

Point Navi kit

단품 가격 및 구성품

 포인트 · 한림 · 포인트 임플란트

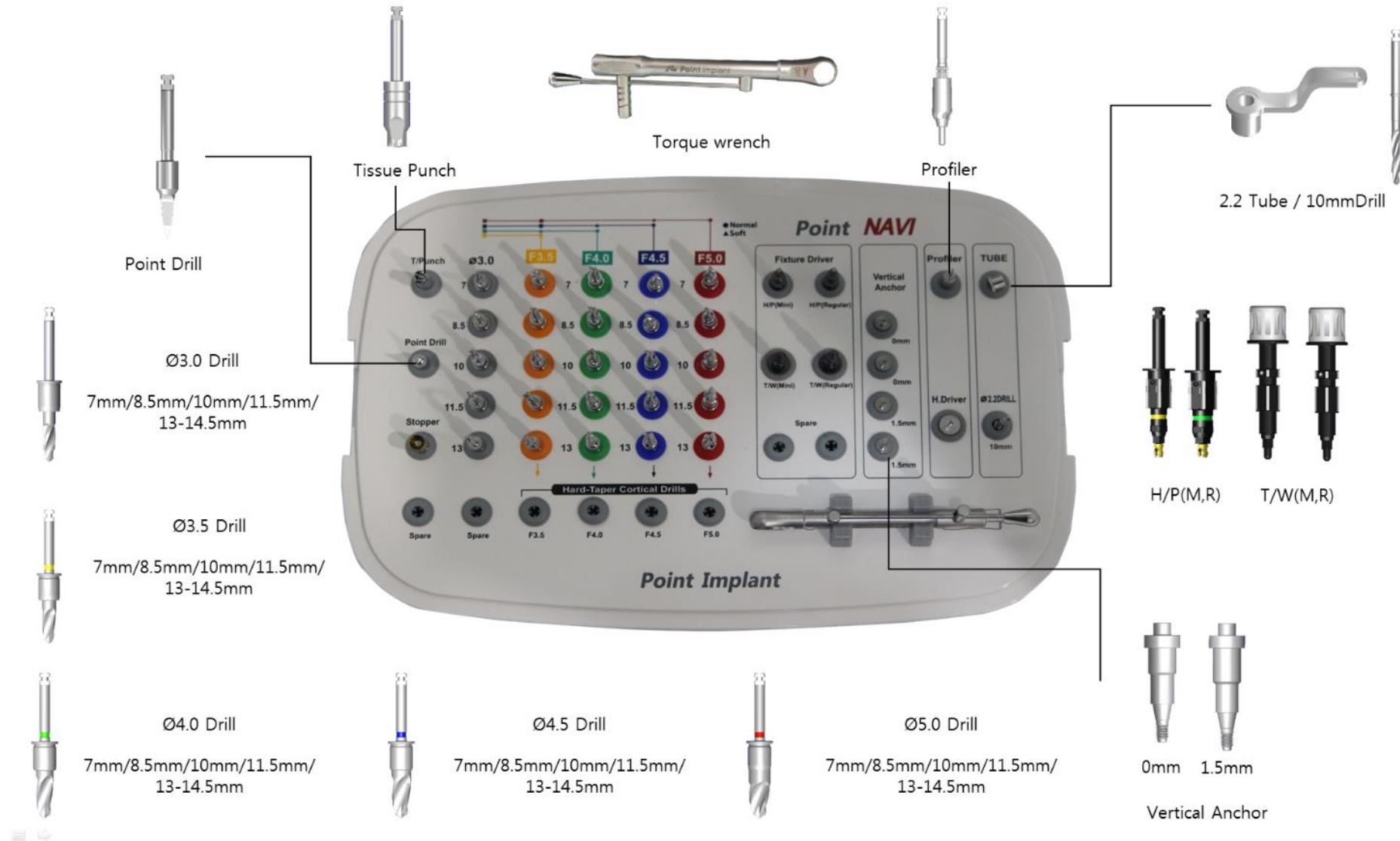
2021.05.14

구매물류부

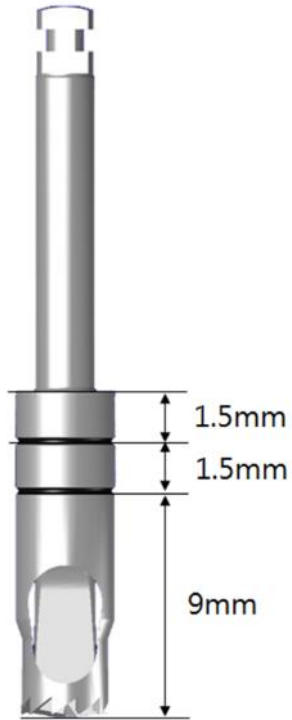
김 홍 이사

● Point Navi Kit 구성품 및 단가 List

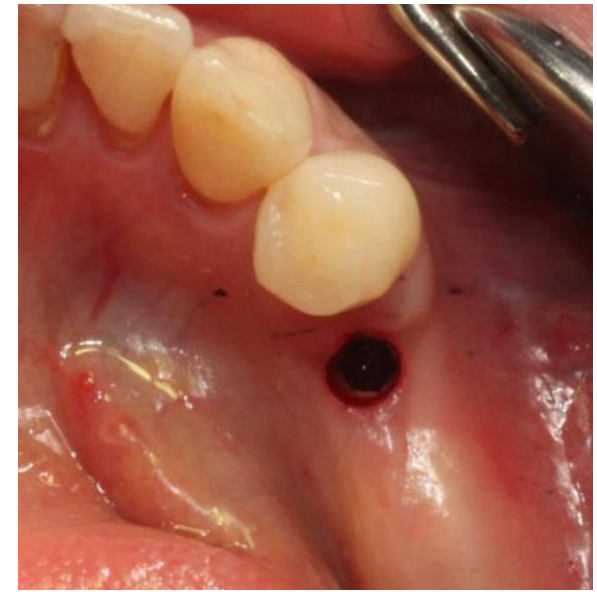
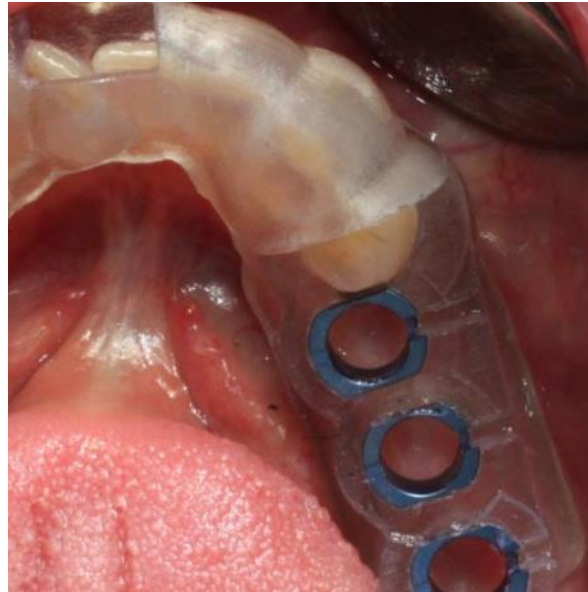
"He can do, She can do, Why not me?"



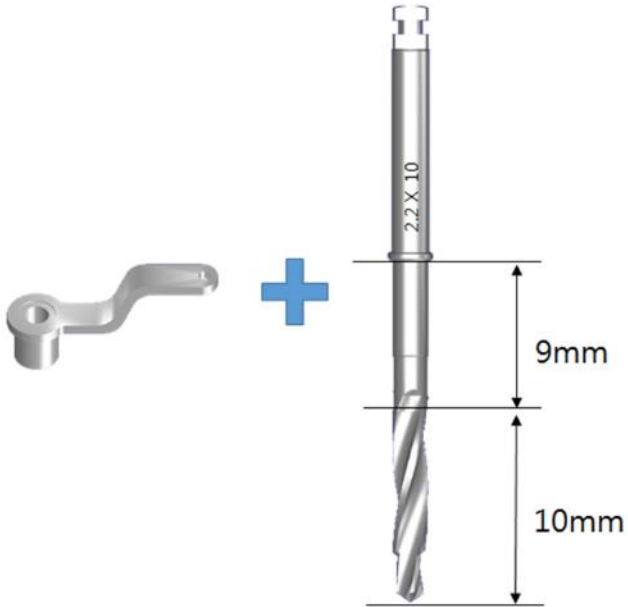
◎ Tissue punch



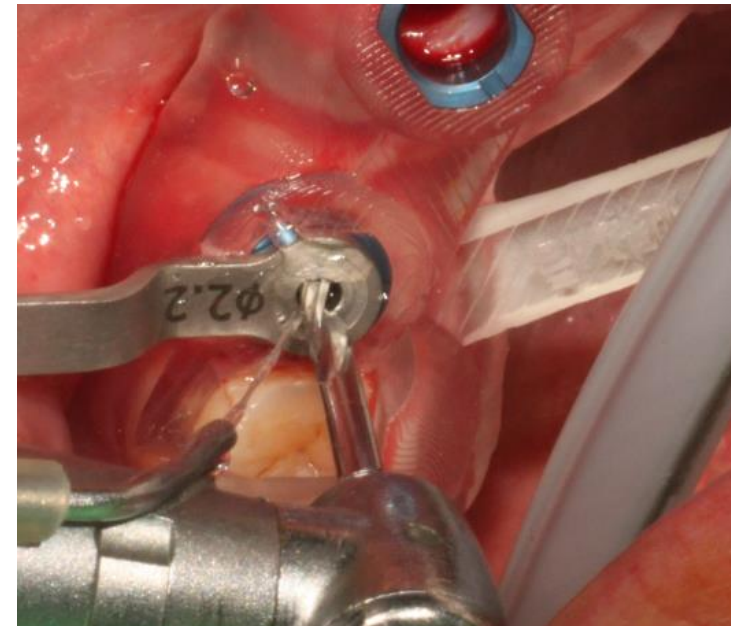
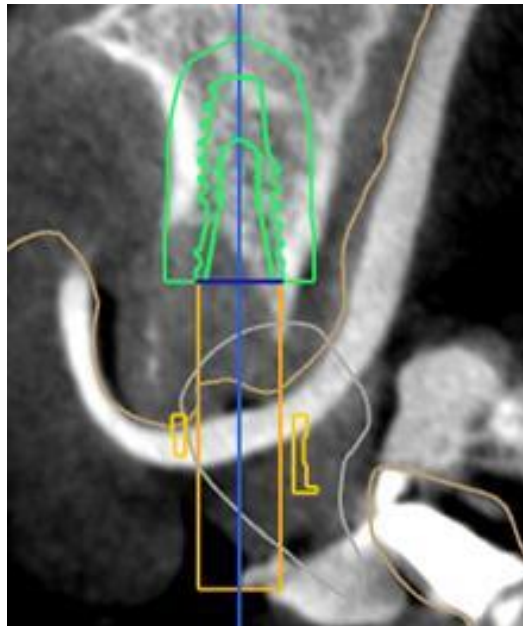
- Flapless 시술시 사용하는 기구
- **Soft tissue punching**과 **Hard tissue flatting** 겸용
- 골 평탄화 작업을 위해 사용
- 1.5mm 간격으로 마킹되어있어 Sleeve Offset에 따라 드릴링 깊이 조절



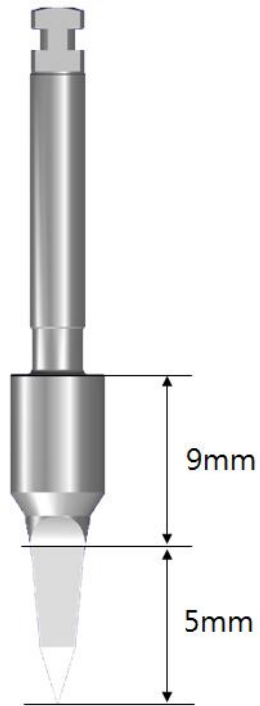
◎ DRILL GUIDETube Φ2.2, 10mm drill



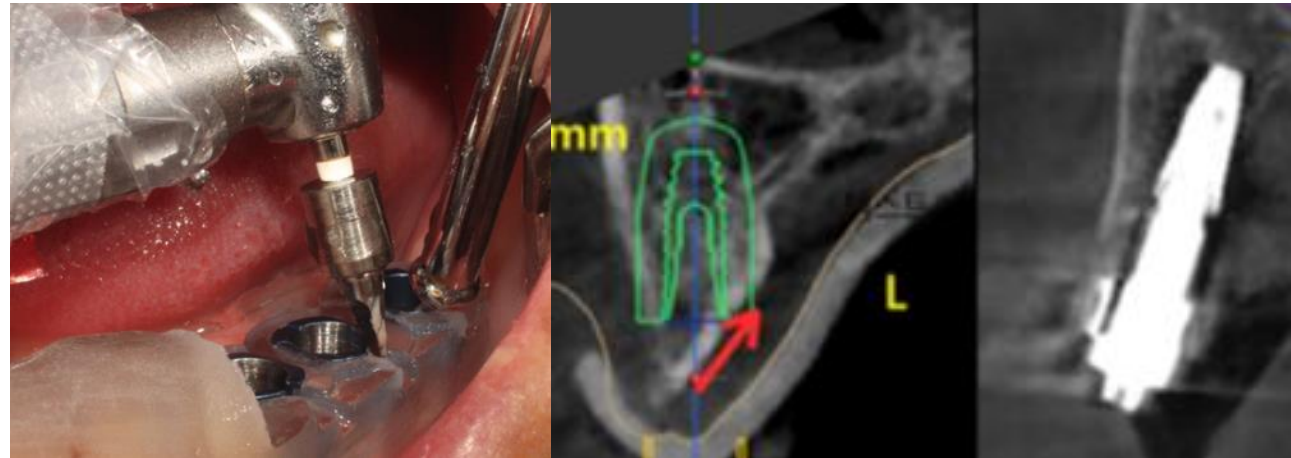
- 날카로운 Ridge에서 드릴이 미끄러짐이 예상될때 사용
- 골 폭이 좁은 얇은 뼈에서 정확한 드릴링이 필요할 때 사용
- 10mm 이하의 드릴링이 필요할때, 사용 주의



◎ Point Drill

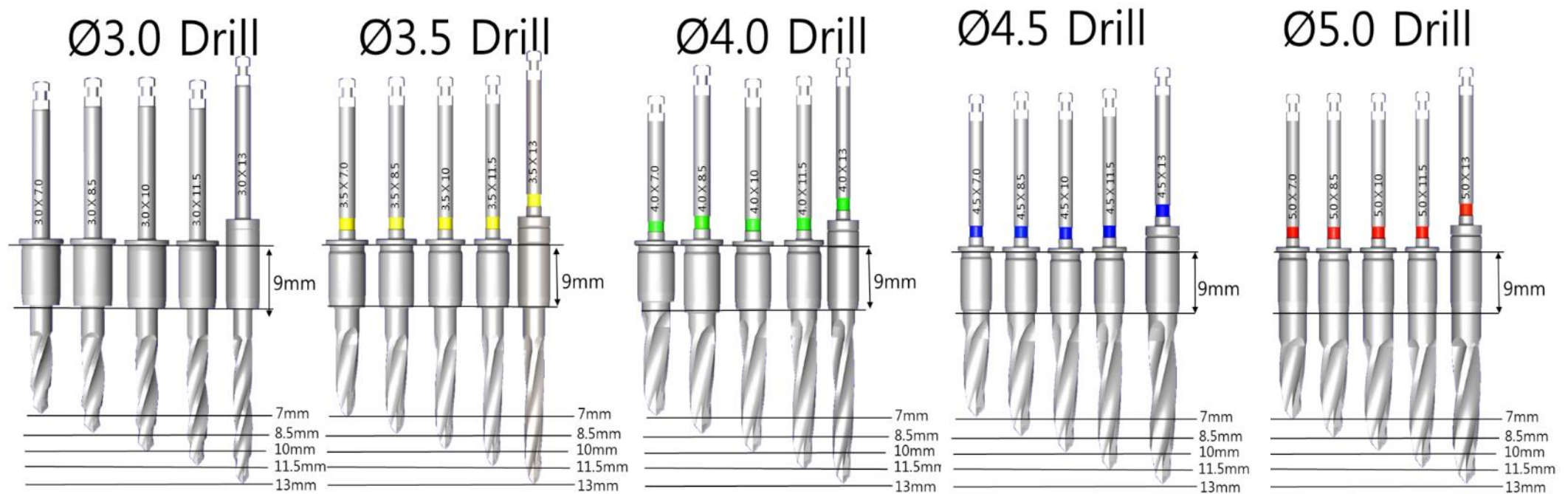


- 권장 RPM : 800
- Initial Drilling이 용이하도록 뼈에 Hole을 형성하는 Drill
- Sleeve Top을 기준으로 5mm 골삭제
- 개구량이 적은 환자의 구치부에 접근이 용이함
- 날카로운 Ridge에서 사용 금지 (2.2 Drill tube 사용)



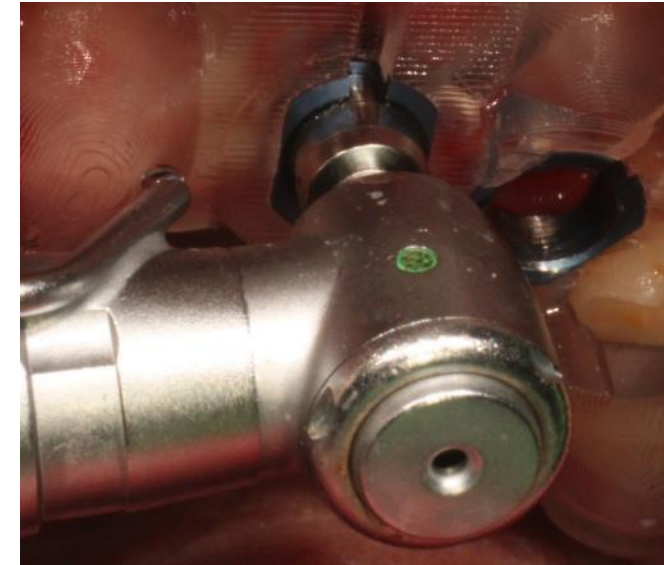
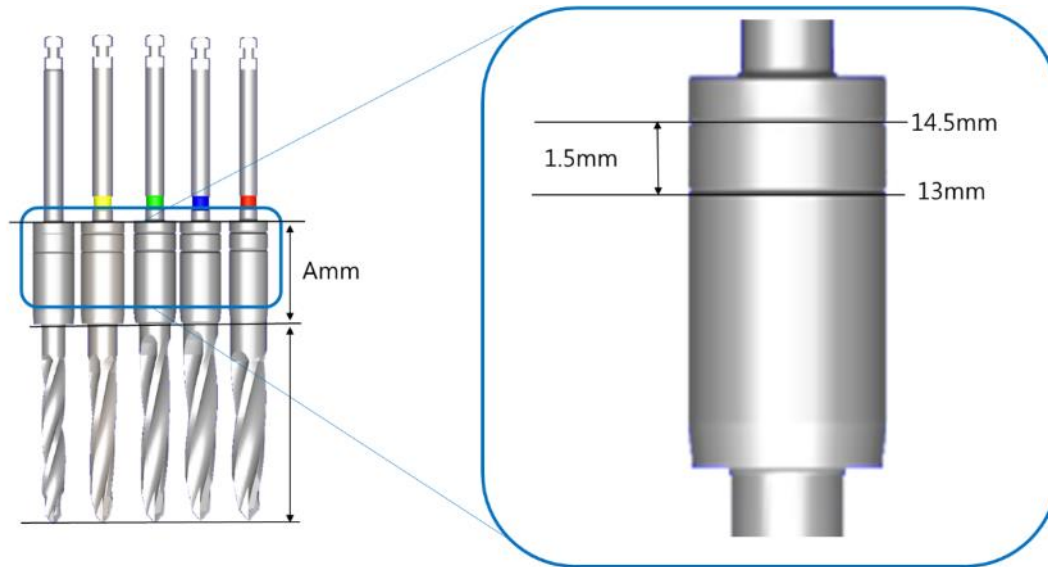
◎ Guide Taper Drill under 13mm

- 13mm 드릴을 제외, 전부 Stopper Drill
- Fixture Size에 맞는 드릴까지 Drilling 가능
- 자루부의 Color coding은 직경 및 사용되는 Main Fixture 표시



◎ Guide Taper Drill over 13mm

- 전치부의 13mm이상의 Fixture 식립시 사용
- 골 손실로 인하여 깊게 Fixture 식립 시 사용
- Non-Stopper 형태로 Drilling 시 눈금 확인 필요



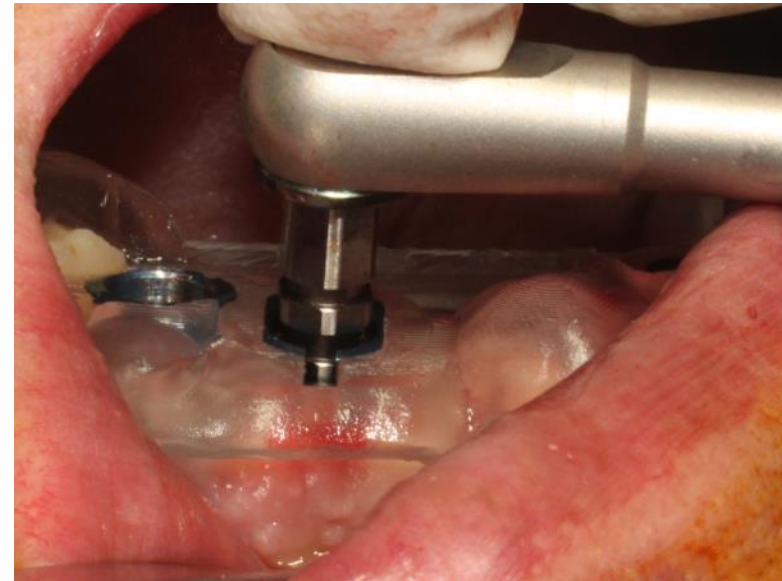
◎ FixtureDriver-HPHand Driver

- 엔진 Low speed Handpiece를 이용하여 Fixture를 식립하는 도구
- Mini Fixture(Yellow code)와 Regular Fixture(Green code)용 으로 구성
- 1.5mm 간격으로 마킹되어 있어 Sleeve Offset에 따라 식립깊이 조절



◎ FixtureDriver-HDHand Driver

- Wrench를 이용하여 픽스처를 최종적 식립시 Fixture에 체결하여 식립하는 도구(Fixture 깊이, Hex 방향 조절)
- Mini Fixture(Yellow code)와 Regular Fixture(Green code)용 으로 구성
- 1.5mm 간격으로 마킹되어 있어 Sleeve Offset에 따라 식립깊이 조절



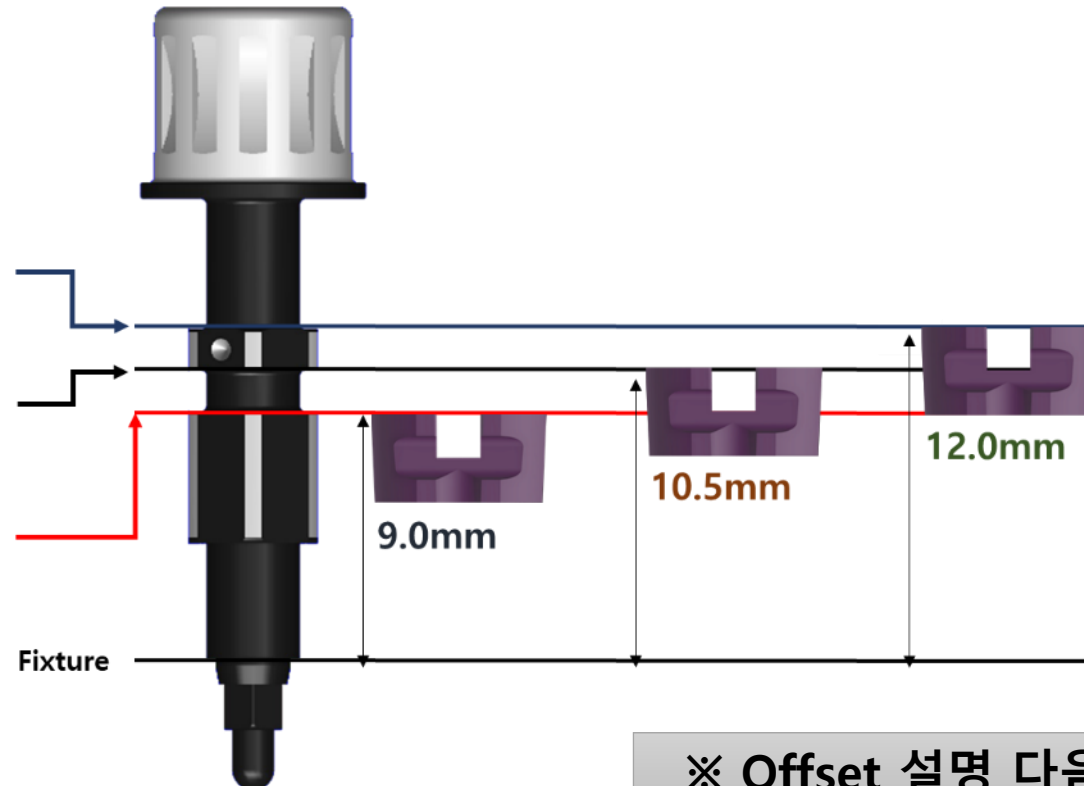
◎ FixtureDriver-HDHand Driver

Offset에 따른 Fixture 위치 조정 (타사는 고정되어 선택의 폭이 적음)
Implant Fixture 식립 시 Offset 양에 따라 Sleeve와 일치시키는 위치가 다릅니다.

