005410	DXL-Stop Drill Ø4,1 Green
	Screw Tap	DXL-P-004410	DXL-Smart Screw Tap Ø4,1 Green
Ø 4,8 	2,8	DXL-007330	DXL Parallel Drill Hard Ø2,80 White III
	3,6	DXL-007375	DXL Parallel Drill Hard Ø3,6 Red III
	4,7	DXL-007480	DXL-Parallel Drill Hard Ø4,7 Blue III
	Stop Drill	DXL-005480	DXL-Stop Drill Ø4,8 Blue
	Screw Tap	DXL-P-004480	DXL-Smart Screw Tap Ø4,8 Blue

3. DXL SMART IMPLANT (D1)

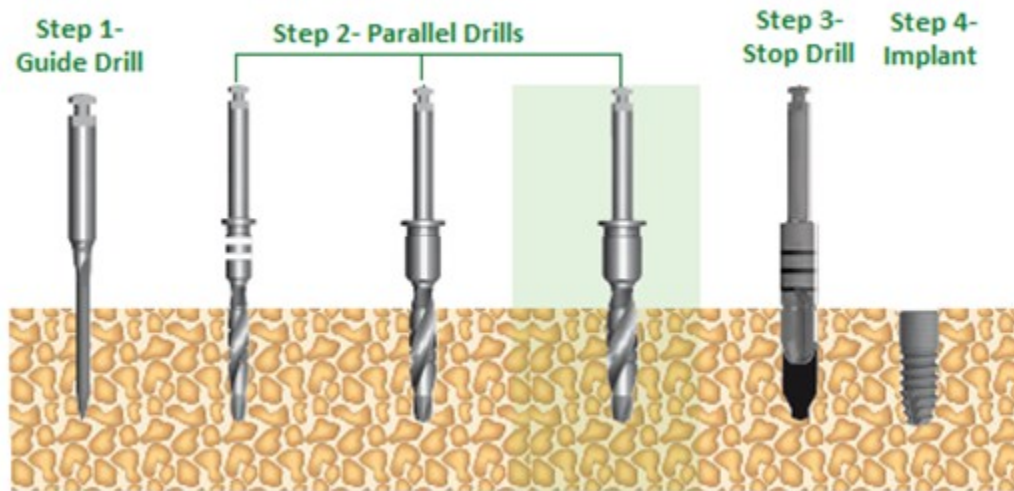


<u>Step 1:</u>	Always use guide drill for first step and check bone quality.	
<u>Step 2:</u>	According to implant diameter, choose appropriate parallel drill from Table C3.Parallel Drill Sequence for soft bone. Use in order of these drills.	Max 400 Rpm
<u>Step 3:</u>	Use Stop Drill for expanding neck. (Please, look at Table C3. for appropriate stop drill.	
<u>Step 4:</u>	Use Screw-Tap Drill. (Please, look at Table C3. for appropriate stop drill.	
<u>Step 5:</u>	If the implant cavity is ready, go to the implant placement stage.	Max 25 Rpm