- Offset 12.0mm : (포인트)

- Offset 10.5mm : (오스템, 포인트)

- Offset 9.0mm : (네오, 디오, 포인트)



※ Offset 설명 다음 장 참조

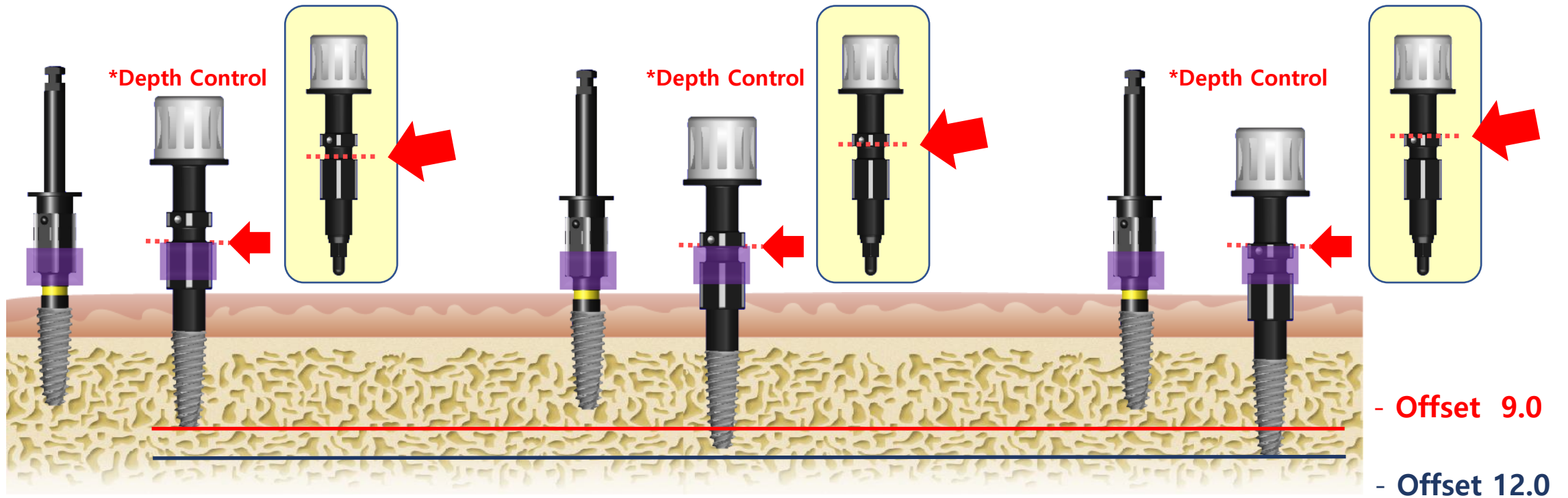
● Point Navi Kit 구성품 및 단가 List

"He can do, She can do, Why not me?"

Ø3.0 x 10mm
Offset : 9.0 (9+0)

Ø3.0 x 10mm +1.5mm
Offset : 10.5 (9+1.5)

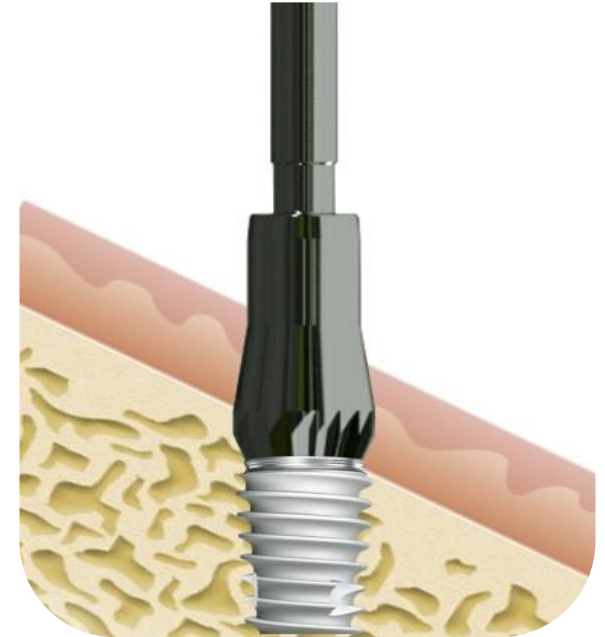
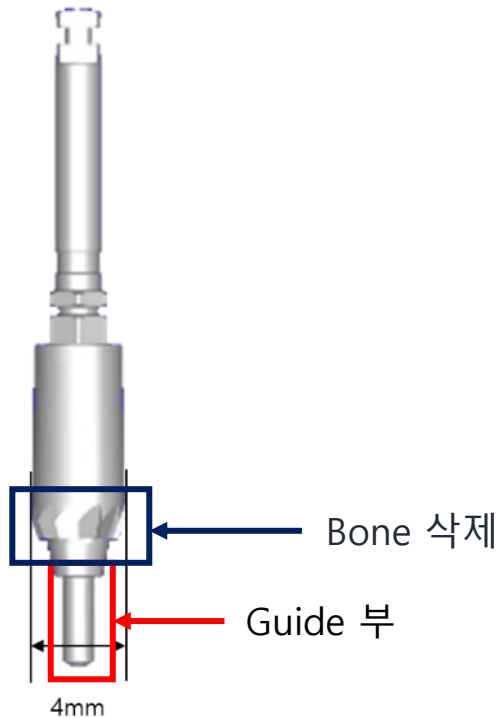
Ø3.0 x 10mm +3.0mm
Offset : 12.0 (9+3)



※ Offset : Fixture 의 깊이 (Hard tissue 와 Soft tissue 의 두께가 깊이가 환자마다 차이가 남)

◎ Bone profiler

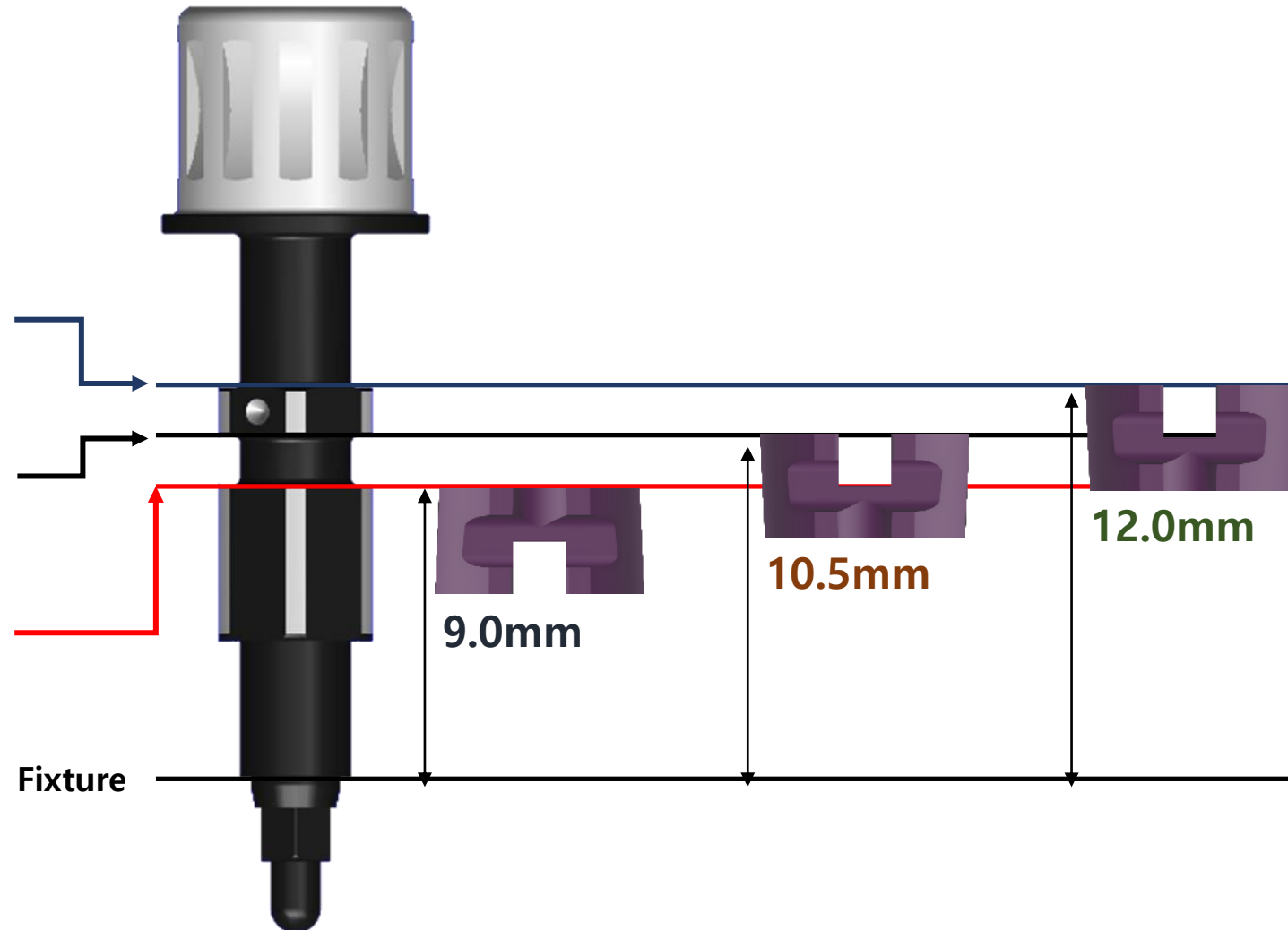
- 1,2차 시술시 Fixture 주위 Over 로 생성된 Bone 제거시 사용
- Fixture의 Connection에 따라 연결 후 골을 삭제하여 Healing abutment 또는 Abutment 체결전 사용
- **Guide** 부분이 있어 Fixture 체결용이, Fixture 내부 Hex 와 Screw 부분 보호



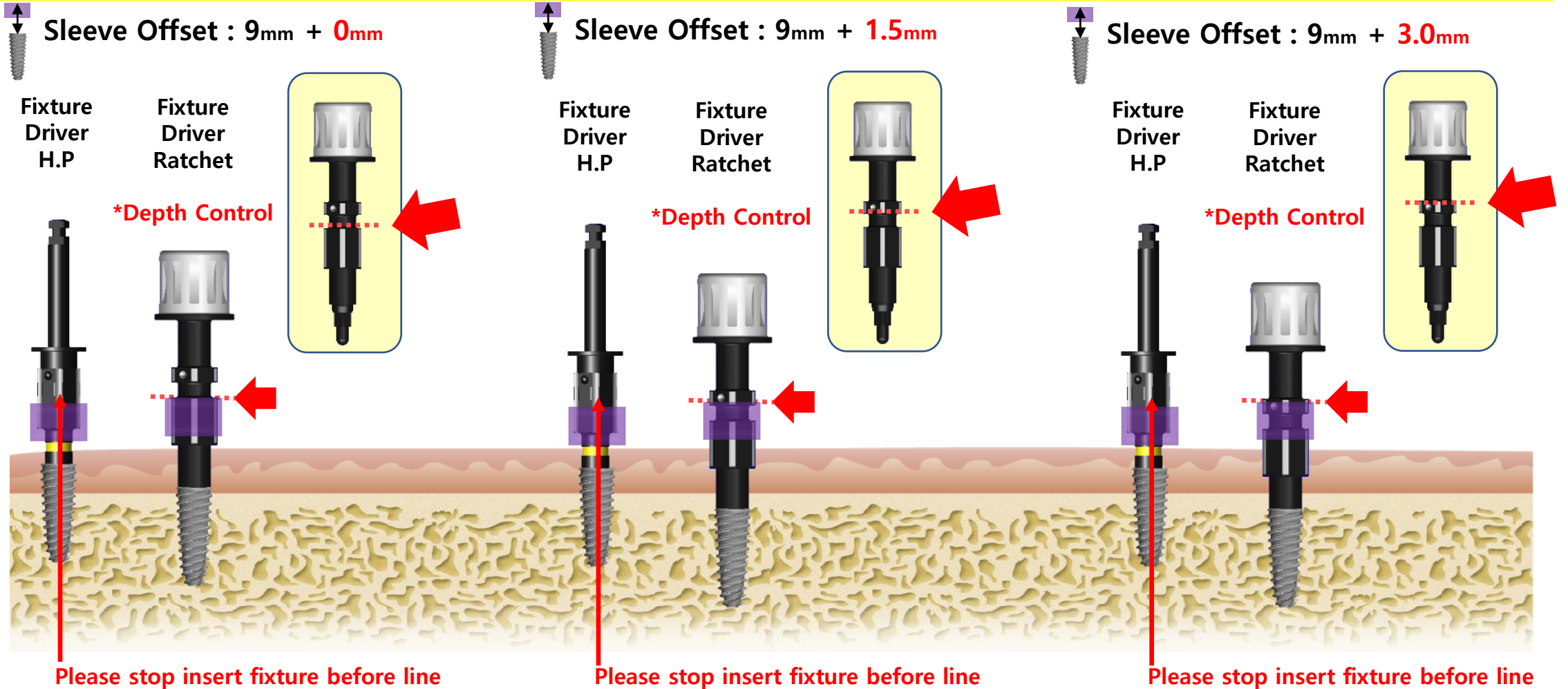
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"He can do, She can do, Why not me?"

- Offset 12.0mm : (포인트)
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- Offset 9.0mm : (네오, 디오, 포인트)



#

 $\varnothing 3.0 \times 10\text{mm}$ $\varnothing 3.0 \times 10\text{mm} + 1.5\text{mm}$ $\varnothing 3.0 \times 10\text{mm} + 3.0\text{mm}$ 

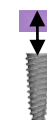
Point Navi Kit Protocol

per SM2 Fixture Size

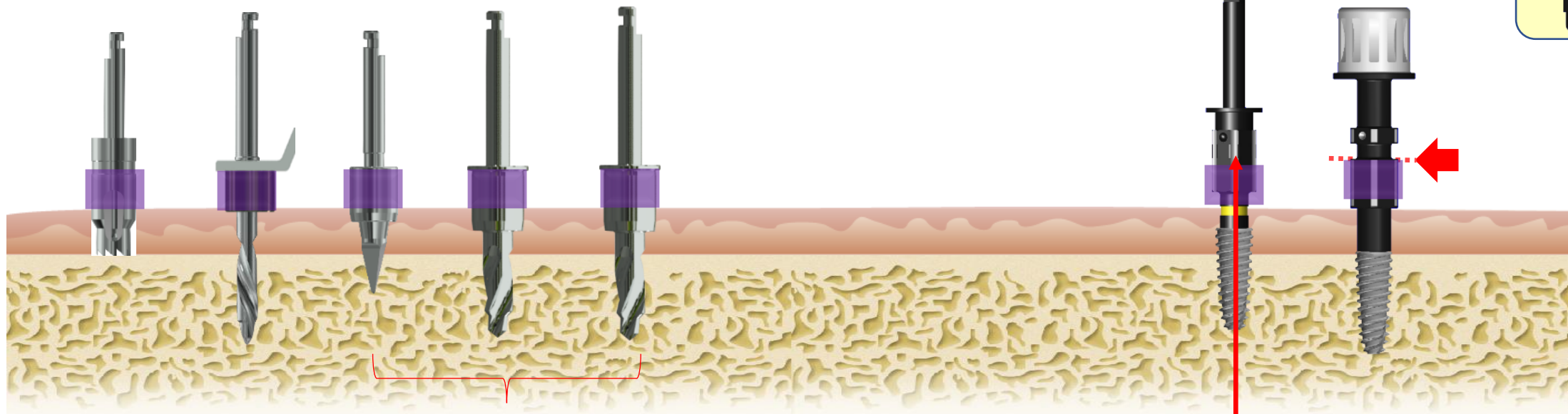
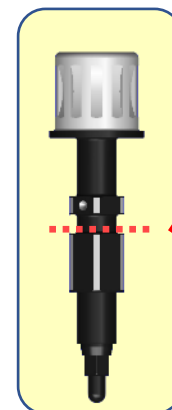
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PT :

ALL-GUIDE TS Kit

 $\varnothing 3.0 \times 10\text{mm}$ 

Sleeve Offset : 9mm + 0mm

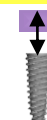
***Accuracy
Option**Tissue
PunchTube
 $\varnothing 2.2$
10mmPoint
Drill***MUST USE Drill** $\varnothing 3.0$
7.0mm $\varnothing 3.0$
10mmFixture
Driver
H.PFixture
Driver
Ratchet***Depth Control*****RPM: 800*****RPM: 50 ~ 800****Please stop insert fixture before line**

#

PT :

ALL-GUIDE TS Kit

Ø3.0 x 10mm + 1.5mm



Sleeve Offset : 9mm + 1.5mm

***Accuracy
Option**

***MUST USE Drill**

Tissue
Punch

Tube
Ø2.2
11.5mm

Point
Drill

Ø3.0
7.0mm

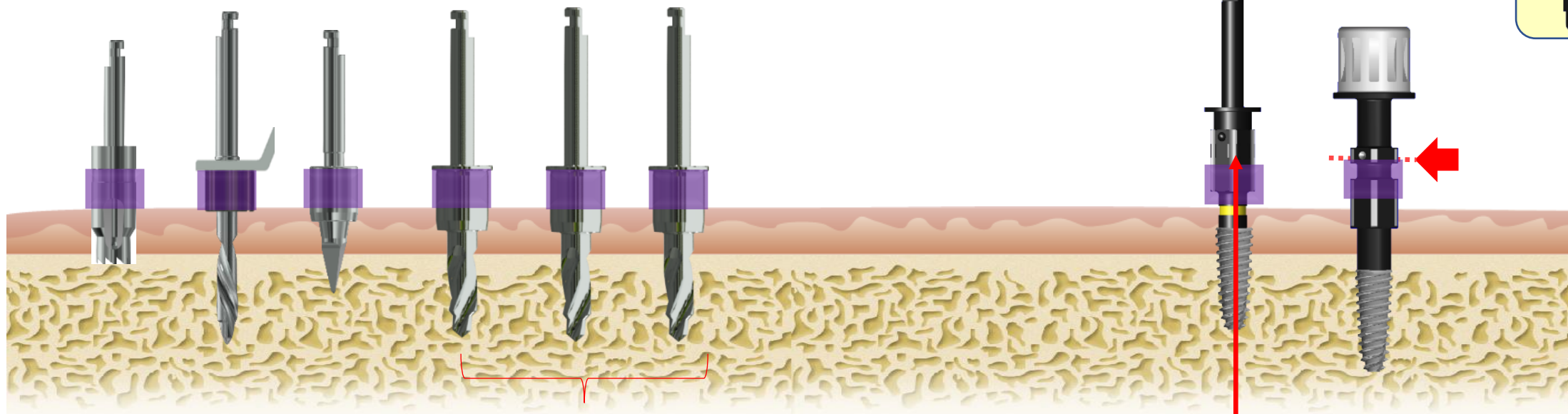
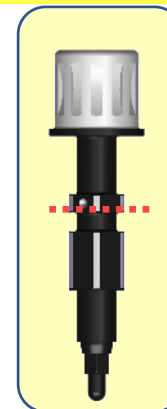
Ø3.0
10mm

Ø3.0
11.5mm

Fixture
Driver
H.P

Fixture
Driver
Ratchet

***Depth Control**



***RPM: 800**

***RPM: 50 ~ 800**

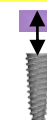
Please stop insert fixture before line

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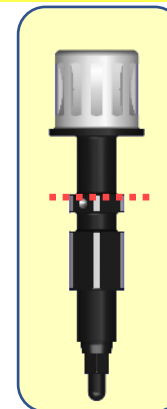
PT :

ALL-GUIDE TS Kit

Ø3.0 x 10mm + 3.0mm



Sleeve Offset : 9mm + 3.0mm



*Accuracy
Option

*MUST USE Drill

Tissue
Punch

Tube
Ø2.2
13mm

Point
Drill

Ø3.0
7.0mm

Ø3.0
10mm

Ø3.0
11.5mm

Ø3.0
13mm

Fixture
Driver
H.P

Fixture
Driver
Ratchet

*Depth Control

*RPM: 800

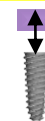
*RPM: 50 ~ 800

Please stop insert fixture before line

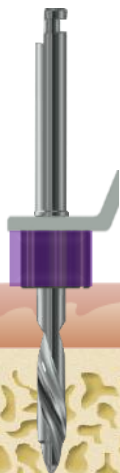
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PT :

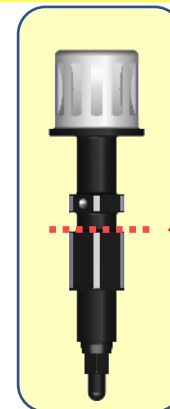
ALL-GUIDE TS Kit

 $\varnothing 3.5 \times 7\text{mm}$ 

Sleeve Offset : 9mm + 0mm

Tissue
Punch***Accuracy
Option**Tube
 $\varnothing 2.2$
7mmPoint
Drill***MUST USE Drill** $\varnothing 3.0$
7.0mm $\varnothing 3.5$
7mm***RPM: 800*****RPM: 50 ~ 800**Fixture
Driver
H.PFixture
Driver
Ratchet***Depth Control**

Please stop insert fixture before line



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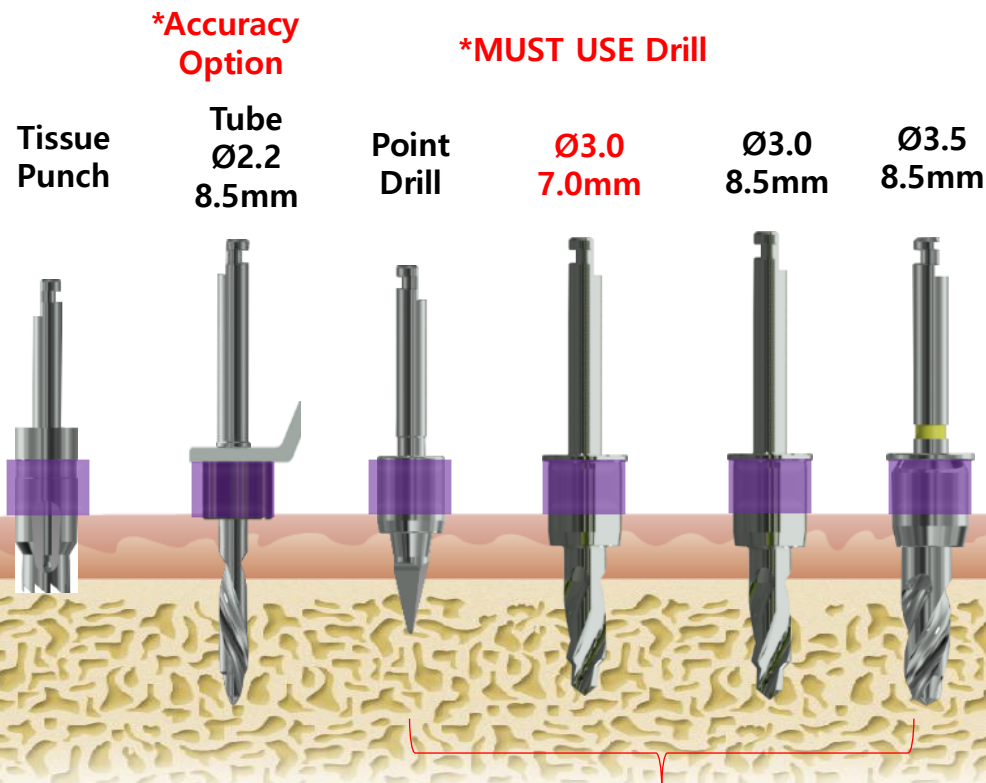
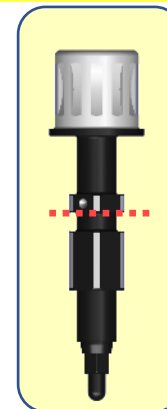
PT :

ALL-GUIDE TS Kit

Ø3.5 x 7mm + 1.5mm



Sleeve Offset : 9mm + 1.5mm



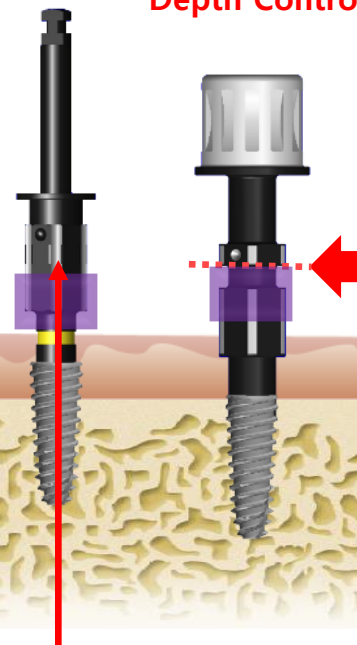
*RPM: 800

*RPM: 50 ~ 800

Fixture Driver H.P

Fixture Driver Ratchet

*Depth Control



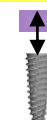
Please stop insert fixture before line

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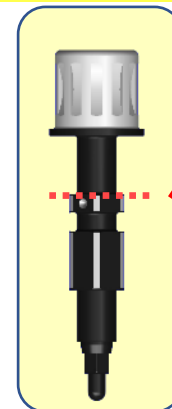
PT :

ALL-GUIDE TS Kit

Ø3.5 x 7mm + 3mm



Sleeve Offset : 9mm + 3mm



Tissue Punch

***Accuracy Option**

Tube Ø2.2 10mm

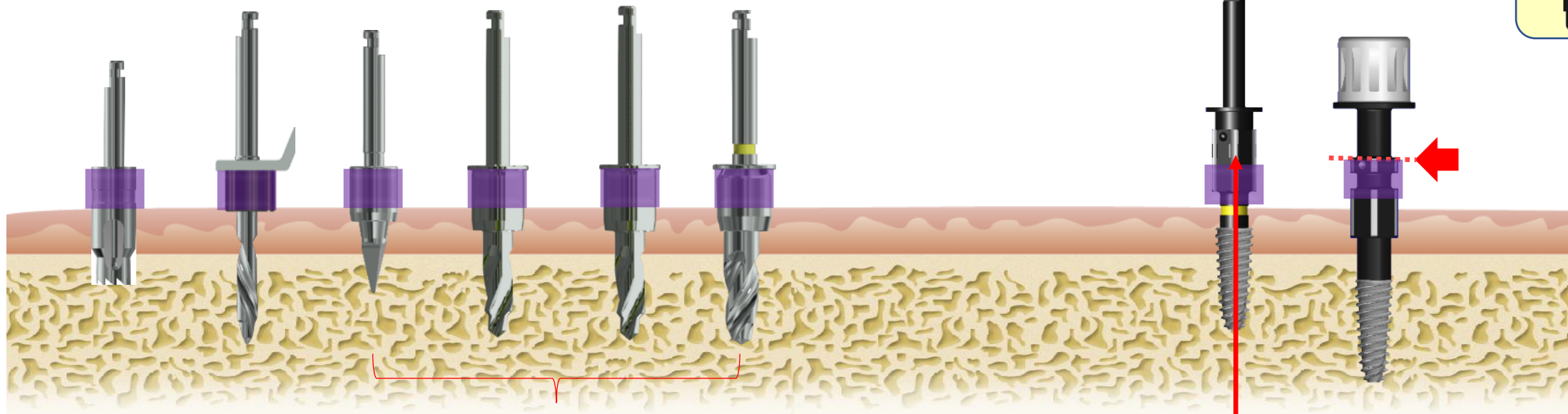
Point Drill

***MUST USE Drill**

Ø3.0 7.0mm

Ø3.0 10mm

Ø3.5 10mm



*RPM: 800

*RPM: 50 ~ 800

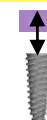
***Depth Control**

Please stop insert fixture before line

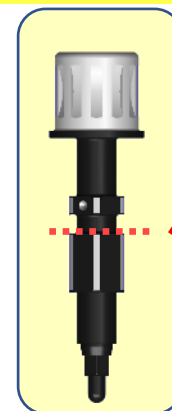
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PT :

ALL-GUIDE TS Kit

 $\varnothing 3.5 \times 8.5\text{mm}$ 

Sleeve Offset : 9mm + 0mm

***Accuracy
Option*****MUST USE Drill**Tissue
PunchTube
 $\varnothing 2.2$
8.5mmPoint
Drill $\varnothing 3.0$
7.0mm $\varnothing 3.0$
8.5mm $\varnothing 3.5$
8.5mmFixture
Driver
H.PFixture
Driver
Ratchet***Depth Control*****RPM: 800*****RPM: 50 ~ 800****Please stop insert fixture before line**

#

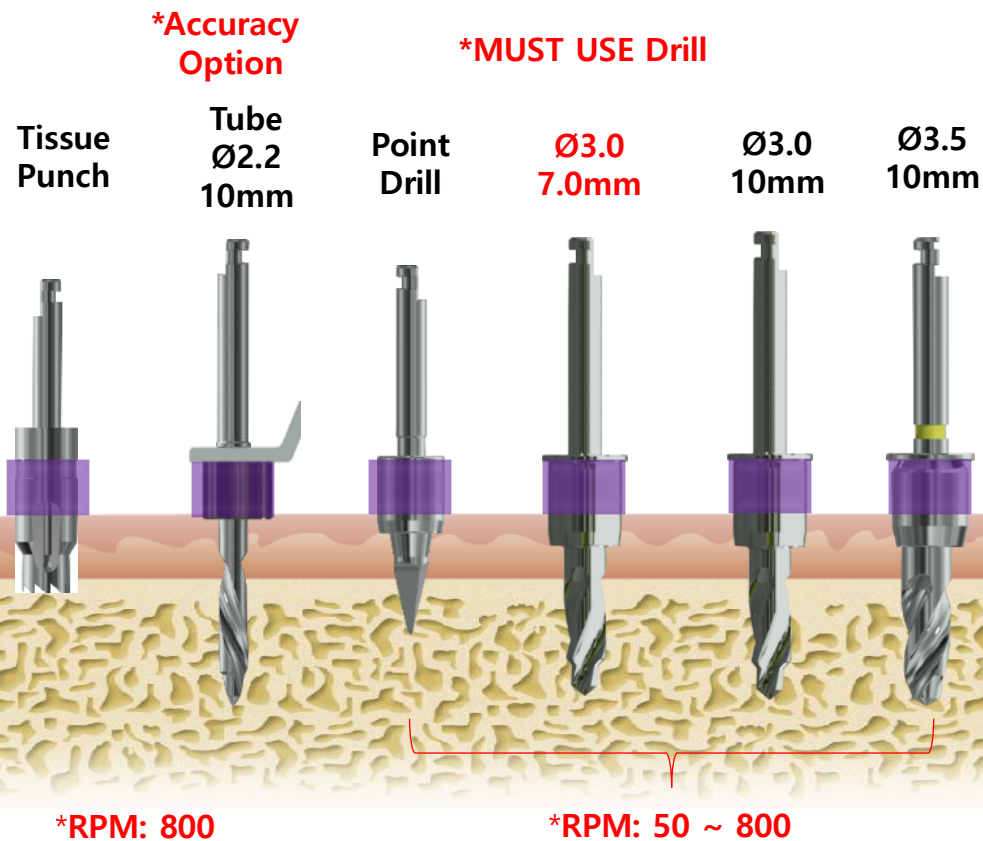
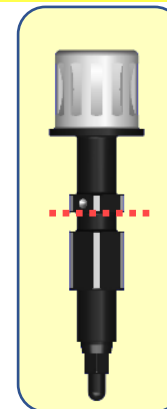
PT :

ALL-GUIDE TS Kit

Ø3.5 x 8.5mm + 1.5mm



Sleeve Offset : 9mm + 1.5mm



Fixture Driver H.P

Fixture Driver Ratchet

***Depth Control**

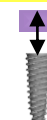
Please stop insert fixture before line

#

PT :

ALL-GUIDE TS Kit

Ø3.5 x 8.5mm + 3mm



Sleeve Offset : 9mm + 3mm

***Accuracy
Option**

Tissue
Punch

Tube
Ø2.2
11.5mm

Point
Drill

***MUST USE Drill**

Ø3.0
7.0mm

Ø3.0
10mm

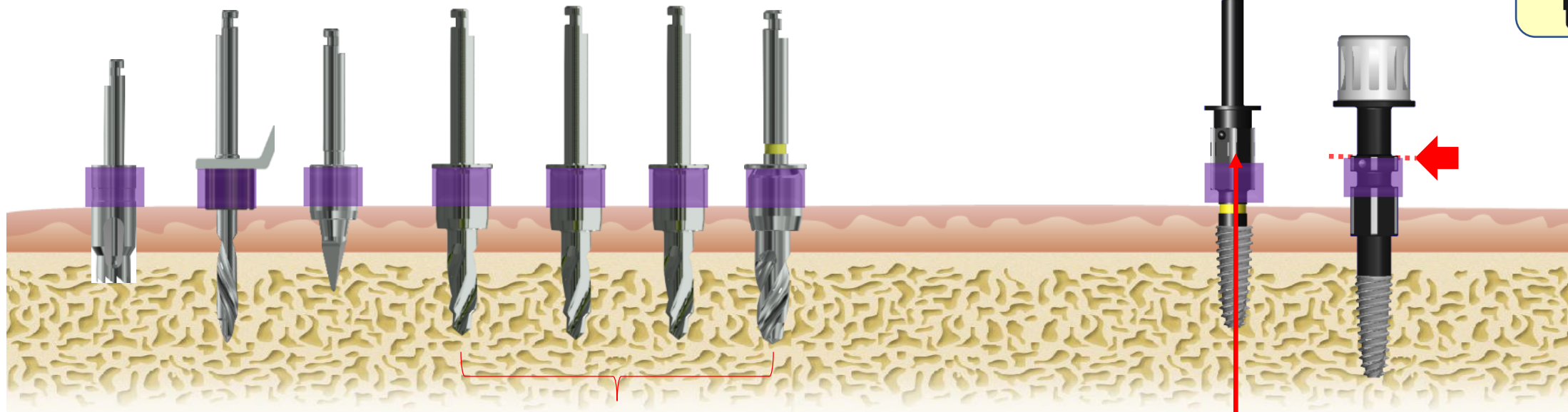
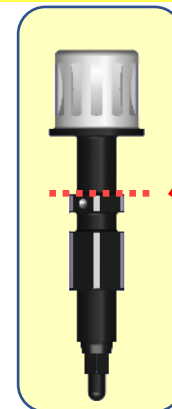
Ø3.0
11.5mm

Ø3.5
11.5mm

Fixture
Driver
H.P

Fixture
Driver
Ratchet

***Depth Control**



***RPM: 800**

***RPM: 50 ~ 800**

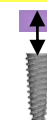
Please stop insert fixture before line

#

PT :

ALL-GUIDE TS Kit

Ø3.5 x 10mm



Sleeve Offset : 9mm + 0mm

***Accuracy
Option**

***MUST USE Drill**

Tissue
Punch

Tube
Ø2.2
10mm

Point
Drill

Ø3.0
7.0mm

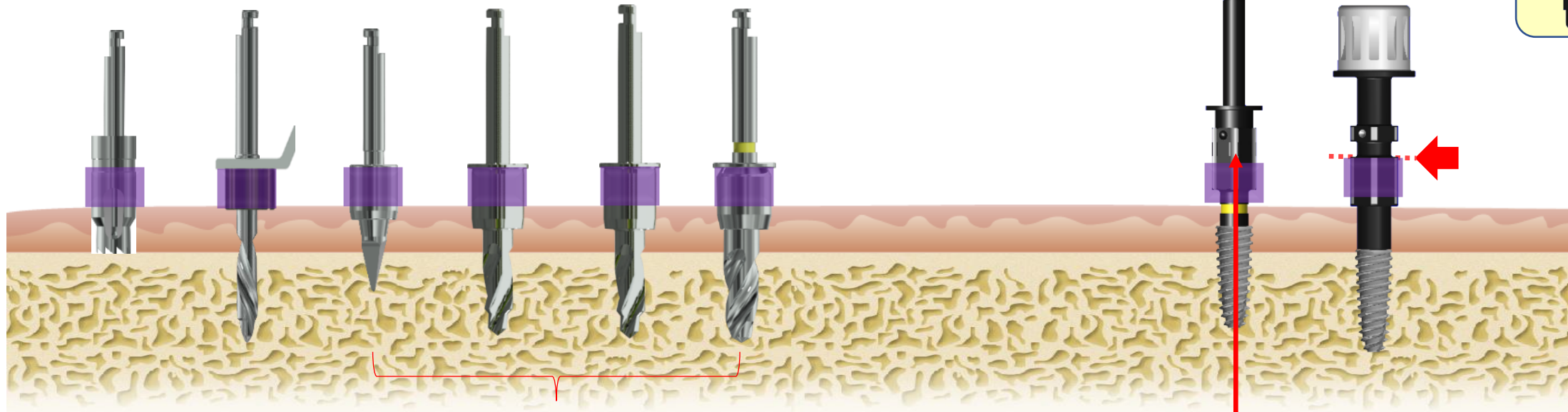
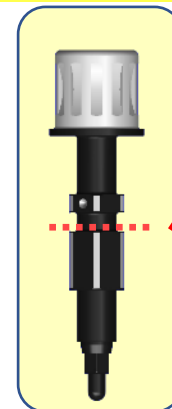
Ø3.0
10mm

Ø3.5
10mm

Fixture
Driver
H.P

Fixture
Driver
Ratchet

***Depth Control**



***RPM: 800**

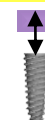
***RPM: 50 ~ 800**

Please stop insert fixture before line

#

PT :

ALL-GUIDE TS Kit

 $\varnothing 3.5 \times 10\text{mm} + 1.5\text{mm}$ 

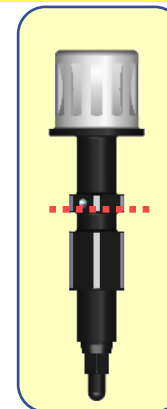
Sleeve Offset : 9mm + 1.5mm

*Accuracy
Option

*MUST USE Drill

Tissue
PunchTube
 $\varnothing 2.2$
11.5mmPoint
Drill $\varnothing 3.0$
7.0mm $\varnothing 3.0$
10mm $\varnothing 3.0$
11.5mm $\varnothing 3.5$
11.5mmFixture
Driver
H.PFixture
Driver
Ratchet

*Depth Control



*RPM: 800

*RPM: 50 ~ 800

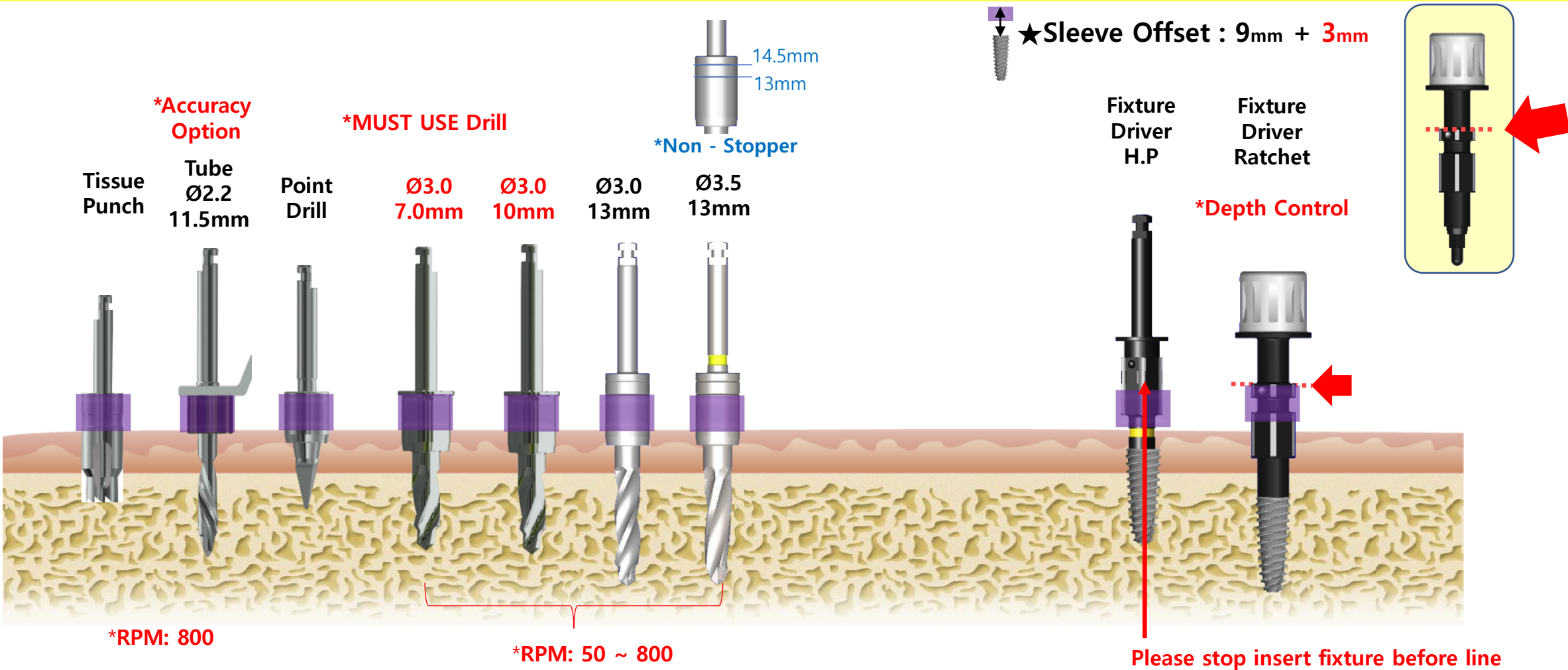
Please stop insert fixture before line

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PT :

ALL-GUIDE TS Kit

Ø3.5 x 10mm + 3mm

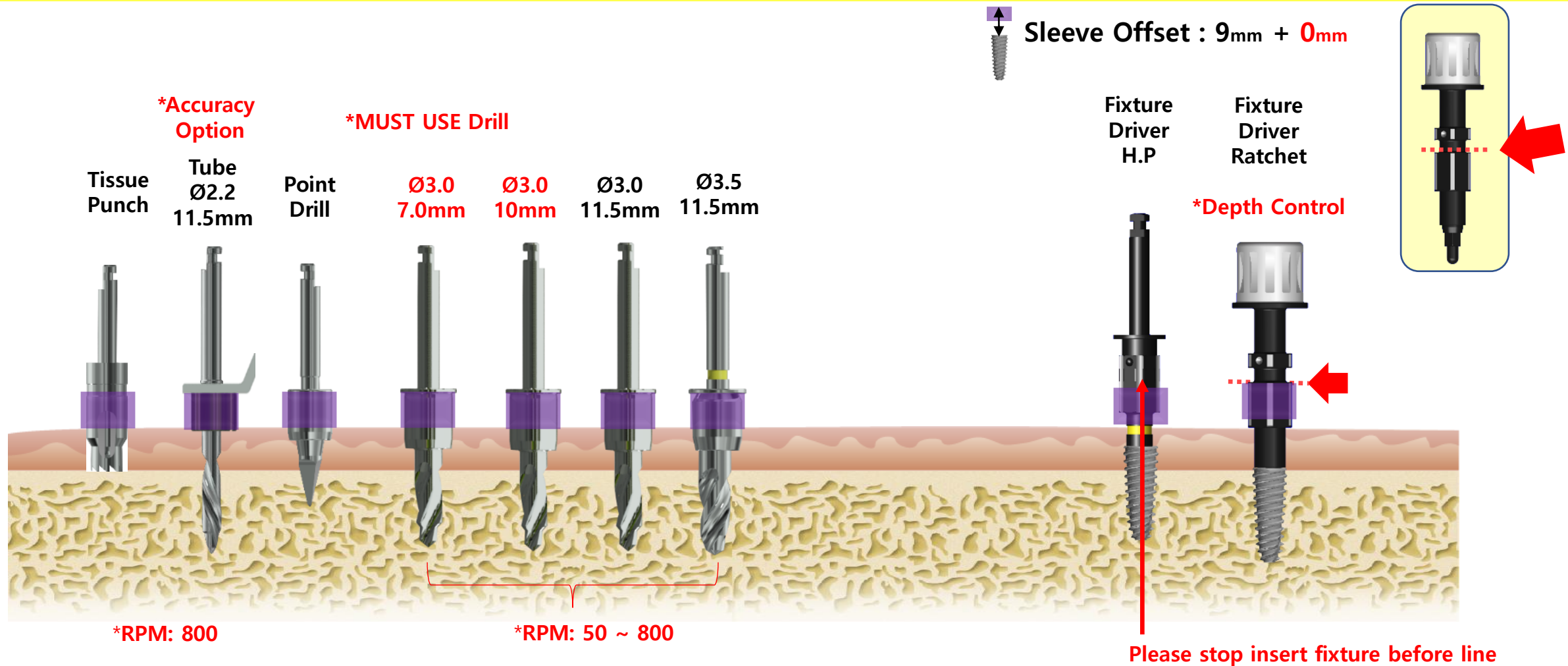


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PT :

ALL-GUIDE TS Kit

Ø3.5 x 11.5mm

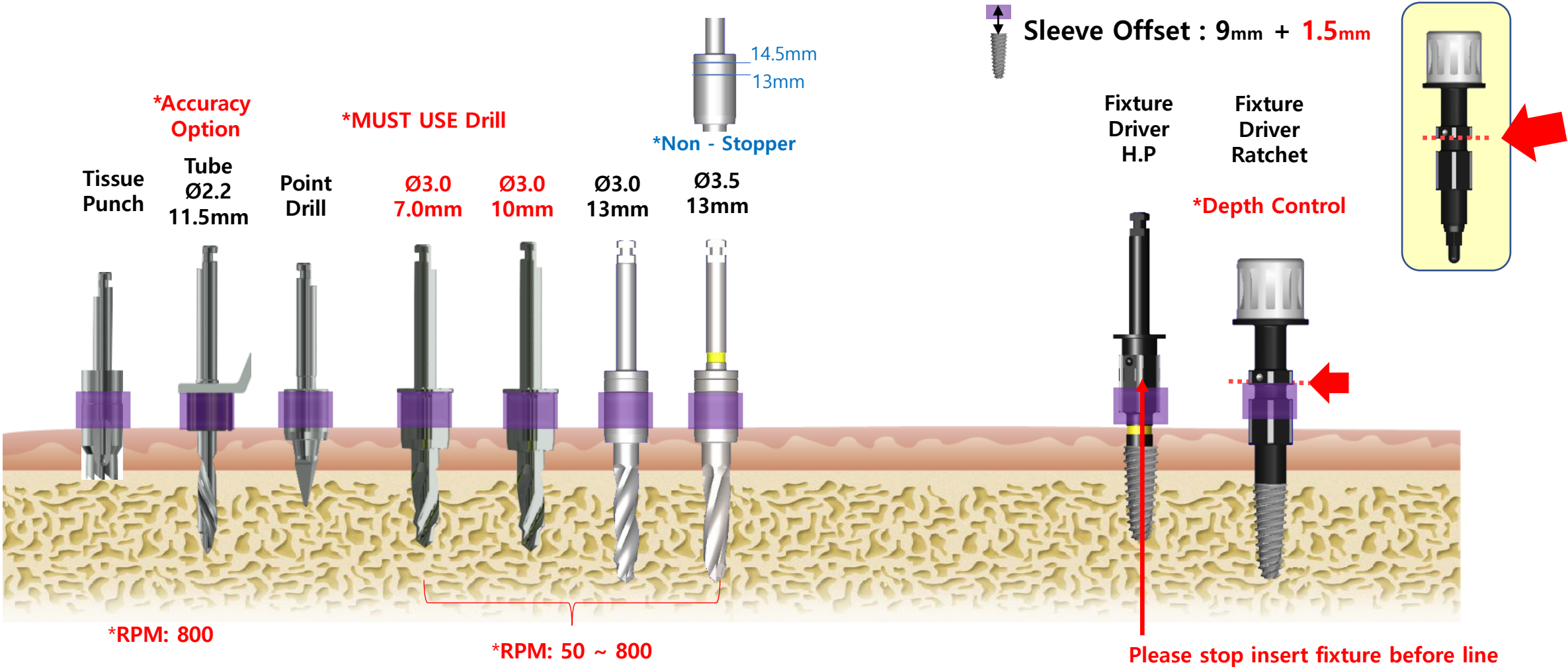


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PT :