Table C3. Parallel Drill Sequence For D1 – DXL Smart

DXL Smart Implant Diameter (mm)	Drill Sequence (mm)	Reference Code	Drill Name
Ø 3,5 	1,8	DXL-003330	DXL-Parallel Drill Soft Ø1,8 Pink I
	2,6	DXL-006290	DXL Parallel Drill Standard Ø2,60 White II
	3,2	DXL-007345	DXL Plus Parallel Drill Ø3,2 Yellow III
	Stop Drill	DXL-005350	DXL-Stop Drill Ø3,5
	Screw Tap	DXL-P-004375	DXL-Smart Screw Tap Ø3,7 Red
Ø 4,0 	2,8	DXL-007290	DXL Parallel Drill Hard Ø2,80 White III
	3,2	DXL-007345	DXL Plus Parallel Drill Ø3,2 Yellow III
	3,8	DXL-003410	DXL Parallel Drill Soft Ø3,8 Green I
	Stop Drill	DXL-005400	DXL-Stop Drill Ø4,0
	Screw Tap	DXL-P-004410	DXL-Smart Screw Tap Ø4,1 Green
Ø 4,5 	2,8	DXL-007290	DXL Parallel Drill Hard Ø2,80 White III
	3,5	DXL-006375	DXL Parallel Drill Standard Ø3,5 Red II
	4,4	DXL-003480	DXL-Parallel Drill Soft Ø4,4 Blue I
	Stop Drill	DXL-005450	DXL-Stop Drill Ø4,5
	Screw Tap	DXL-P-004480	DXL-Smart Screw Tap Ø4,8 Blue
Ø 5,5 	2,8	DXL-007290	DXL Parallel Drill Hard Ø2,80 White III
	3,6	DXL-007375	DXL Parallel Drill Hard Ø3,6 Red III
	4,7	DXL-007480	DXL-Parallel Drill Hard Ø4,7 Blue III
	Stop Drill	DXL-005500	DXL-Stop Drill Ø5,0
	Screw Tap	DXL-P-004480	DXL-Smart Screw Tap Ø4,8 Blue

4. DXL PREMIUM HYBRID IMPLANT (D1)



Drill images are representational.

Step 1	Always use guide drill for first step and check bone quality.	
Step 2	According to implant diameter, choose appropriate parallel drill from Table1.Parallel Drill Sequence for soft bone. Use in order of these drills.	Max 400 Rpm
Step 3	Use Stop Drill for expanding neck. (Please, look at Table1. for appropriate stop drill.	
Step 4	If the implant cavity is ready, go to the implant placement stage.	Max 25 Rpm

Table C4. Parallel Drill Sequence For D1 – DXL Premium Hybrid

DXL Premium Hybrid Implant Diameter (mm)	Drill Sequence (mm)	Reference Code	Drill Name
Ø 3,5 	1,8 2,6 3,2 Stop Drill	DXL-003330 DXL-006290 DXL-007345 DXL-005350	DXL-Parallel Drill Soft Ø1,8 Pink I DXL Parallel Drill Standard Ø2,60 White II DXL Plus Parallel Drill Ø3,2 Yellow III DXL-Stop Drill Ø3,5
Ø 3,75 	2,6 3,2 3,6 Stop Drill	DXL-006290 DXL-007345 DXL-007375 DXL-005375	DXL Parallel Drill Standard Ø2,60 White II DXL Plus Parallel Drill Ø3,2 Yellow III DXL Parallel Drill Hard Ø3,6 Red III DXL-Stop Drill Ø3,7 Red
Ø 4,0 	2,8 3,2 3,8 Stop Drill	DXL-007290 DXL-007345 DXL-003410 DXL-005400	DXL Parallel Drill Hard Ø2,80 White III DXL Plus Parallel Drill Ø3,2 Yellow III DXL Parallel Drill Soft Ø3,8 Green I DXL-Stop Drill Ø4,0
Ø 4,1 	2,6 3,6 4,0 Stop Drill	DXL-006290 DXL-007375 DXL-007410 DXL-005410	DXL Parallel Drill Standard Ø2,60 White II DXL Parallel Drill Hard Ø3,6 Red III DXL Parallel Drill Hard Ø4,0 Green III DXL-Stop Drill Ø4,1 Green
Ø 4,5 	2,8 3,5 4,4 Stop Drill	DXL-007290 DXL-006375 DXL-003480 DXL-005450	DXL Parallel Drill Hard Ø2,80 White III DXL Parallel Drill Standard Ø3,5 Red II DXL-Parallel Drill Soft Ø4,4 Blue I DXL-Stop Drill Ø4,5
Ø 5,0 	2,8 3,6 4,7 Stop Drill	DXL-007290 DXL-007375 DXL-007480 DXL-005500	DXL Parallel Drill Hard Ø2,80 White III DXL Parallel Drill Hard Ø3,6 Red III DXL-Parallel Drill Hard Ø4,7 Blue III DXL-Stop Drill Ø5,0