ALL-GUIDE TS Kit

Ø3.5 x 11.5mm + 1.5mm

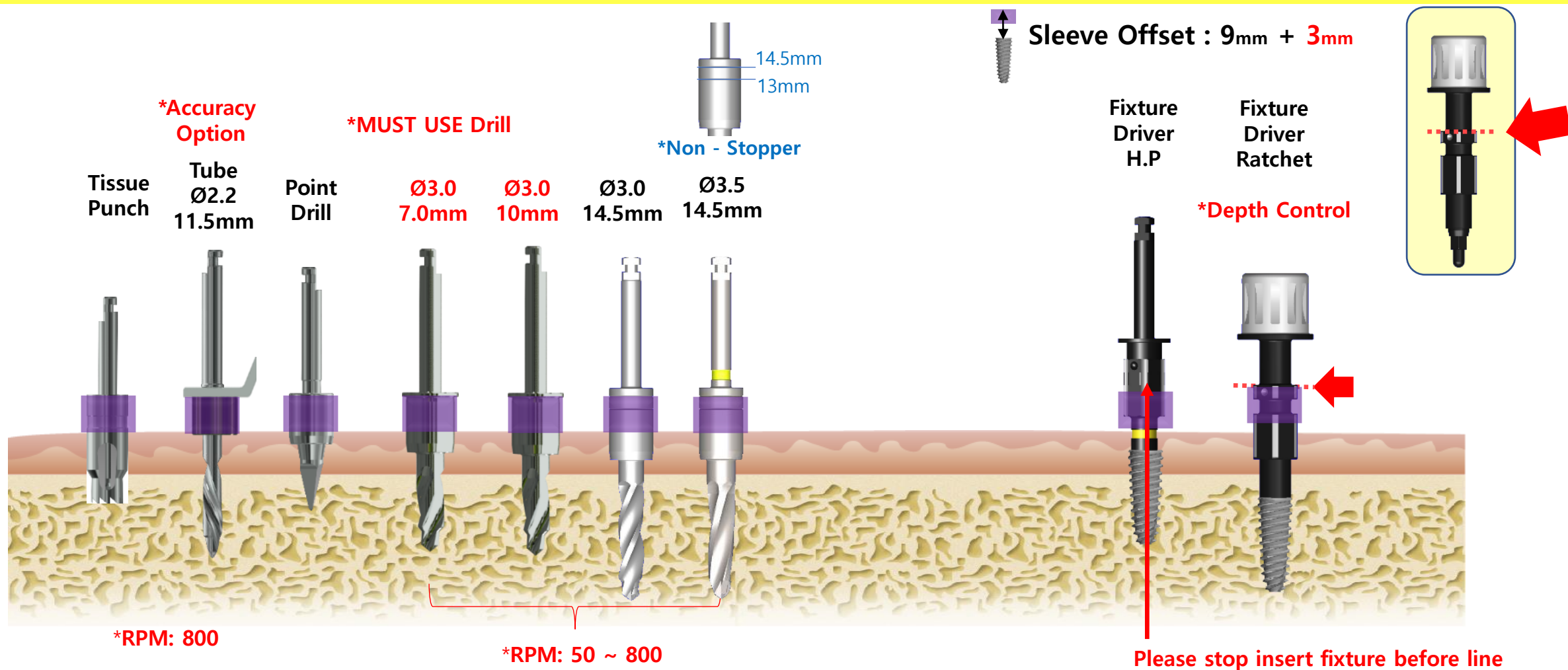


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PT :

ALL-GUIDE TS Kit

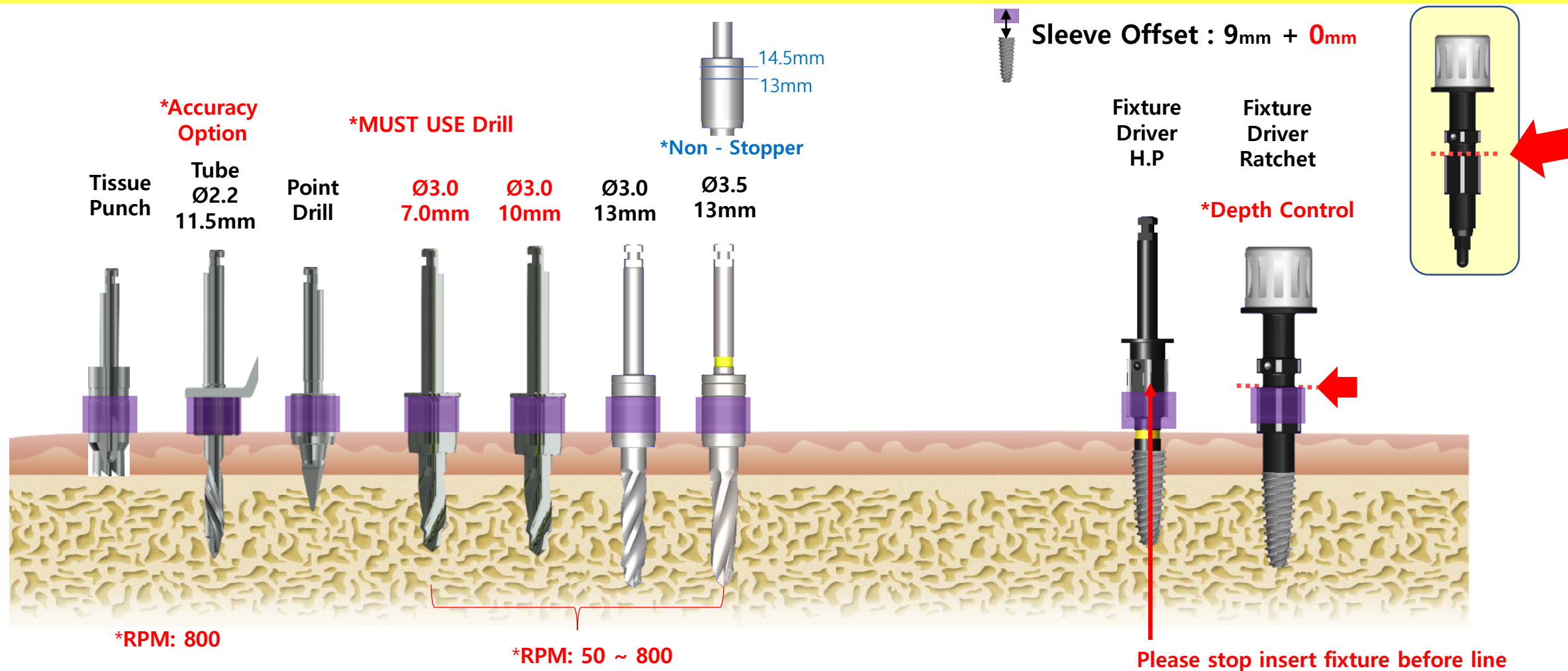
Ø3.5 x 11.5mm + 3mm



#

PT :

ALL-GUIDE TS Kit

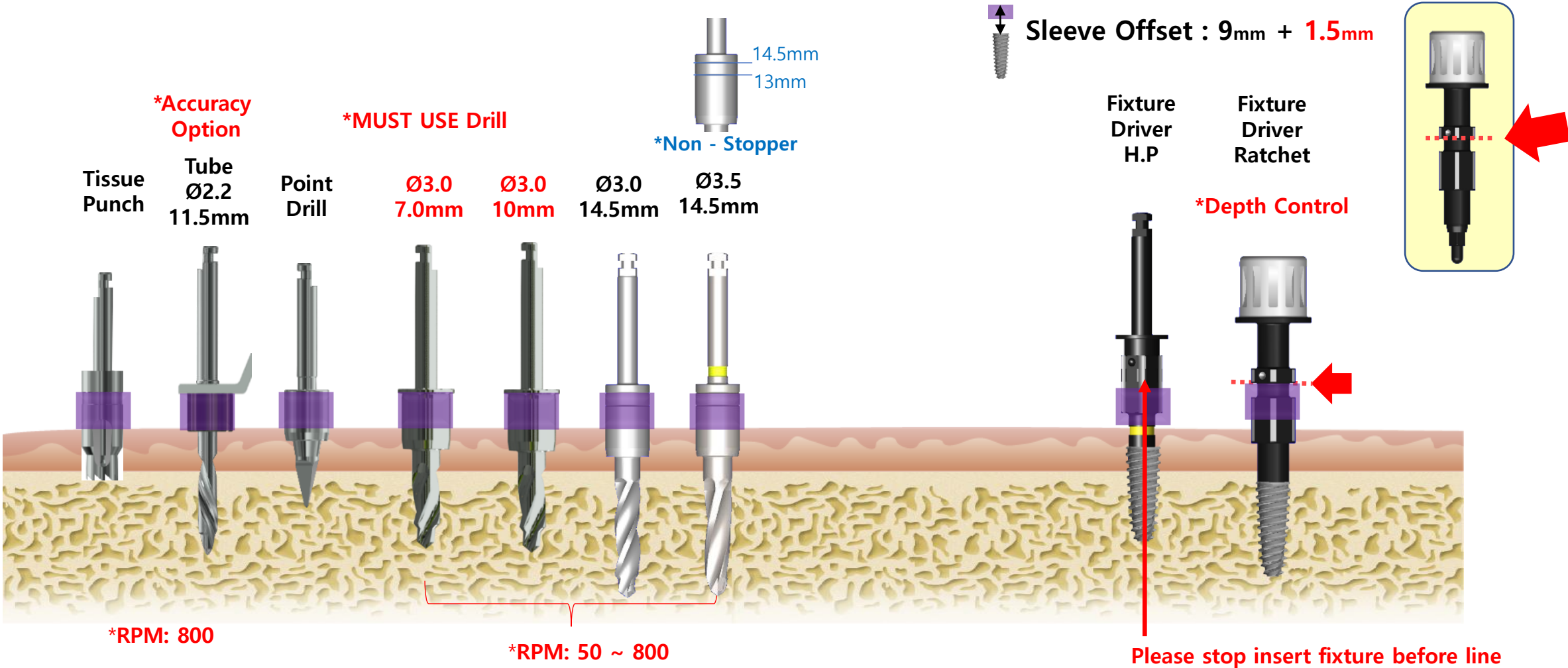
 $\varnothing 3.5 \times 13\text{mm}$ 

#

PT :

ALL-GUIDE TS Kit

Ø3.5 x 13mm + 1.5mm



#

PT :

ALL-GUIDE TS Kit

Ø4.0 x 7mm



Sleeve Offset : 9mm + 0mm

***Accuracy
Option**

***MUST USE Drill**

Tissue
Punch

Tube
Ø2.2
7mm

Point
Drill

Ø3.0
7.0mm

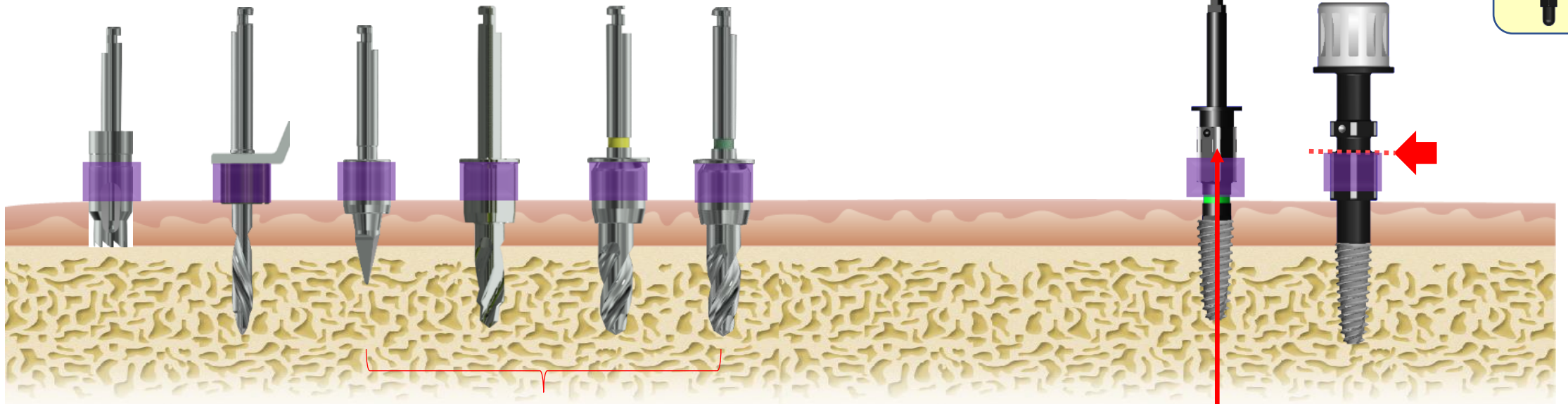
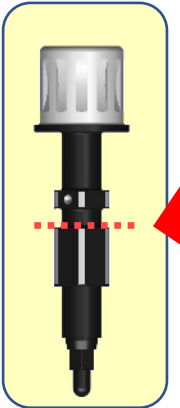
Ø3.5
7mm

Ø4.0
7mm

Fixture
Driver
H.P

Fixture
Driver
Ratchet

***Depth Control**



***RPM: 800**

***RPM: 50 ~ 800**

Please stop insert fixture before line

#

PT :

ALL-GUIDE TS Kit

 $\varnothing 4.0 \times 7\text{mm} + 1.5\text{mm}$ 

Sleeve Offset : 9mm + 1.5mm

Tissue Punch

***Accuracy Option**

Tube $\varnothing 2.2$ 8.5mm

Point Drill

***MUST USE Drill**

$\varnothing 3.0$ 7.0mm

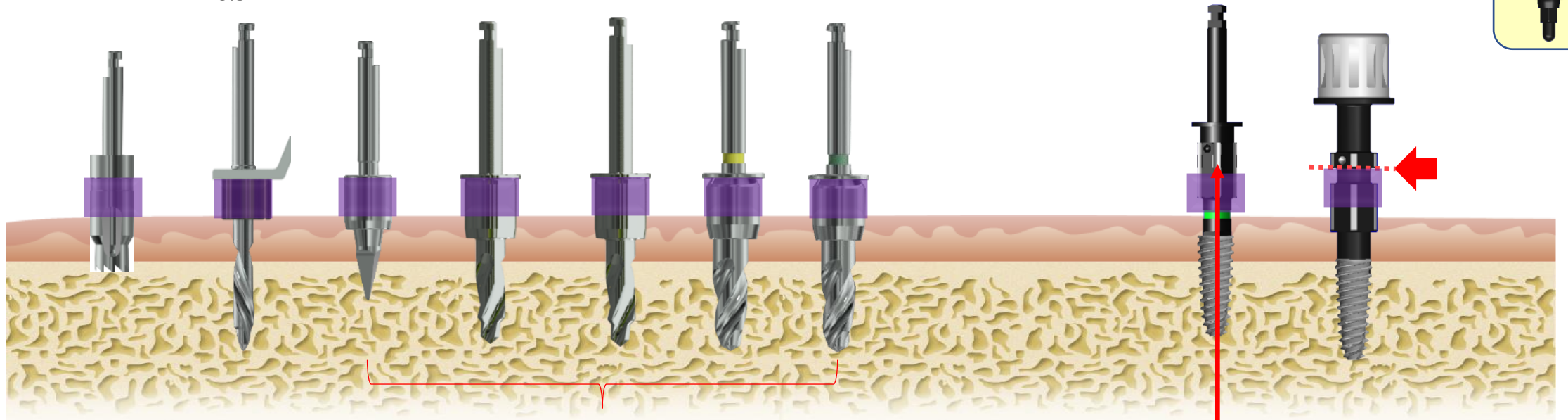
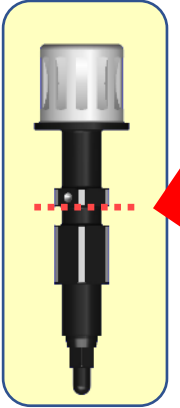
$\varnothing 3.0$ 8.5mm

$\varnothing 3.5$ 8.5mm

$\varnothing 4.0$ 8.5mm

Fixture Driver H.P

Fixture Driver Ratchet

Depth Control**RPM: 800*****RPM: 50 ~ 800**

Please stop insert fixture before line

#

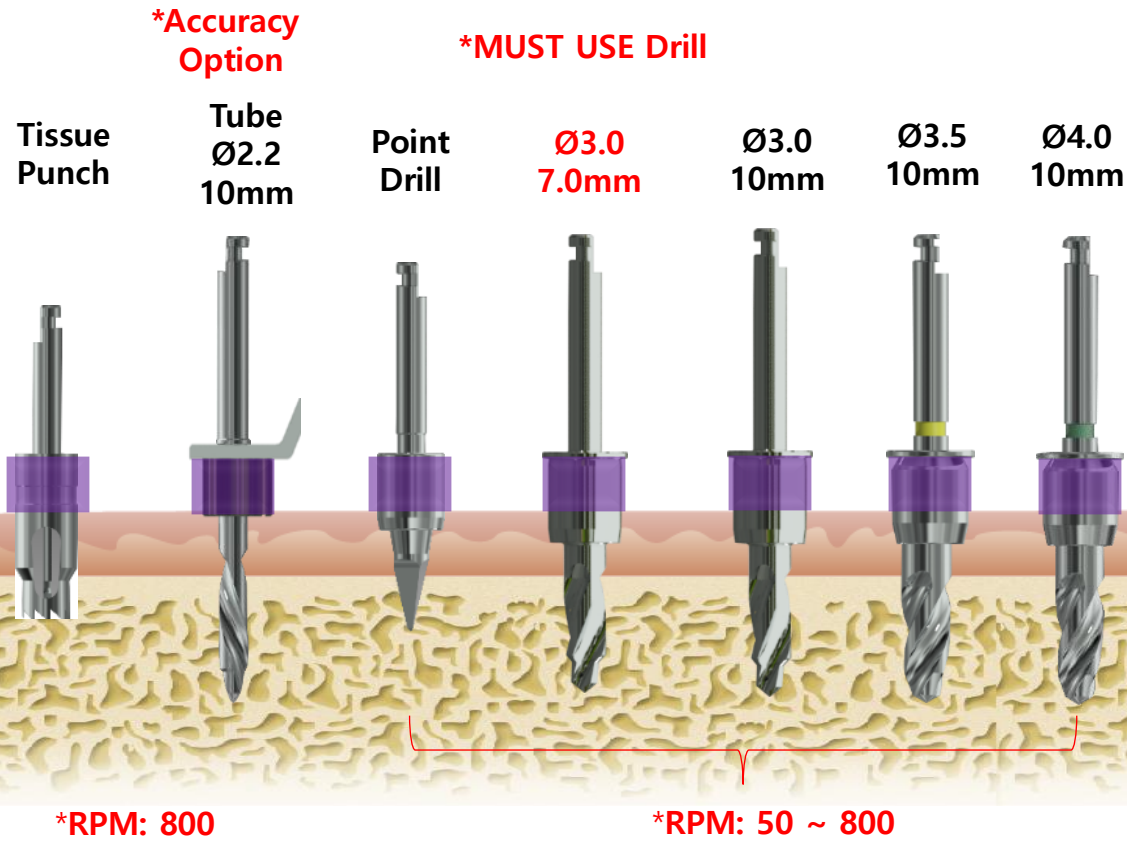
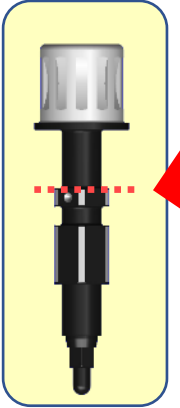
PT :

ALL-GUIDE TS Kit

Ø4.0 x 7mm + 3mm



Sleeve Offset : 9mm + 3mm



*RPM: 800

*RPM: 50 ~ 800

Fixture Driver H.P

Fixture Driver Ratchet

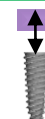
*Depth Control

Please stop insert fixture before line

#

PT :

ALL-GUIDE TS Kit

 $\varnothing 4.0 \times 8.5\text{mm}$ 

Sleeve Offset : 9mm + 0mm

Tissue Punch

***Accuracy Option**

Tube $\varnothing 2.2$ 8.5mm

Point Drill

***MUST USE Drill**

$\varnothing 3.0$ 7.0mm

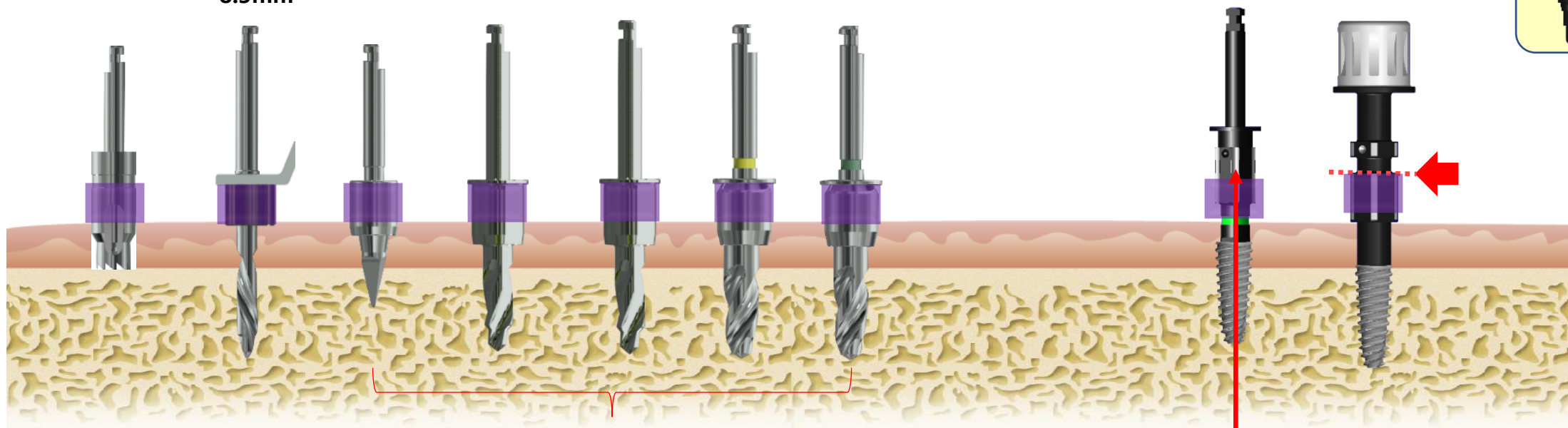
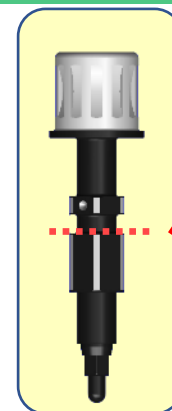
$\varnothing 3.0$ 8.5mm

$\varnothing 3.5$ 8.5mm

$\varnothing 4.0$ 8.5mm

Fixture Driver H.P

Fixture Driver Ratchet

Depth Control**RPM: 800*****RPM: 50 ~ 800**

Please stop insert fixture before line

#

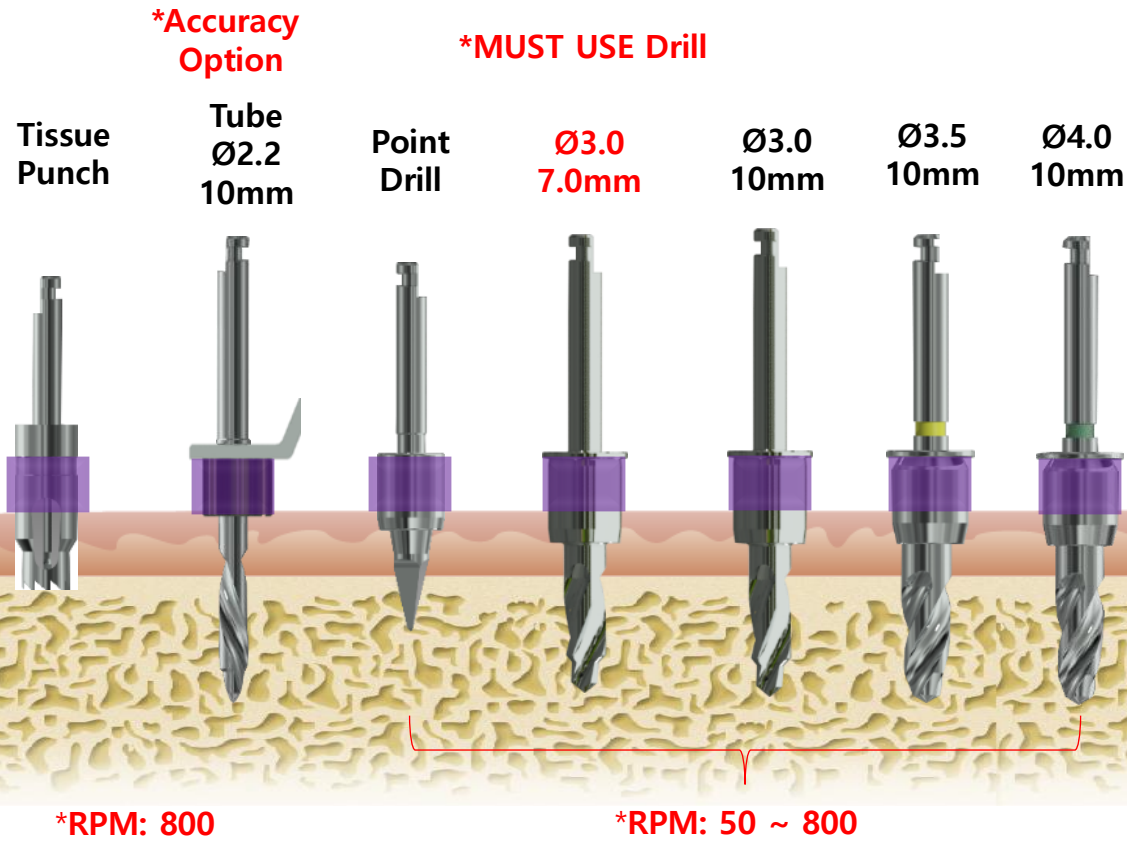
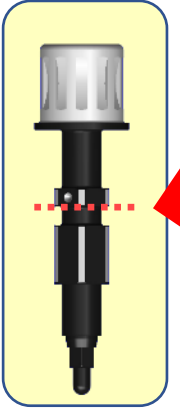
PT :

ALL-GUIDE TS Kit

Ø4.0 x 8.5mm + 1.5mm



Sleeve Offset : 9mm + 1.5mm



Fixture Driver H.P

Fixture Driver Ratchet

*Depth Control

Please stop insert fixture before line

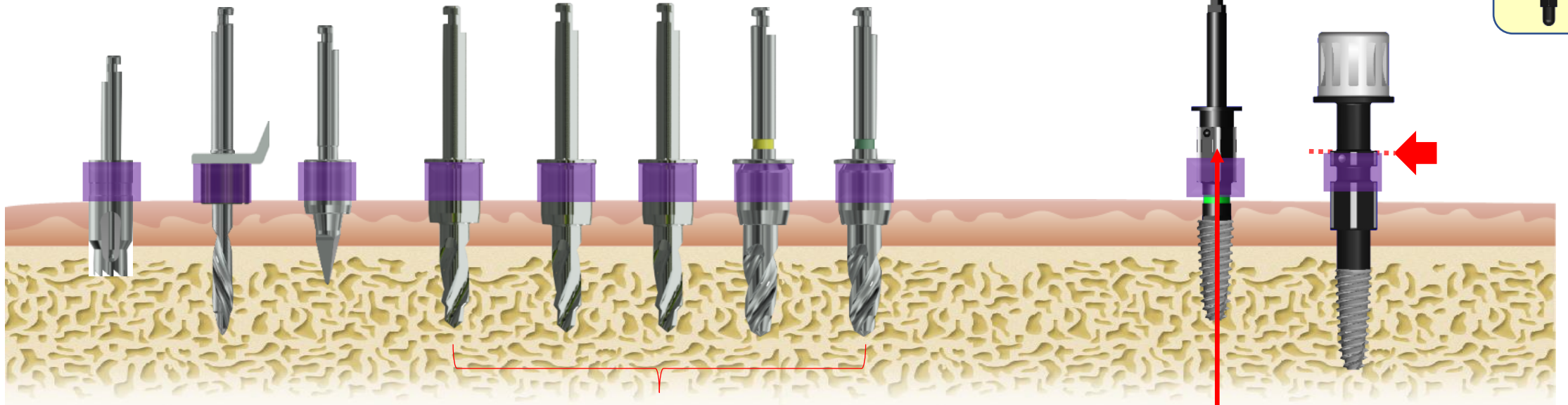
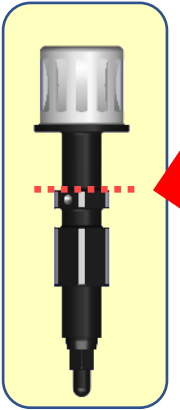
#

PT :

ALL-GUIDE TS Kit

 $\varnothing 4.0 \times 8.5\text{mm} + 3\text{mm}$ 

Sleeve Offset : 9mm + 3mm

***Accuracy
Option**Tissue
PunchTube
 $\varnothing 2.2$
11.5mmPoint
Drill***MUST USE Drill** $\varnothing 3.0$
7.0mm $\varnothing 3.0$
10mm $\varnothing 3.0$
11.5mm $\varnothing 3.5$
11.5mm $\varnothing 4.0$
11.5mmFixture
Driver
H.PFixture
Driver
Ratchet***Depth Control*****RPM: 800*****RPM: 50 ~ 800**

Please stop insert fixture before line

#

PT :

ALL-GUIDE TS Kit

Ø4.0 x 10mm



Sleeve Offset : 9mm + 0mm

Tissue Punch

***Accuracy Option**

Tube Ø2.2 10mm

Point Drill

***MUST USE Drill**

Ø3.0 7.0mm

Ø3.0 10mm

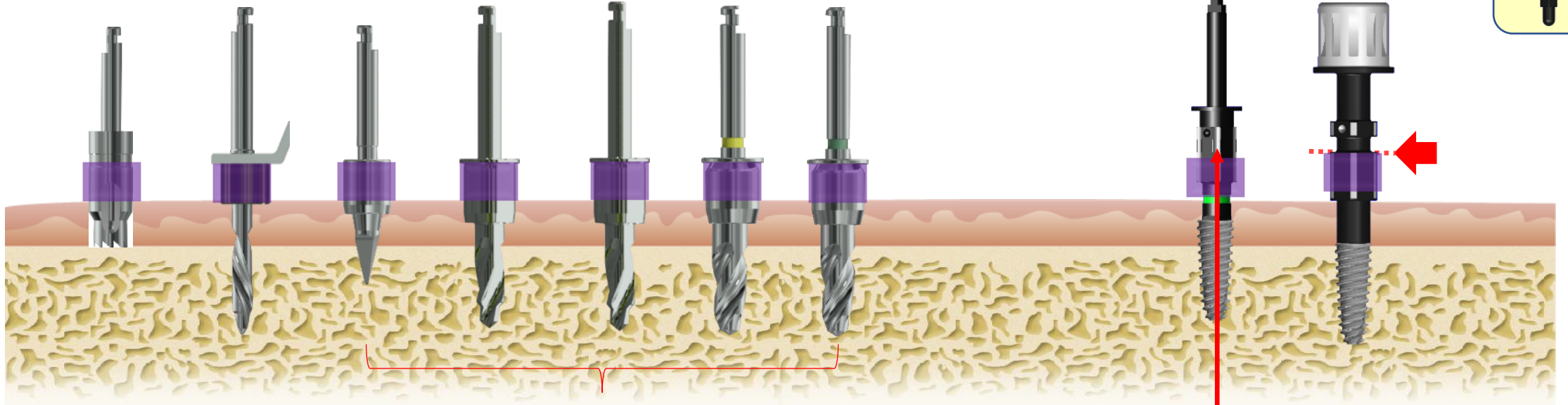
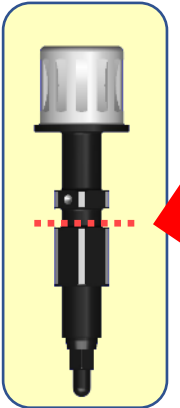
Ø3.5 10mm

Ø4.0 10mm

Fixture Driver H.P

Fixture Driver Ratchet

***Depth Control**



***RPM: 800**

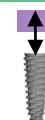
***RPM: 50 ~ 800**

Please stop insert fixture before line

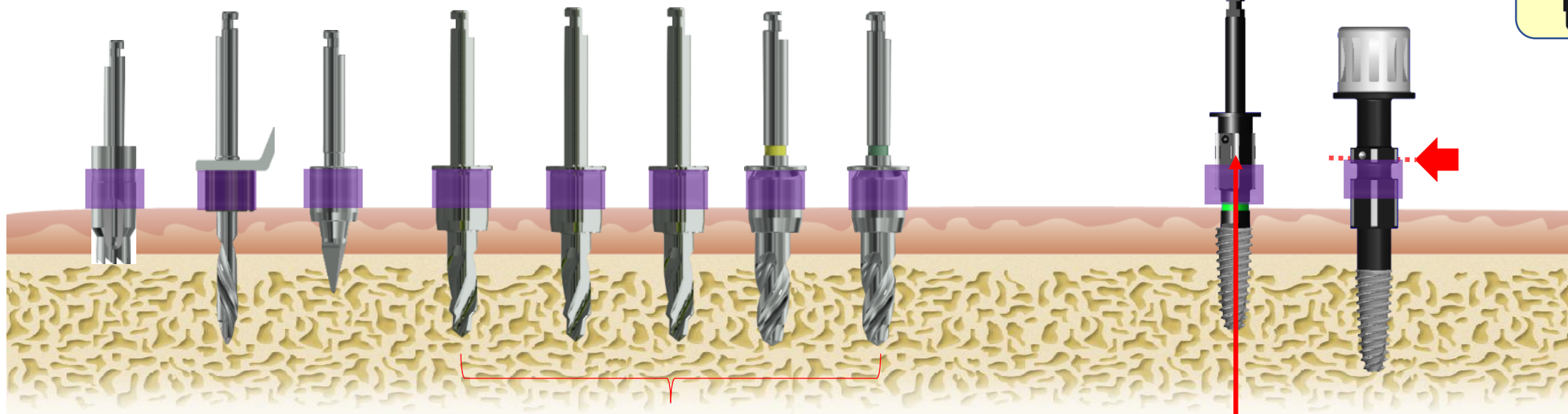
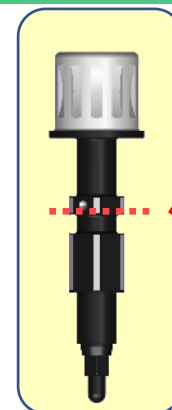
#

PT :

ALL-GUIDE TS Kit

 $\varnothing 4.0 \times 10\text{mm} + 1.5\text{mm}$ 

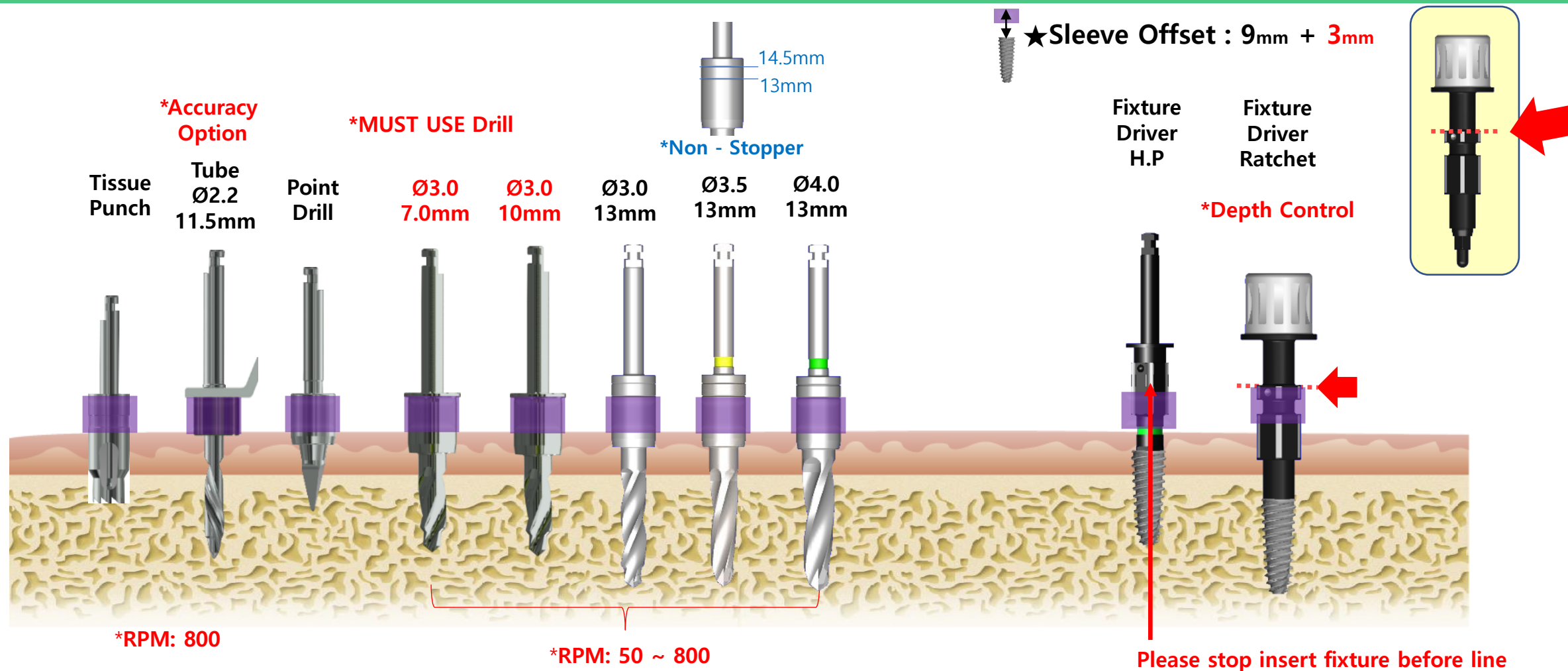
Sleeve Offset : 9mm + 1.5mm

***Accuracy
Option*****MUST USE Drill**Tissue
PunchTube
 $\varnothing 2.2$
11.5mmPoint
Drill $\varnothing 3.0$
7.0mm $\varnothing 3.0$
10mm $\varnothing 3.0$
11.5mm $\varnothing 3.5$
11.5mm $\varnothing 4.0$
11.5mmFixture
Driver
H.PFixture
Driver
Ratchet***Depth Control*****RPM: 800*****RPM: 50 ~ 800****Please stop insert fixture before line**

#

PT :

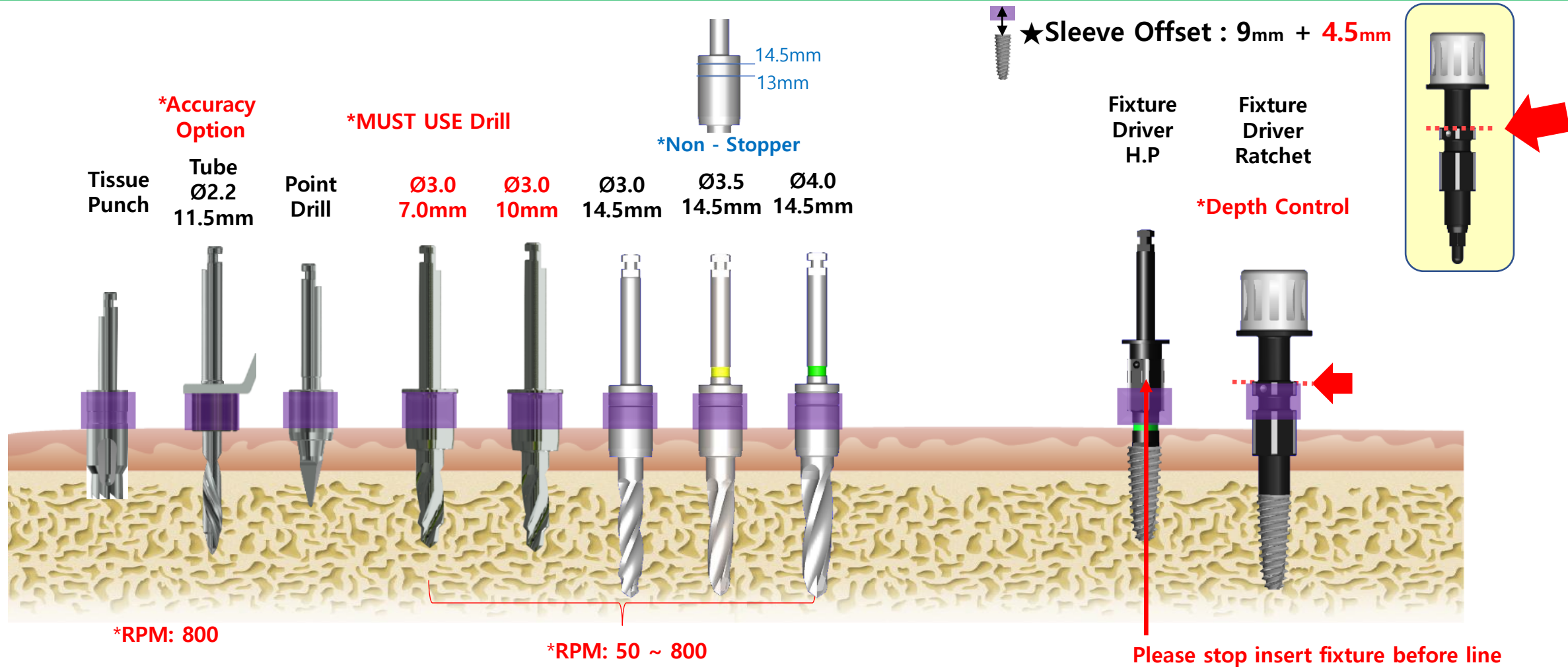
ALL-GUIDE TS Kit

 $\varnothing 4.0 \times 10\text{mm} + 3\text{mm}$ 

#

PT :

ALL-GUIDE TS Kit

 $\varnothing 4.0 \times 10\text{mm} + 4.5\text{mm}$ 

#

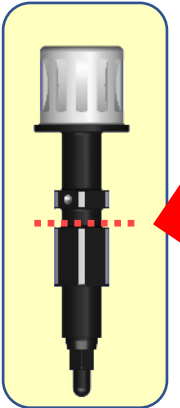
PT :

ALL-GUIDE TS Kit

Ø4.0 x 11.5mm



Sleeve Offset : 9mm + 0mm



***Accuracy
Option**

***MUST USE Drill**

Tissue
Punch

Tube
Ø2.2
11.5mm

Point
Drill

Ø3.0
7.0mm

Ø3.0
10mm

Ø3.0
11.5mm

Ø3.5
11.5mm

Ø4.0
11.5mm

Fixture
Driver
H.P

Fixture
Driver
Ratchet

***Depth Control**

***RPM: 800**

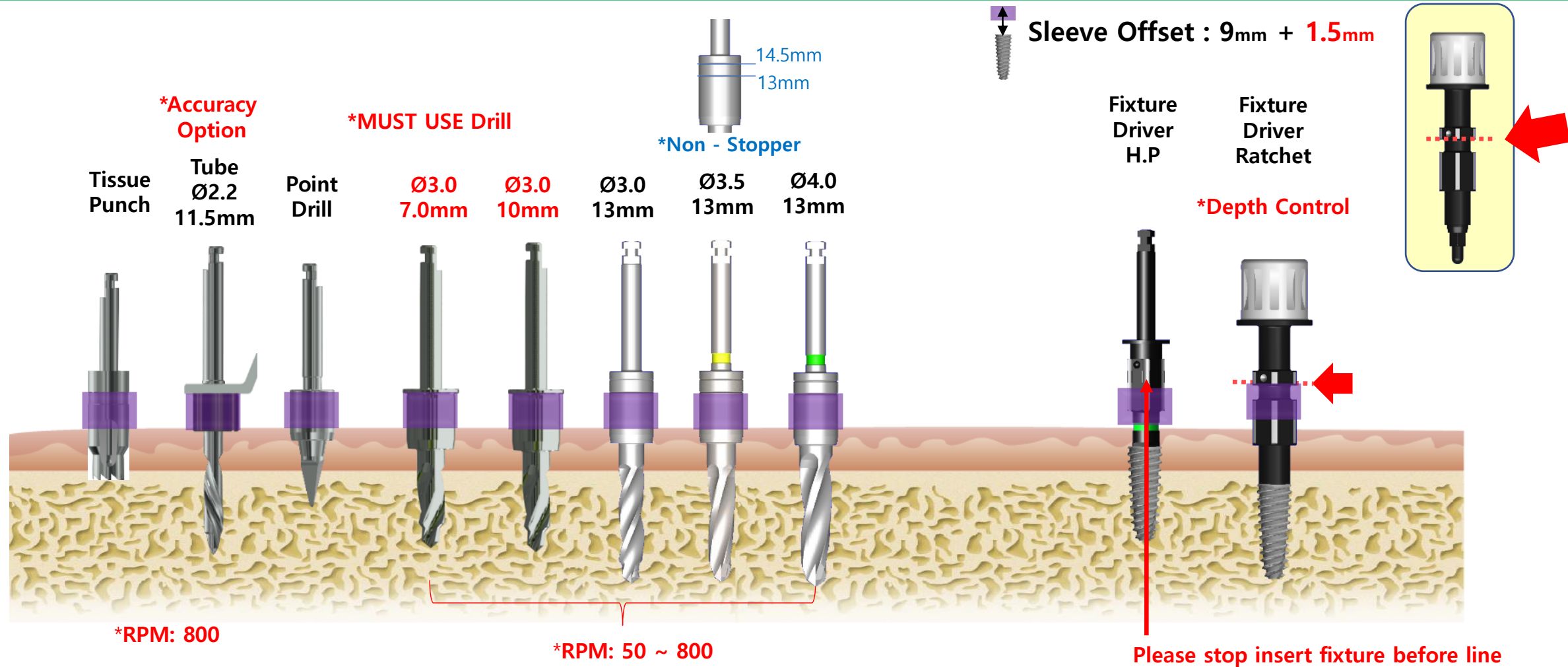
***RPM: 50 ~ 800**

Please stop insert fixture before line

#

PT :

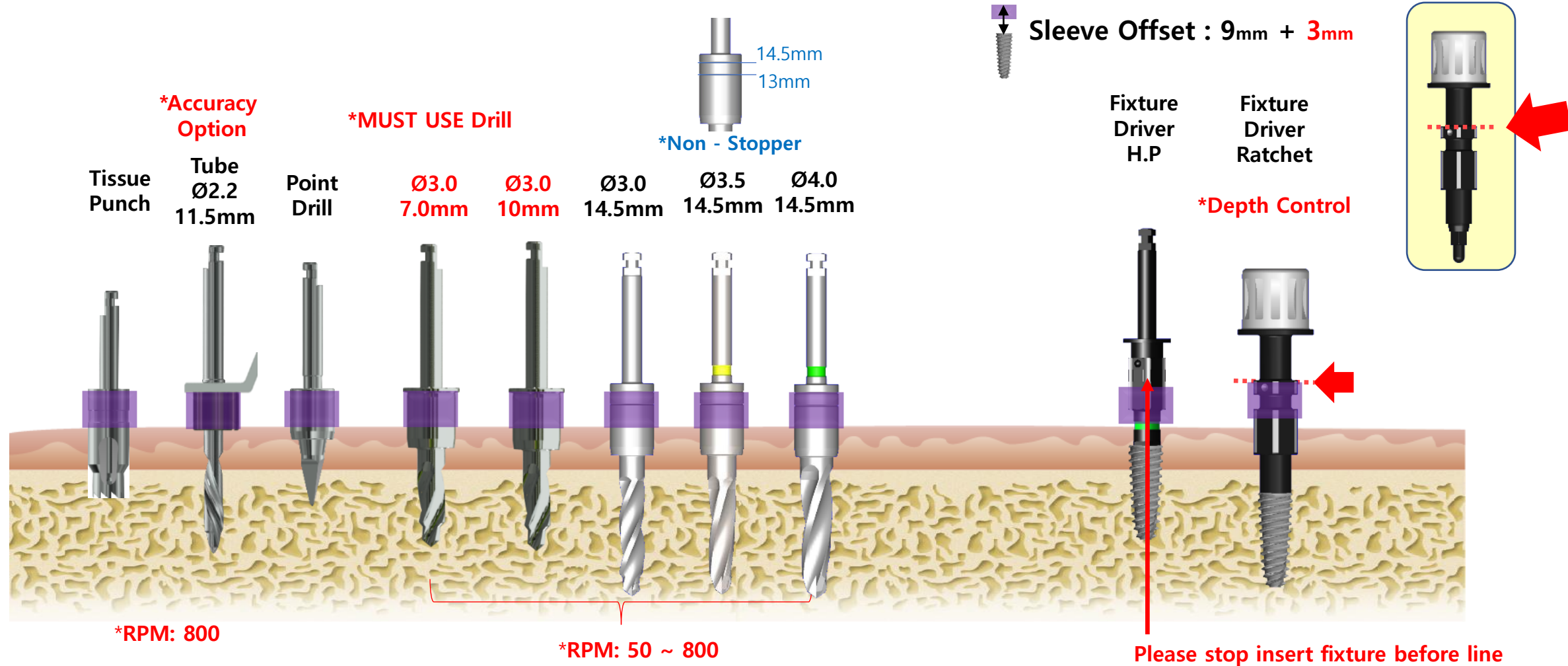
ALL-GUIDE TS Kit

 $\varnothing 4.0 \times 11.5\text{mm} + 1.5\text{mm}$ 

#

PT :

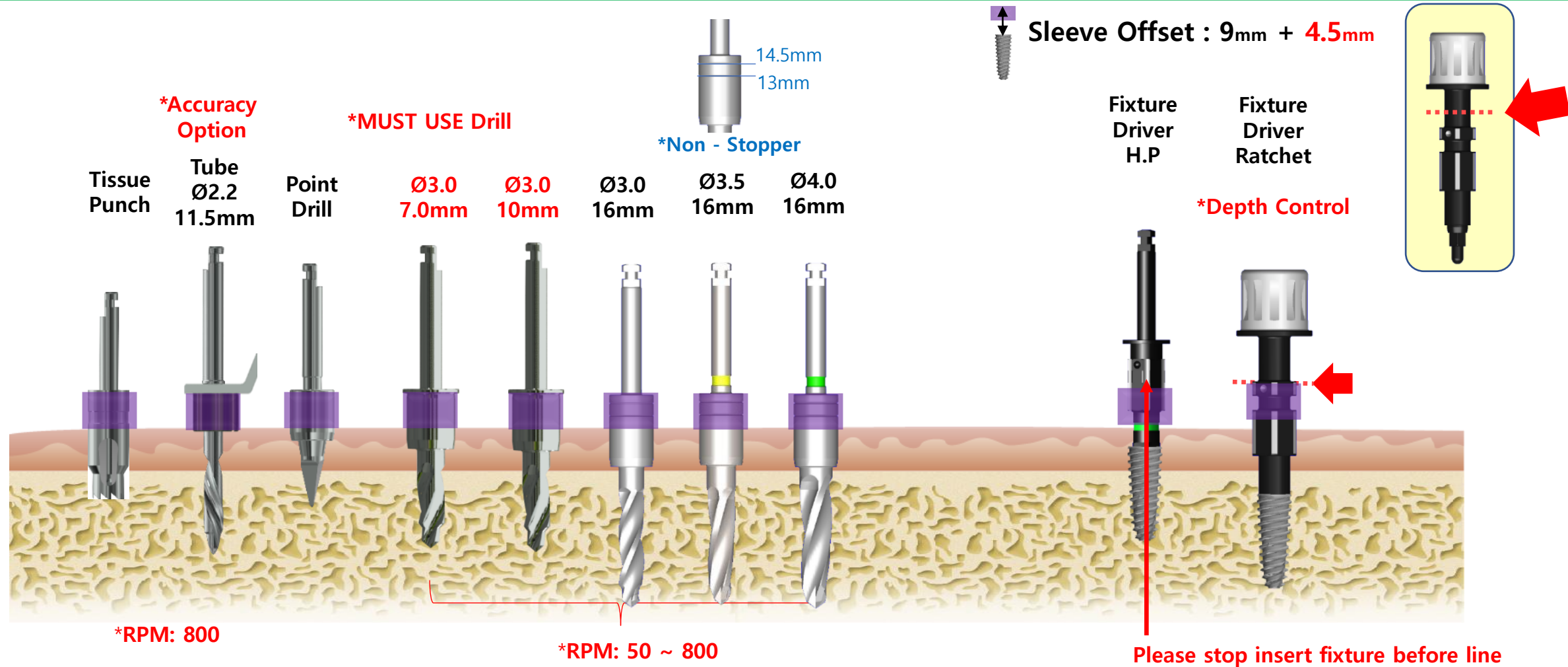
ALL-GUIDE TS Kit

 $\varnothing 4.0 \times 11.5\text{mm} + 3\text{mm}$ 

#

PT :