OPENING AND INSERTION OF DXL IMPLANTS



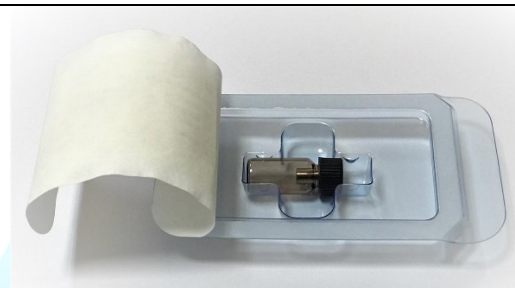
1- Prepare DXL Contra-Angle Implant Driver Short or medium as Sterile.



2- If DXL Ratchet will use, prepare DXL Manuel Implant Driver.



3- DXL Contra-Angle Implant Driver inserted in the surgical handpiece.



4- Removing Sterile Package.



5- Engagement of the DXL Implant in glass tube with the contra-angle.



6- Pick-up and remove DXL Implant from glass tube.

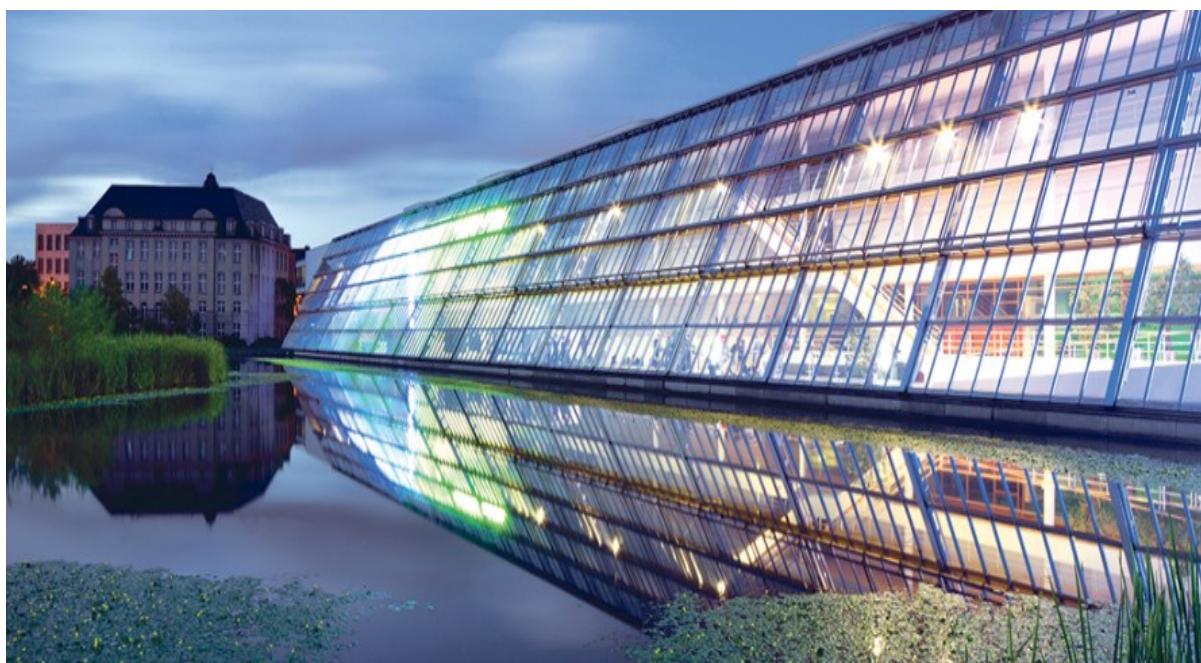


7- Carefully, placed in the cavity.
Driver_tork of DXL Implants is max. 25 rpm.



8- Finally, cover screw is inserted.

DXL



DXL Medical GmbH

www.dxlimplant.de

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