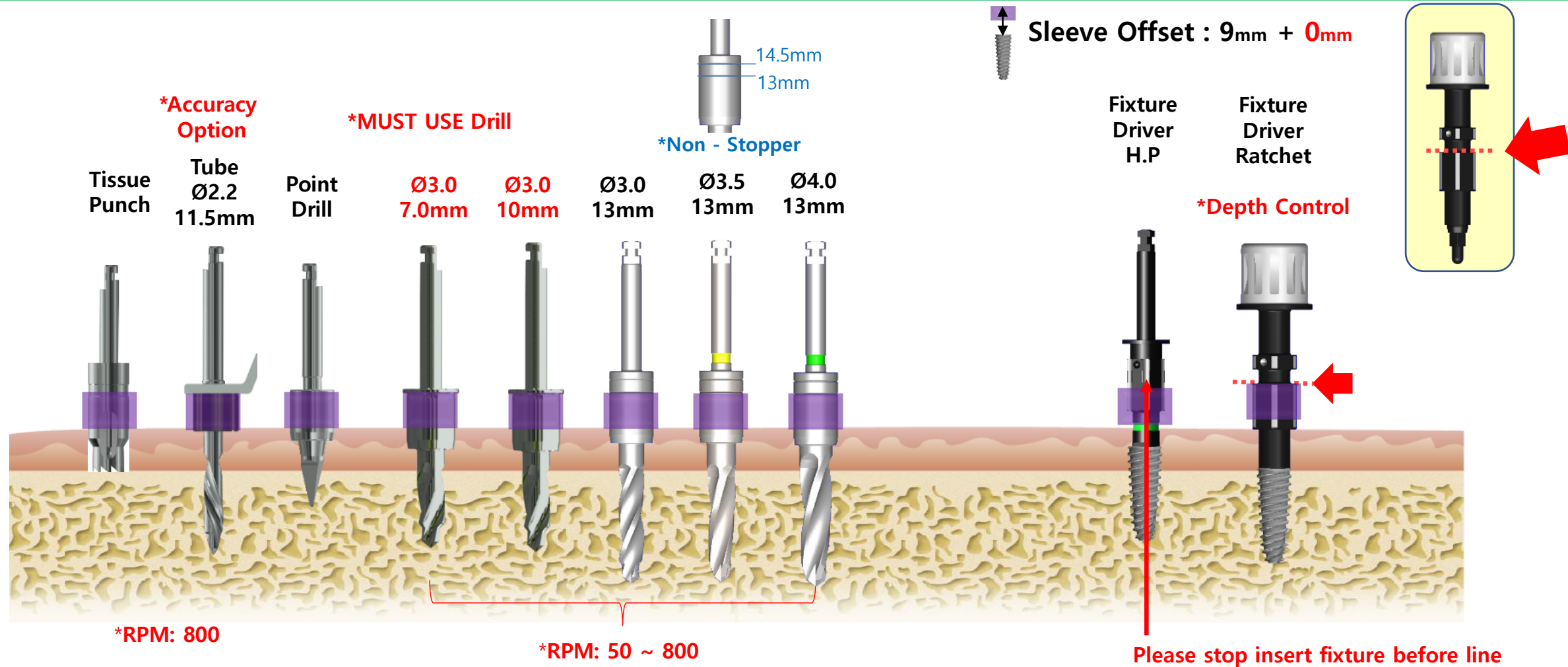
ALL-GUIDE TS Kit

 $\varnothing 4.0 \times 11.5\text{mm} + 4.5\text{mm}$ 

#

PT :

ALL-GUIDE TS Kit

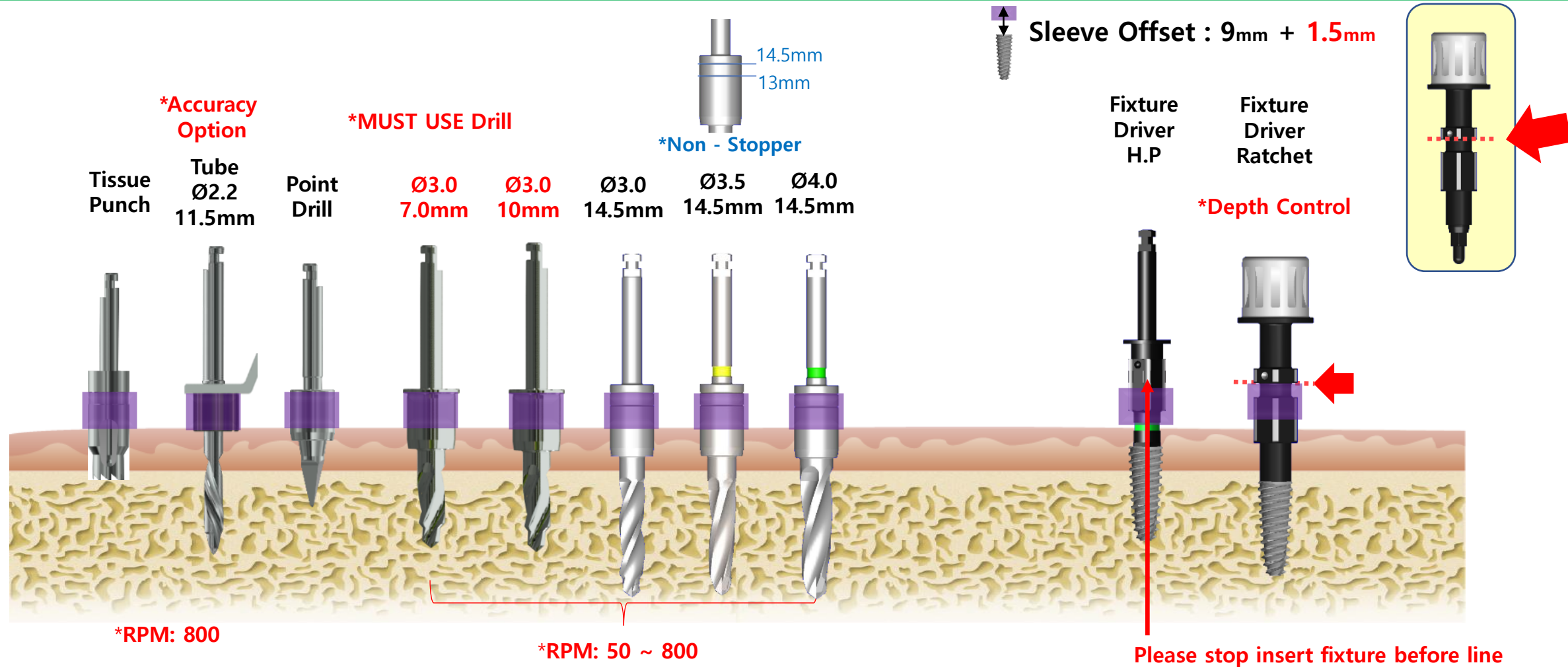
 $\varnothing 4.0 \times 13\text{mm}$ 

#

PT :

ALL-GUIDE TS Kit

Ø4.0 x 13mm + 1.5mm



#

PT :

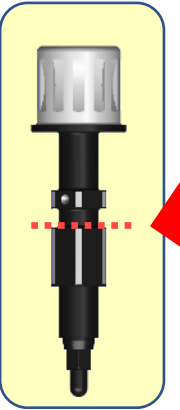
ALL-GUIDE TS Kit

 $\varnothing 4.5 \times 7\text{mm}$ 

Sleeve Offset : 9mm + 0mm

Tissue
Punch***Accuracy
Option**Tube
 $\varnothing 2.2$
7mmPoint
Drill***MUST USE Drill** $\varnothing 3.0$
7.0mm $\varnothing 3.5$
7mm $\varnothing 4.0$
7mm $\varnothing 4.5$
7mmFixture
Driver
H.PFixture
Driver
Ratchet***Depth Control*****RPM: 800*****RPM: 50 ~ 800**

Please stop insert fixture before line



#

PT :

ALL-GUIDE TS Kit

 $\varnothing 4.5 \times 7\text{mm} + 1.5\text{mm}$ 

Sleeve Offset : 9mm + 1.5mm

Tissue Punch

***Accuracy Option**

Tube $\varnothing 2.2$ 8.5mm

Point Drill

***MUST USE Drill**

$\varnothing 3.0$ 7.0mm

$\varnothing 3.0$ 8.5mm

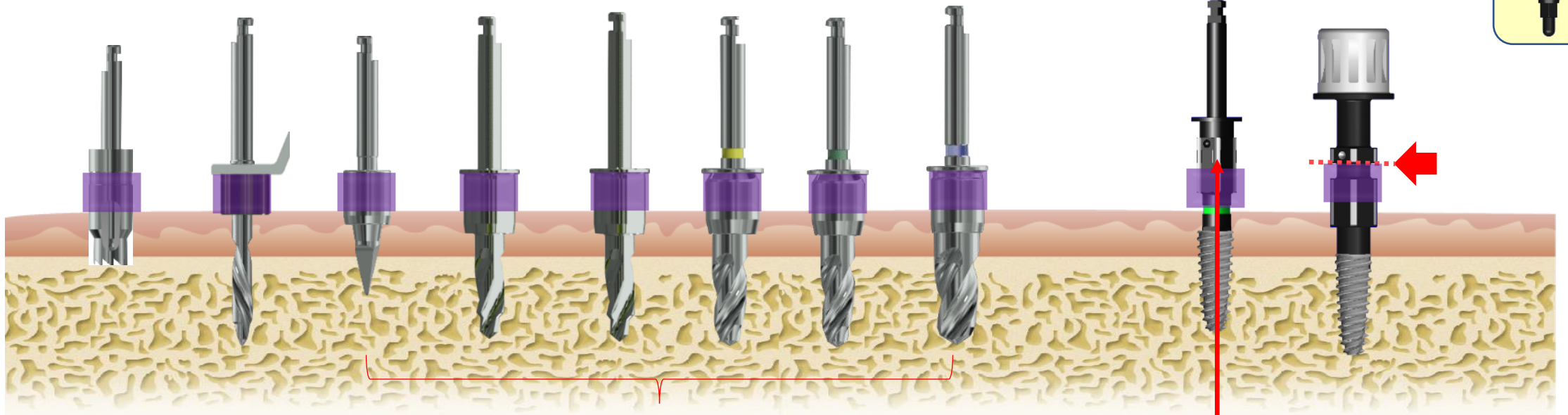
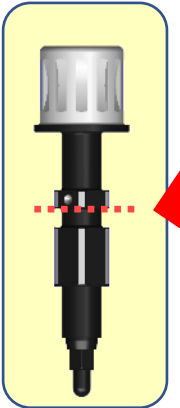
$\varnothing 3.5$ 8.5mm

$\varnothing 4.0$ 8.5mm

$\varnothing 4.5$ 8.5mm

Fixture Driver H.P

Fixture Driver Ratchet

Depth Control**RPM: 800*****RPM: 50 ~ 800****Please stop insert fixture before line**

#

PT :

ALL-GUIDE TS Kit

Ø4.5 x 7.0mm + 3mm

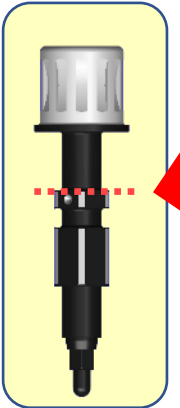


Sleeve Offset : 9mm + 3mm

Fixture
Driver
H.P

Fixture
Driver
Ratchet

*Depth Control



Tissue
Punch

*Accuracy
Option

Tube
Ø2.2
10mm

Point
Drill

*MUST USE Drill

Ø3.0
7.0mm

Ø3.0
10mm

Ø3.5
10mm

Ø4.0
10mm

Ø4.5
10mm

*RPM: 800

*RPM: 50 ~ 800

Please stop insert fixture before line

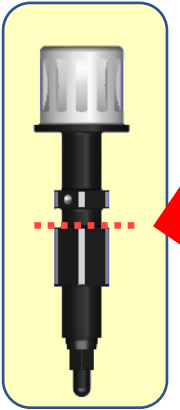
#

PT :

ALL-GUIDE TS Kit

 $\varnothing 4.5 \times 8.5\text{mm}$ 

Sleeve Offset : 9mm + 0mm

***Accuracy
Option*****MUST USE Drill**Tissue
PunchTube
 $\varnothing 2.2$
8.5mmPoint
Drill $\varnothing 3.0$
7.0mm $\varnothing 3.0$
8.5mm $\varnothing 3.5$
8.5mm $\varnothing 4.0$
8.5mm $\varnothing 4.5$
8.5mmFixture
Driver
H.PFixture
Driver
Ratchet***Depth Control*****RPM: 800*****RPM: 50 ~ 800****Please stop insert fixture before line**

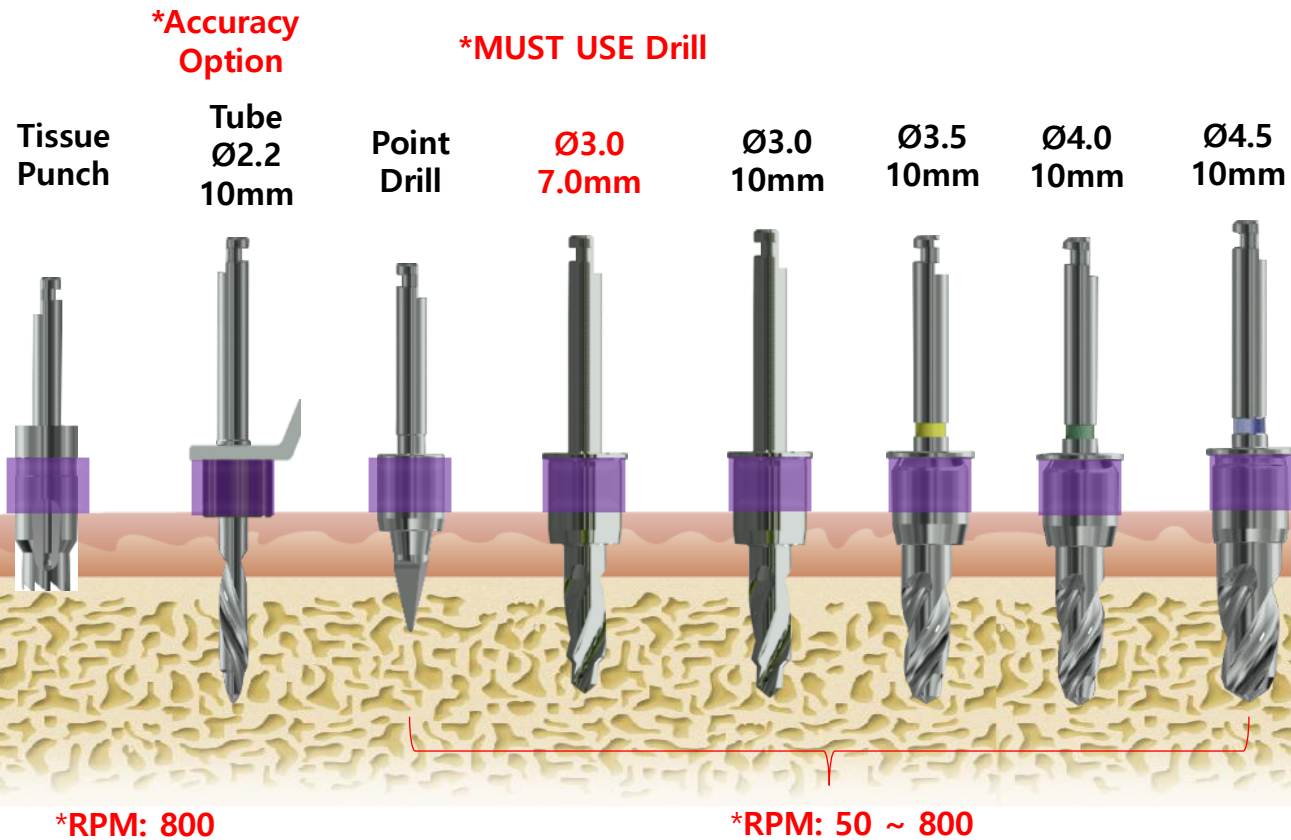
#

PT :

ALL-GUIDE TS Kit

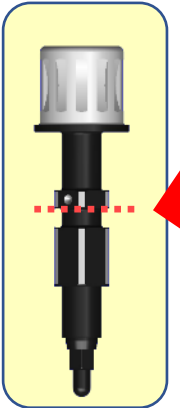
 $\varnothing 4.5 \times 8.5\text{mm} + 1.5\text{mm}$ 

Sleeve Offset : 9mm + 1.5mm



Fixture Driver H.P

Fixture Driver Ratchet

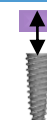
***Depth Control**

Please stop insert fixture before line

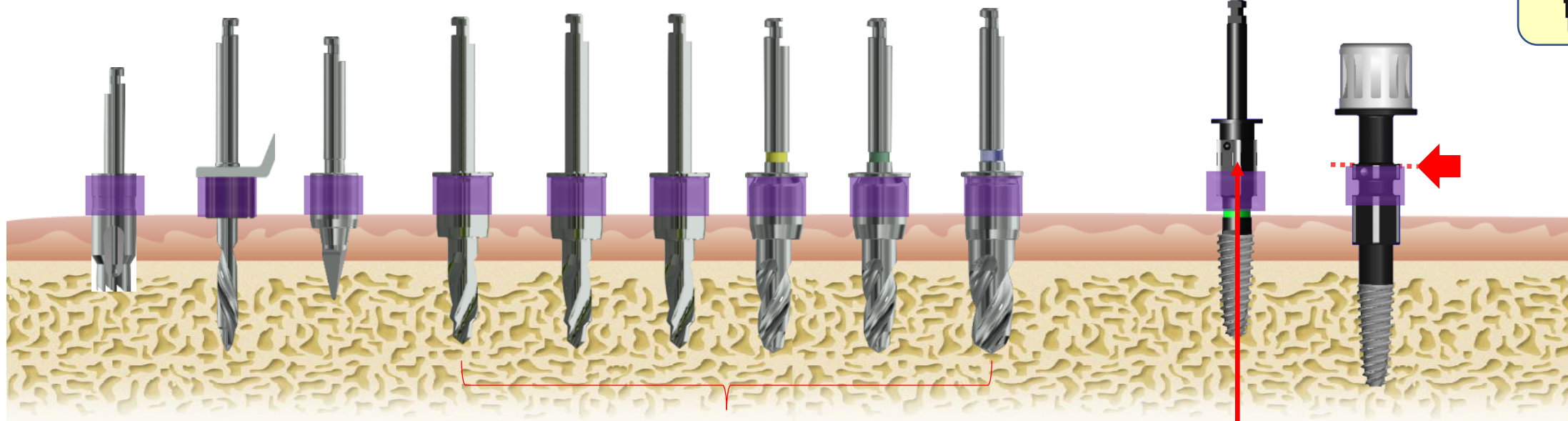
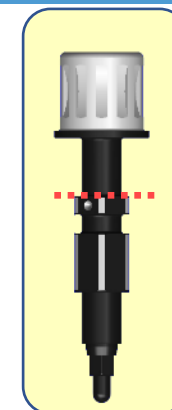
#

PT :

ALL-GUIDE TS Kit

 $\varnothing 4.5 \times 8.5\text{mm} + 3\text{mm}$ 

Sleeve Offset : 9mm + 3mm

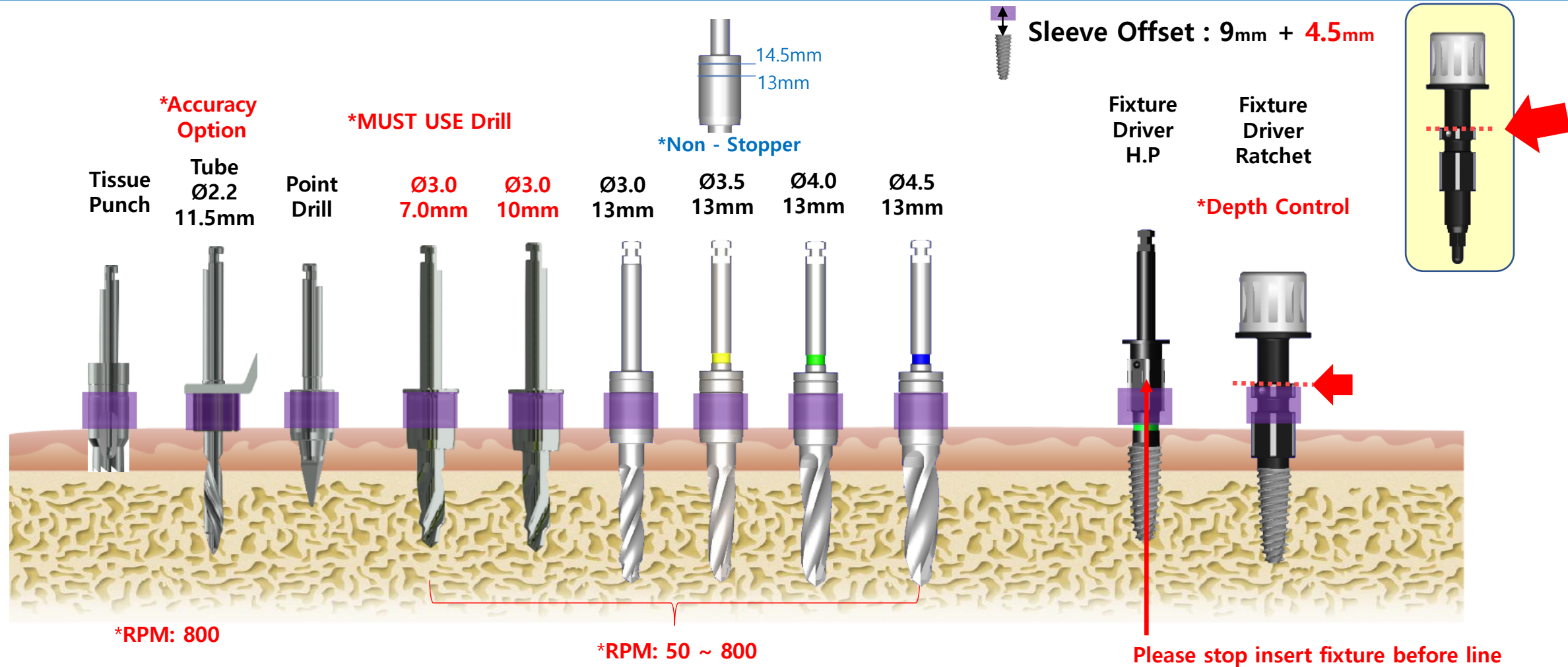
***Accuracy
Option**Tissue
PunchTube
 $\varnothing 2.2$
11.5mmPoint
Drill***MUST USE Drill** $\varnothing 3.0$
7.0mm $\varnothing 3.0$
10mm $\varnothing 3.0$
11.5mm $\varnothing 3.5$
11.5mm $\varnothing 4.0$
11.5mm $\varnothing 4.5$
11.5mmFixture
Driver
H.PFixture
Driver
Ratchet***Depth Control*****RPM: 800*****RPM: 50 ~ 800****Please stop insert fixture before line**

#

PT :

ALL-GUIDE TS Kit

Ø4.5 x 8.5mm +4.5mm



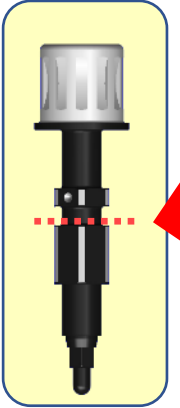
#

PT :

ALL-GUIDE TS Kit

 $\varnothing 4.5 \times 10\text{mm}$ 

Sleeve Offset : 9mm + 0mm

Tissue
Punch***Accuracy
Option**Tube
 $\varnothing 2.2$
10mmPoint
Drill***MUST USE Drill** $\varnothing 3.0$
7.0mm $\varnothing 3.0$
10mm $\varnothing 3.5$
10mm $\varnothing 4.0$
10mm $\varnothing 4.5$
10mmFixture
Driver
H.PFixture
Driver
Ratchet***Depth Control*****RPM: 800*****RPM: 50 ~ 800****Please stop insert fixture before line**

#

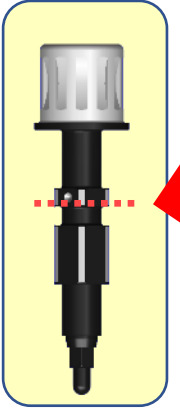
PT :

ALL-GUIDE TS Kit

Ø4.5 x 10mm+ 1.5mm



Sleeve Offset : 9mm + 1.5mm



***Accuracy
Option**

***MUST USE Drill**

Tissue
Punch

Tube
Ø2.2
11.5mm

Point
Drill

Ø3.0
7.0mm

Ø3.0
10mm

Ø3.0
11.5mm

Ø3.5
11.5mm

Ø4.0
11.5mm

Ø4.5
11.5mm

Fixture
Driver
H.P

Fixture
Driver
Ratchet

***Depth Control**

***RPM: 800**

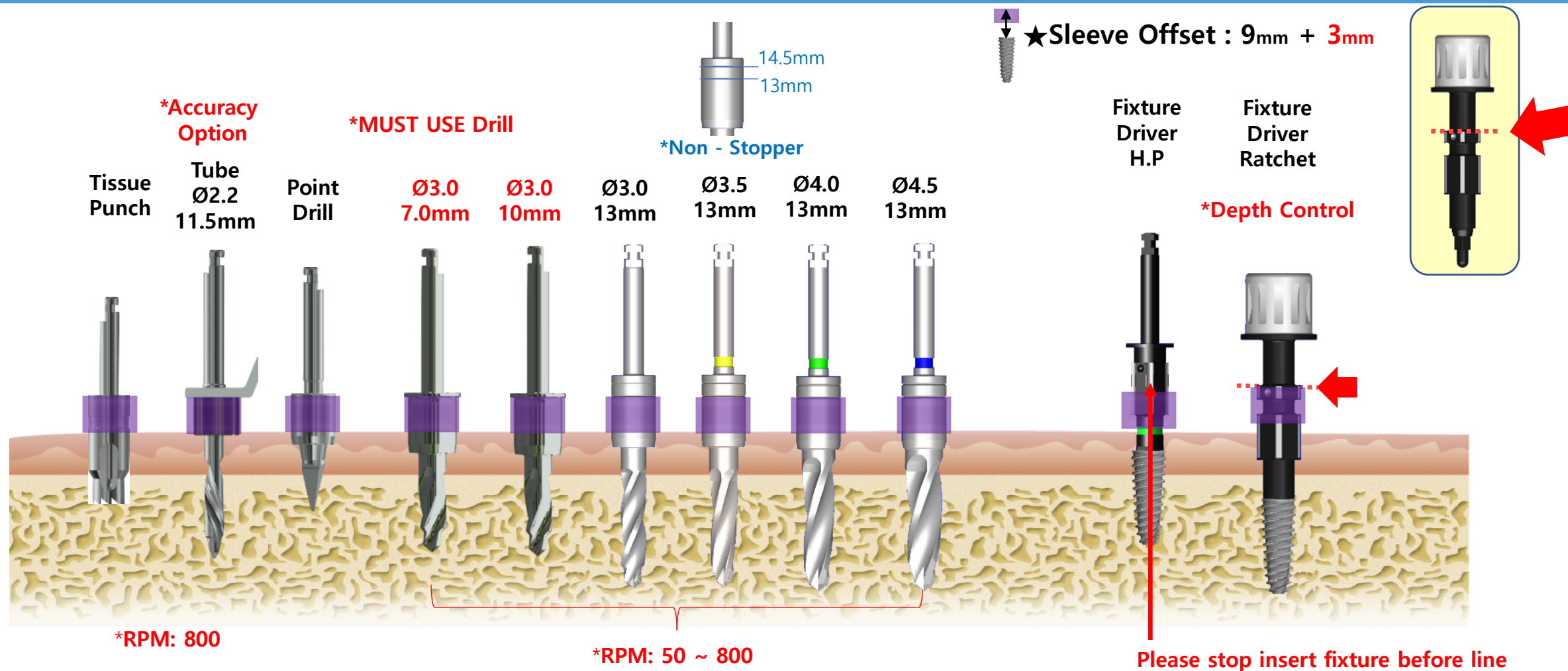
***RPM: 50 ~ 800**

Please stop insert fixture before line

#

PT :

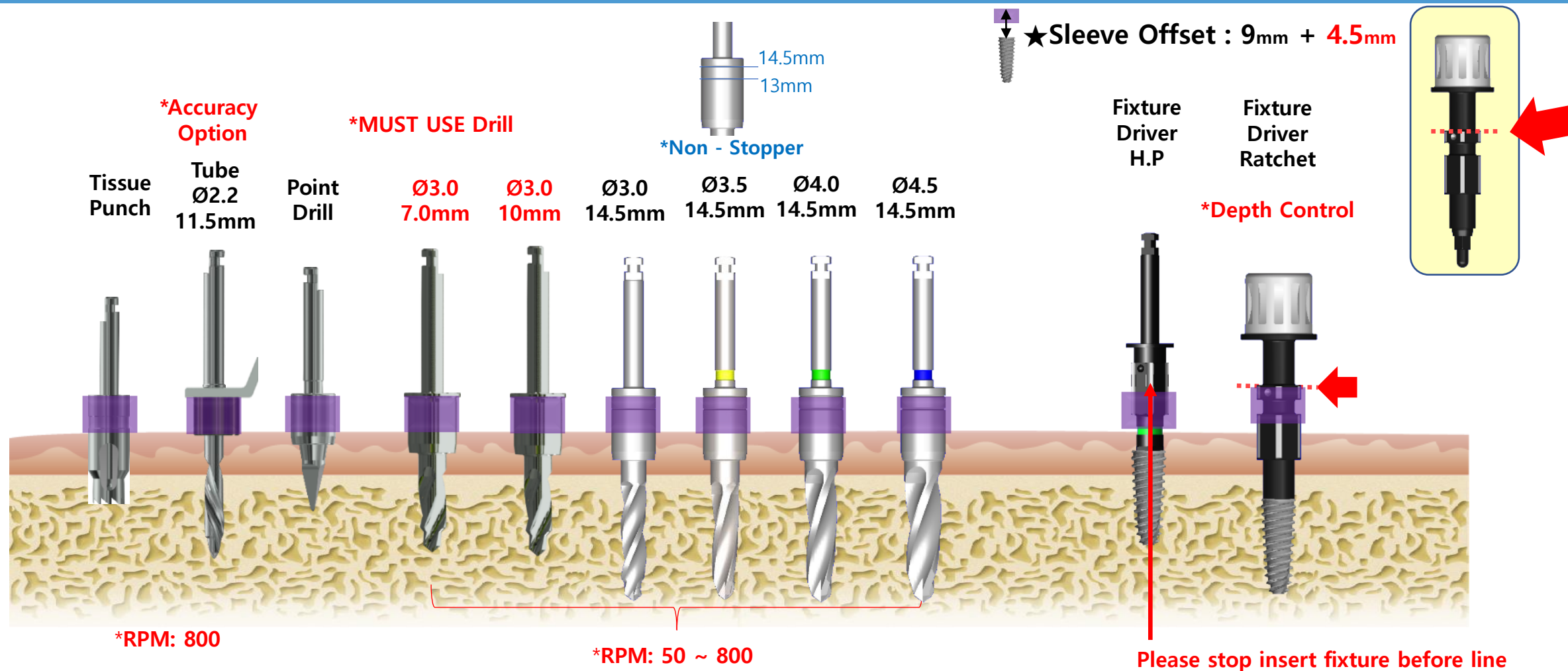
ALL-GUIDE TS Kit

 $\varnothing 4.5 \times 10\text{mm} + 3\text{mm}$ 

#

PT :

ALL-GUIDE TS Kit

 $\varnothing 4.5 \times 10\text{mm} + 4.5\text{mm}$ 

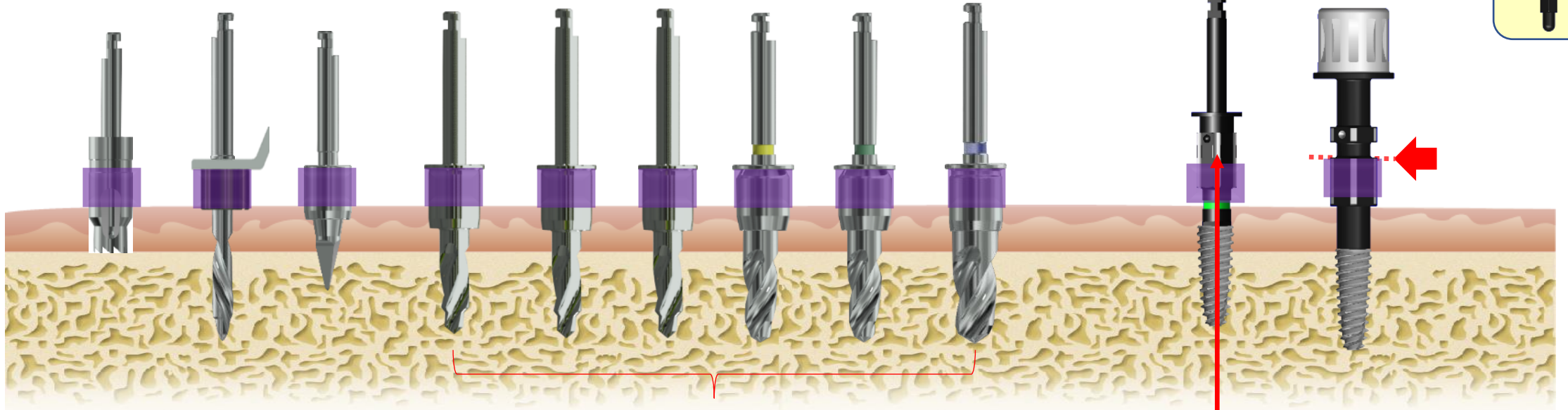
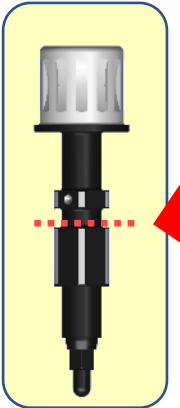
#

PT :

ALL-GUIDE TS Kit

 $\varnothing 4.5 \times 11.5\text{mm}$ 

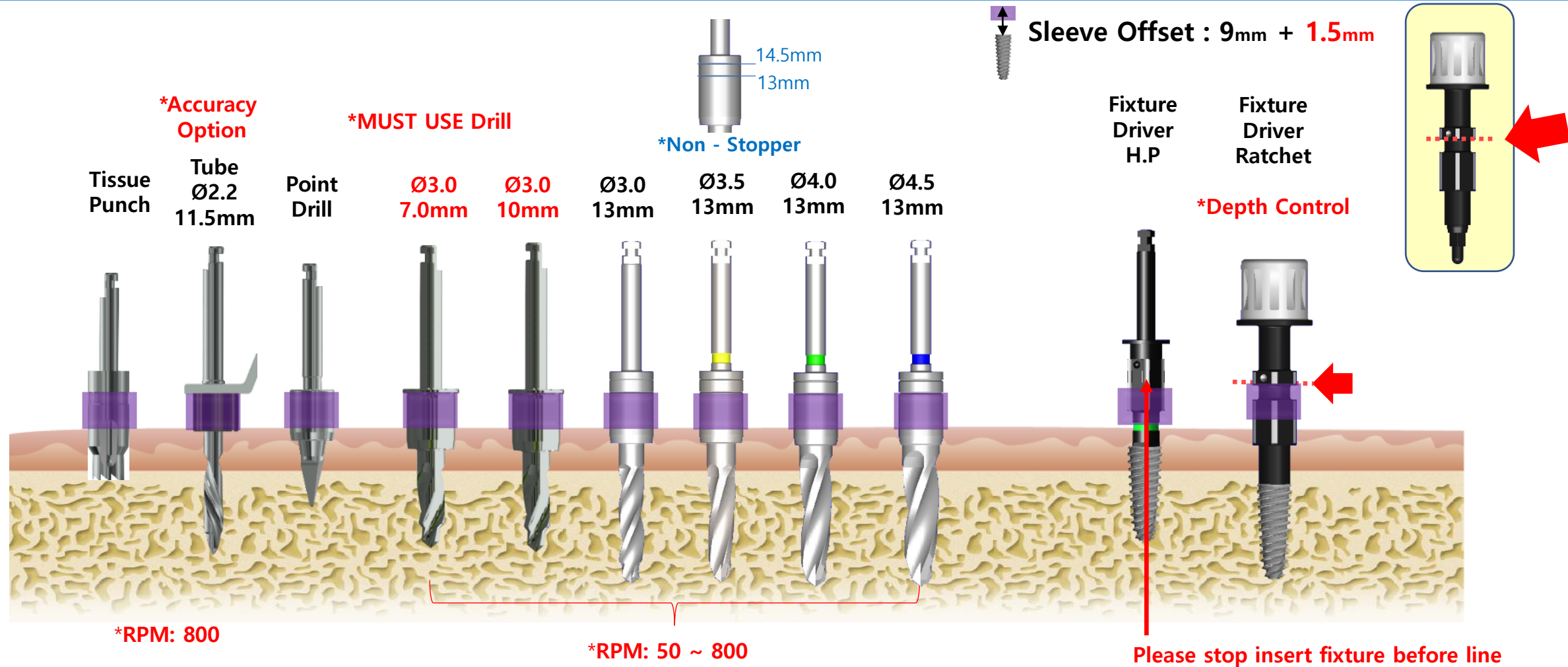
Sleeve Offset : 9mm + 0mm

***Accuracy
Option*****MUST USE Drill**Tissue
PunchTube
 $\varnothing 2.2$
11.5mmPoint
Drill $\varnothing 3.0$
7.0mm $\varnothing 3.0$
10mm $\varnothing 3.0$
11.5mm $\varnothing 3.5$
11.5mm $\varnothing 4.0$
11.5mm $\varnothing 4.5$
11.5mmFixture
Driver
H.PFixture
Driver
Ratchet***Depth Control*****RPM: 800*****RPM: 50 ~ 800****Please stop insert fixture before line**

#

PT :

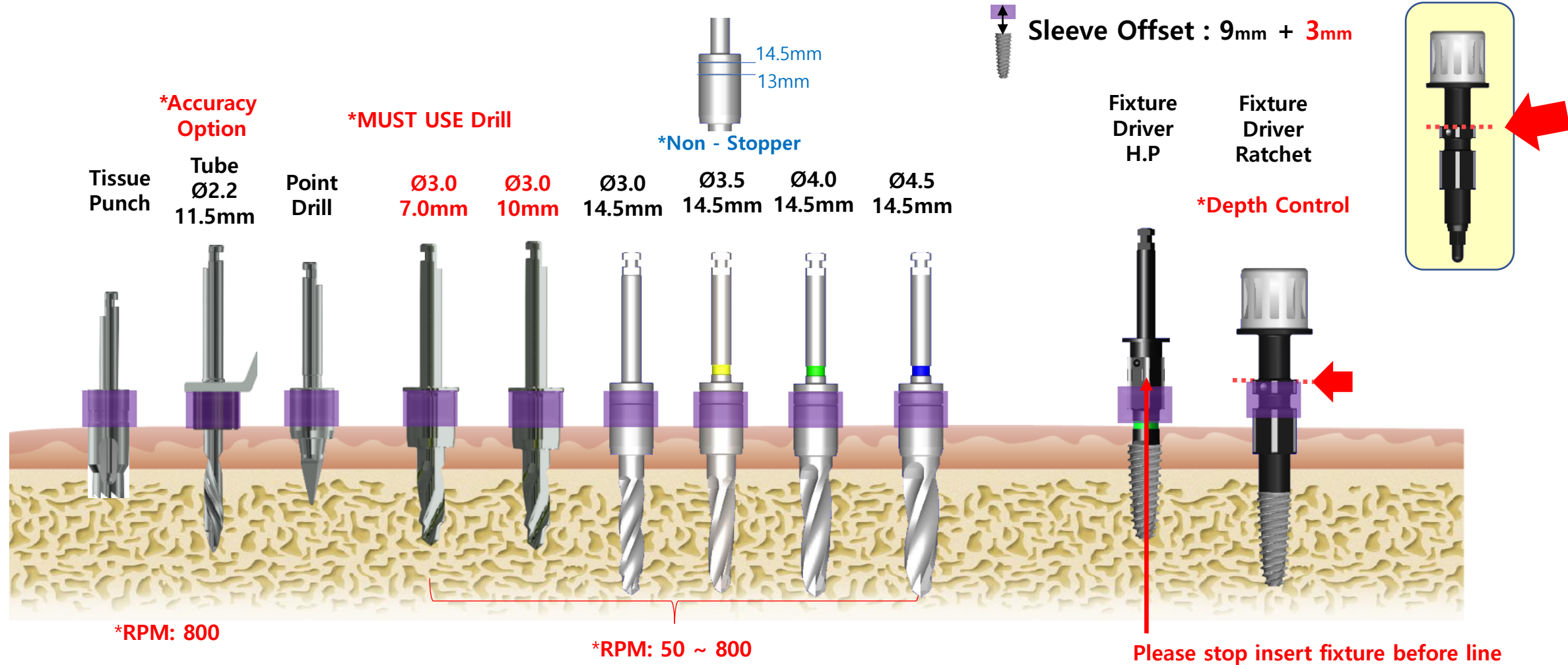
ALL-GUIDE TS Kit

 $\varnothing 4.5 \times 11.5\text{mm} + 1.5\text{mm}$ 

#

PT :

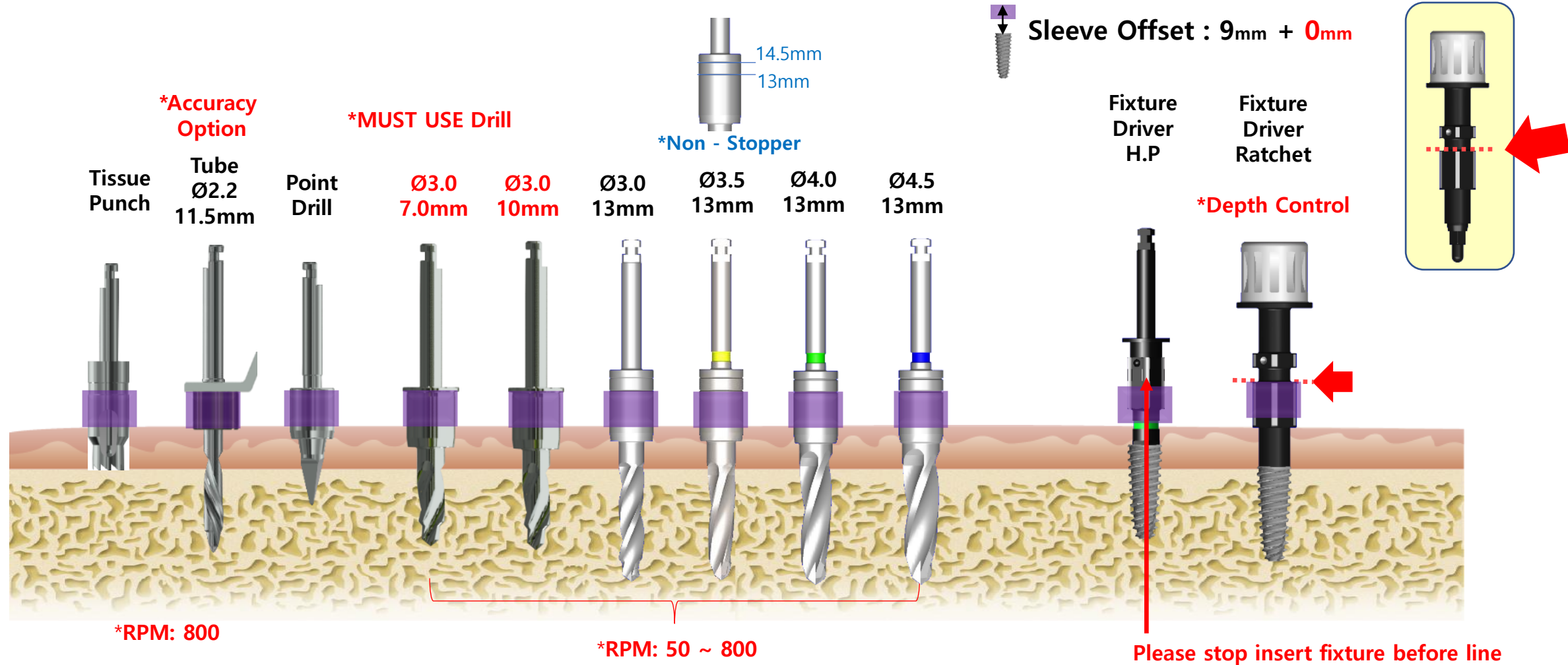
ALL-GUIDE TS Kit

 $\varnothing 4.5 \times 11.5\text{mm} + 3\text{mm}$ 

#

PT :

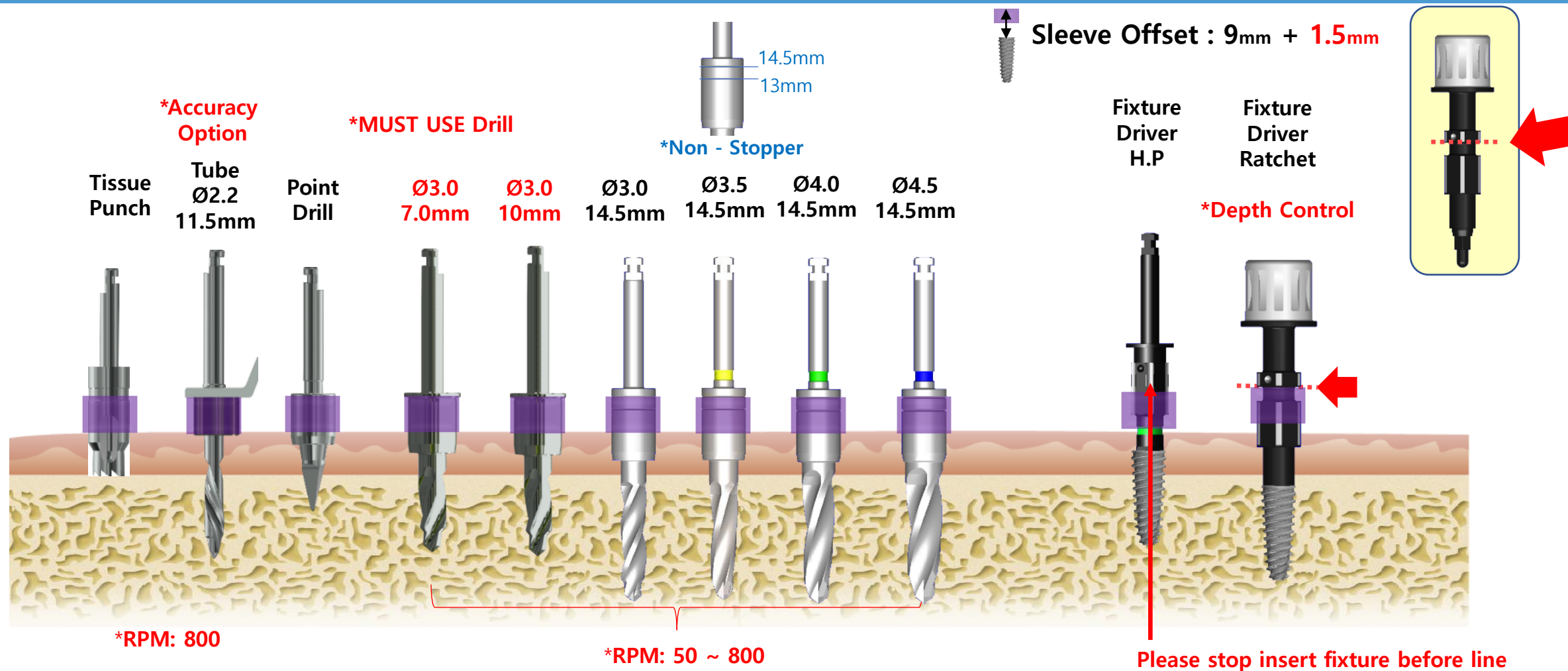
ALL-GUIDE TS Kit

 $\varnothing 4.5 \times 13\text{mm}$ 

#

PT :

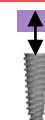
ALL-GUIDE TS Kit

 $\varnothing 4.5 \times 13\text{mm} + 1.5\text{mm}$ 

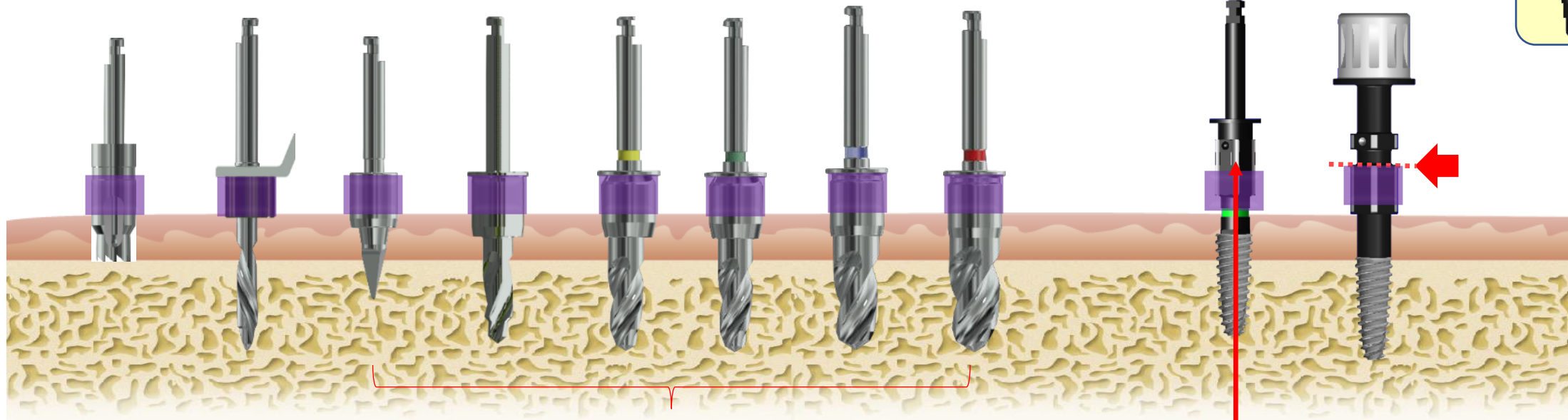
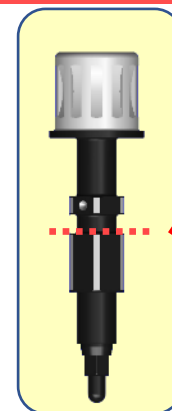
#

PT :

ALL-GUIDE TS Kit

 $\varnothing 5.0 \times 7\text{mm}$ 

Sleeve Offset : 9mm + 0mm

***Accuracy
Option*****MUST USE Drill**Tissue
PunchTube
 $\varnothing 2.2$
7mmPoint
Drill $\varnothing 3.0$
7.0mm $\varnothing 3.5$
7mm $\varnothing 4.0$
7mm $\varnothing 4.5$
7mm $\varnothing 5.0$
7mmFixture
Driver
H.PFixture
Driver
Ratchet***Depth Control*****RPM: 800*****RPM: 50 ~ 800****Please stop insert fixture before line**

#

PT :

ALL-GUIDE TS Kit

 $\varnothing 5.0 \times 7\text{mm} + 1.5\text{mm}$ 

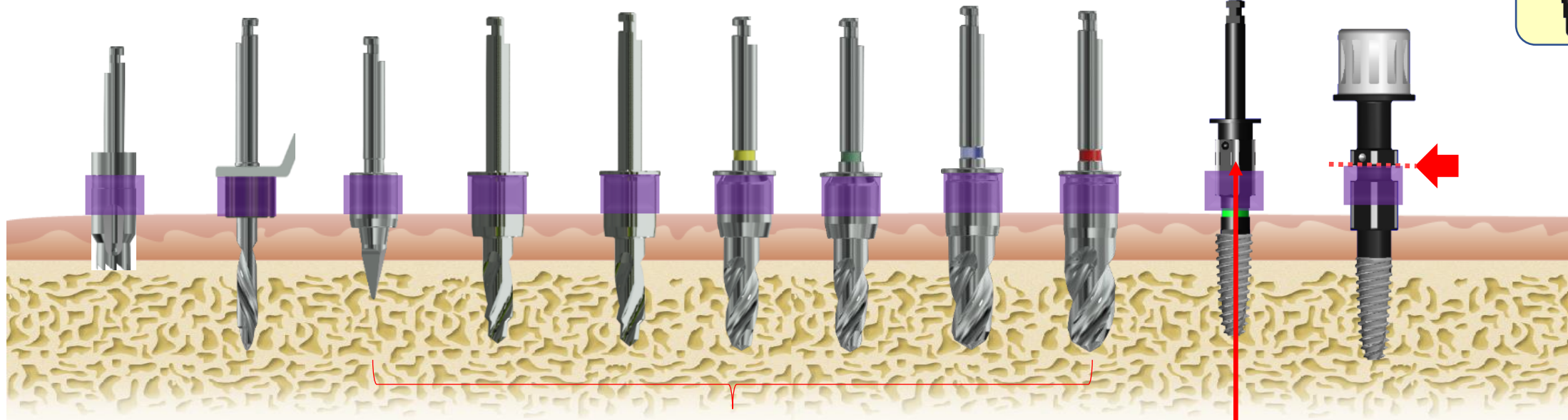
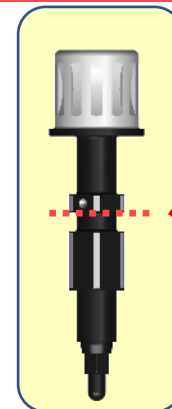
Sleeve Offset : 9mm + 1.5mm

*Accuracy
Option

*MUST USE Drill

Tissue
PunchTube
 $\varnothing 2.2$
8.5mmPoint
Drill $\varnothing 3.0$
7.0mm $\varnothing 3.0$
8.5mm $\varnothing 3.5$
8.5mm $\varnothing 4.0$
8.5mm $\varnothing 4.5$
8.5mm $\varnothing 5.0$
8.5mmFixture
Driver
H.PFixture
Driver
Ratchet

*Depth Control



*RPM: 800

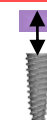
*RPM: 50 ~ 800

Please stop insert fixture before line

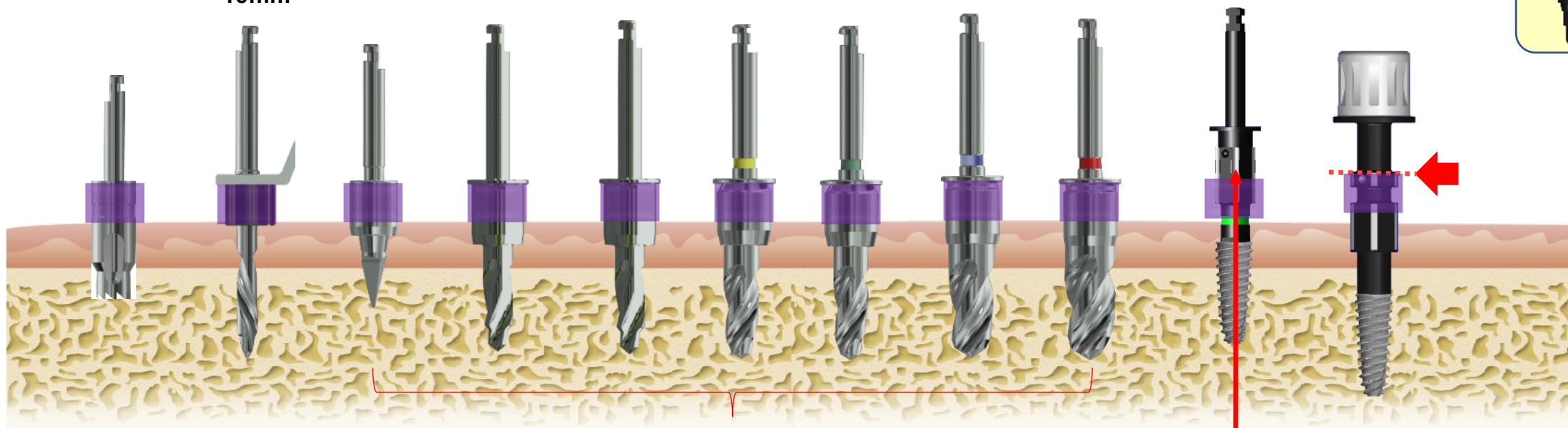
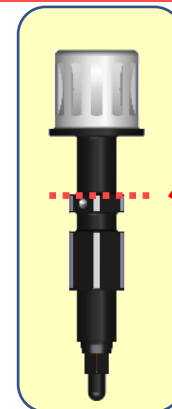
#

PT :

ALL-GUIDE TS Kit

 $\varnothing 5.0 \times 7\text{mm} + 3\text{mm}$ 

Sleeve Offset : 9mm + 3mm

***Accuracy
Option*****MUST USE Drill**Tissue
PunchTube
 $\varnothing 2.2$
10mmPoint
Drill $\varnothing 3.0$
7.0mm $\varnothing 3.0$
10mm $\varnothing 3.5$
10mm $\varnothing 4.0$
10mm $\varnothing 4.5$
10mm $\varnothing 5.0$
10mmFixture
Driver
H.PFixture
Driver
Ratchet***Depth Control*****RPM: 800*****RPM: 50 ~ 800****Please stop insert fixture before line**

#

PT :

ALL-GUIDE TS Kit

 $\varnothing 5.0 \times 8.5\text{mm}$ 

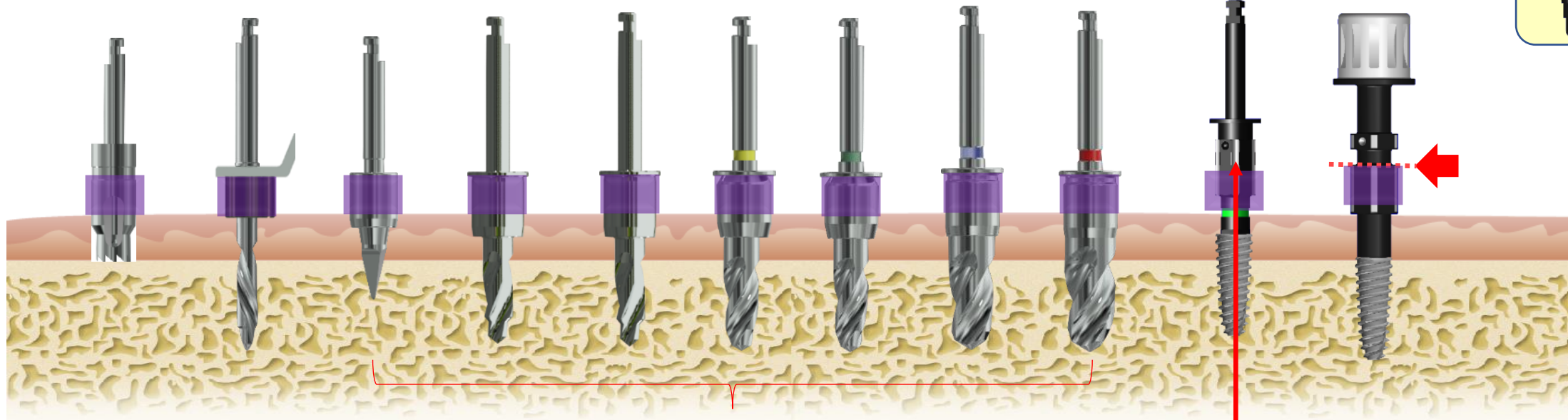
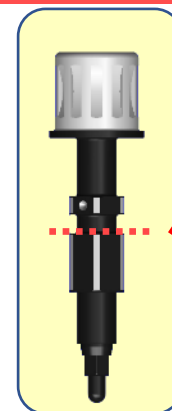
Sleeve Offset : 9mm + 0mm

*Accuracy
Option

*MUST USE Drill

Tissue
PunchTube
 $\varnothing 2.2$
8.5mmPoint
Drill $\varnothing 3.0$
7.0mm $\varnothing 3.0$
8.5mm $\varnothing 3.5$
8.5mm $\varnothing 4.0$
8.5mm $\varnothing 4.5$
8.5mm $\varnothing 5.0$
8.5mmFixture
Driver
H.PFixture
Driver
Ratchet

*Depth Control



*RPM: 800

*RPM: 50 ~ 800

Please stop insert fixture before line

#

PT :

ALL-GUIDE TS Kit

Ø5.0 x 8.5mm + 1.5mm



Sleeve Offset : 9mm + 1.5mm

*Accuracy
Option

*MUST USE Drill

Tissue
Punch

Tube
Ø2.2
10mm

Point
Drill

Ø3.0
7.0mm

Ø3.0
10mm

Ø3.5
10mm

Ø4.0
10mm

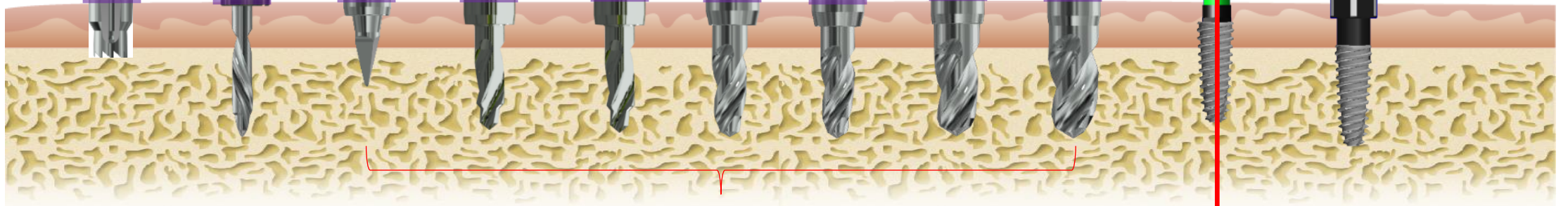
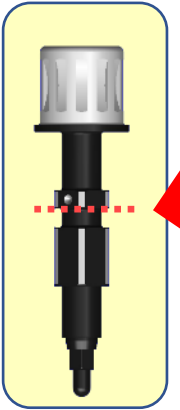
Ø4.5
10mm

Ø5.0
10mm

Fixture
Driver
H.P

Fixture
Driver
Ratchet

*Depth Control



*RPM: 800

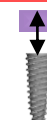
*RPM: 50 ~ 800

Please stop insert fixture before line

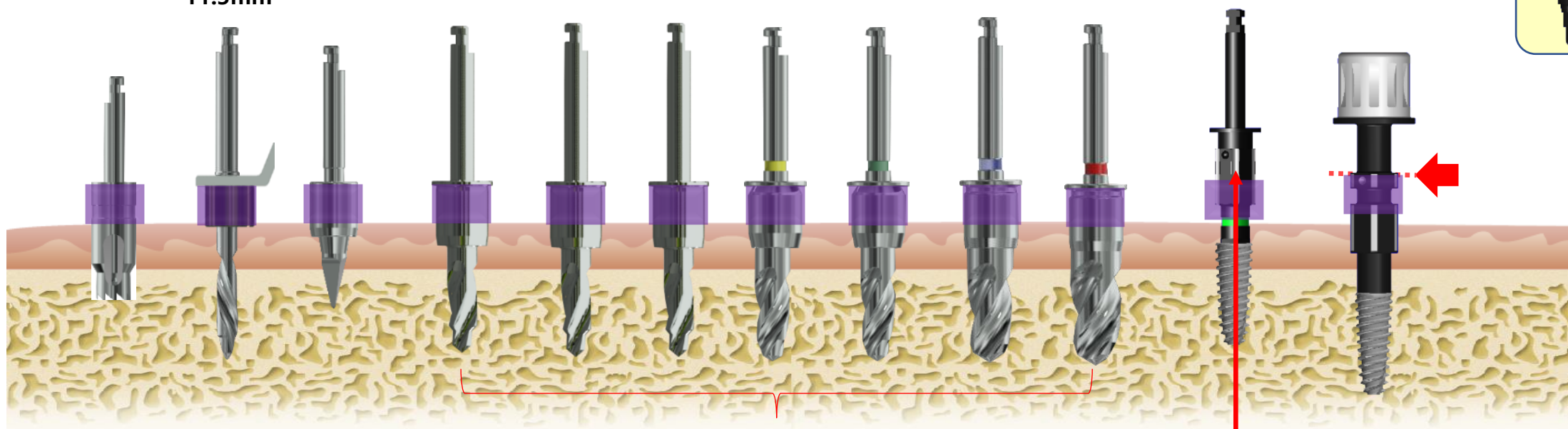
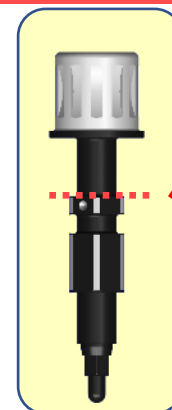
#

PT :

ALL-GUIDE TS Kit

 $\varnothing 5.0 \times 8.5\text{mm} + 3\text{mm}$ 

Sleeve Offset : 9mm + 3mm

***Accuracy
Option*****MUST USE Drill**Tissue
PunchTube
 $\varnothing 2.2$
11.5mmPoint
Drill $\varnothing 3.0$
7.0mm $\varnothing 3.0$
10mm $\varnothing 3.0$
11.5mm $\varnothing 3.5$
11.5mm $\varnothing 4.0$
11.5mm $\varnothing 4.5$
11.5mm $\varnothing 5.0$
11.5mmFixture
Driver
H.PFixture
Driver
Ratchet***Depth Control*****RPM: 800*****RPM: 50 ~ 800****Please stop insert fixture before line**

#

PT :

ALL-GUIDE TS Kit

Ø5.0 x 10mm



Sleeve Offset : 9mm + 0mm

*Accuracy
Option

*MUST USE Drill

Tissue
Punch

Tube
Ø2.2
10mm

Point
Drill

Ø3.0
7.0mm

Ø3.0
10mm

Ø3.5
10mm

Ø4.0
10mm

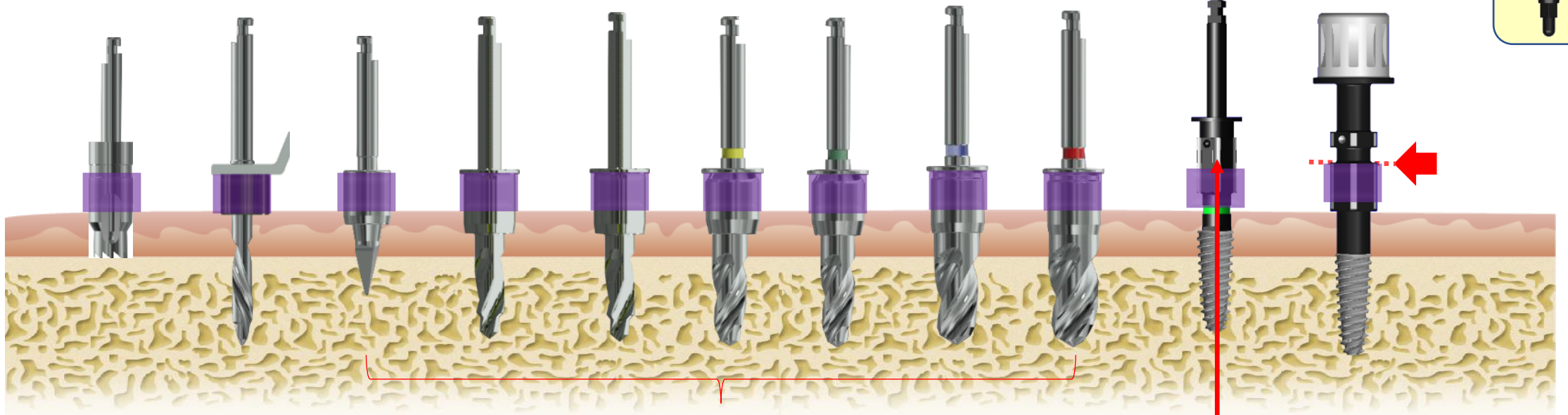
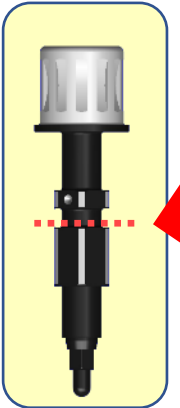
Ø4.5
10mm

Ø5.0
10mm

Fixture
Driver
H.P

Fixture
Driver
Ratchet

*Depth Control



*RPM: 800

*RPM: 50 ~ 800

Please stop insert fixture before line

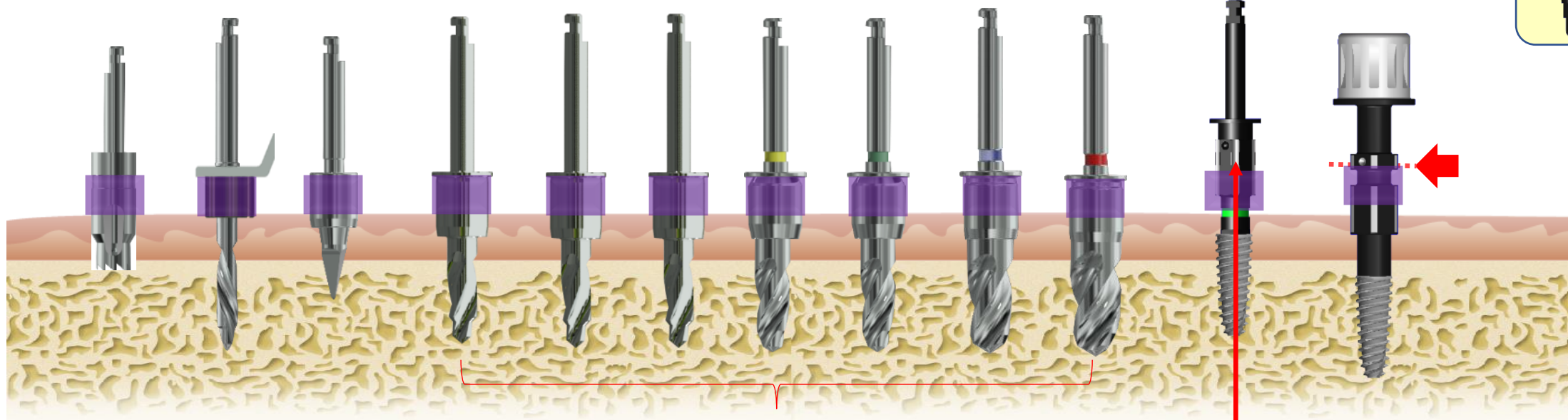
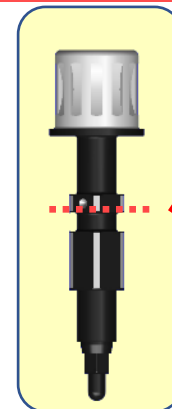
#

PT :

ALL-GUIDE TS Kit

 $\varnothing 5.0 \times 10\text{mm} + 1.5\text{mm}$ 

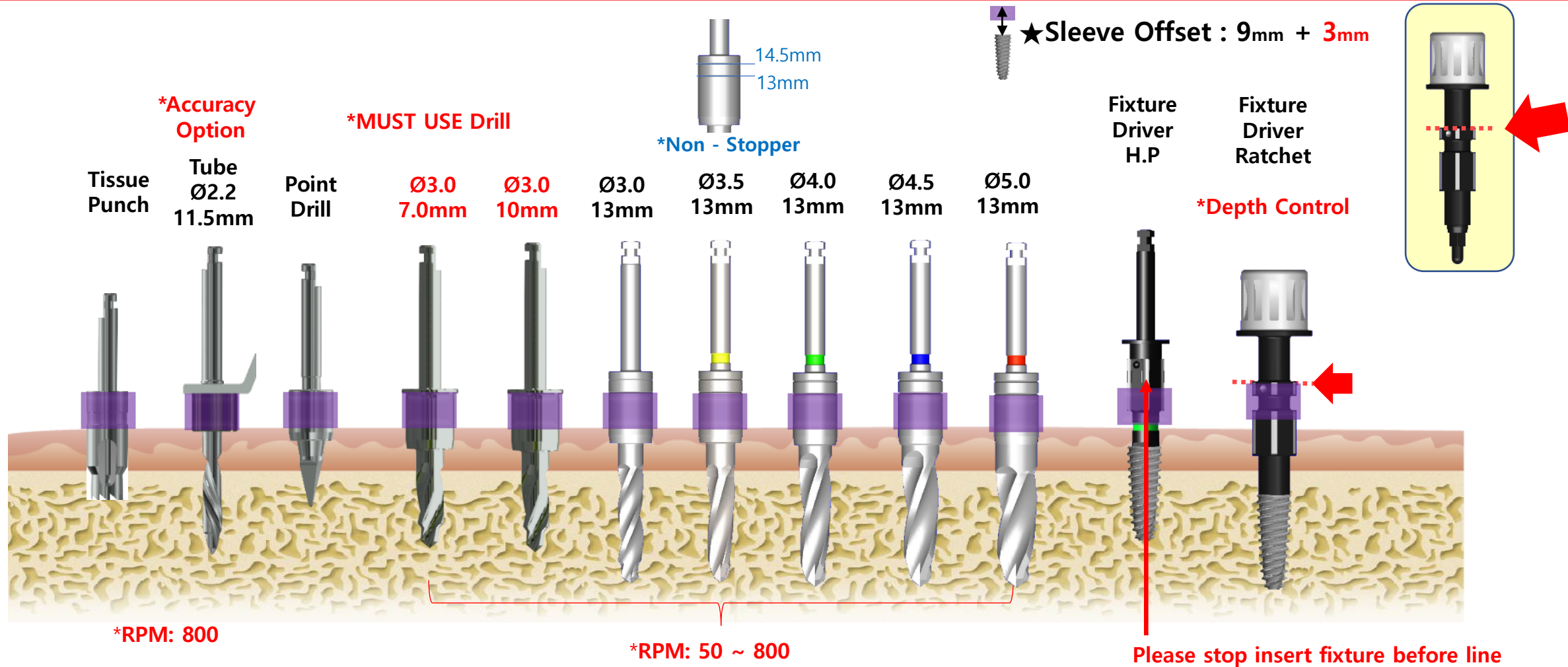
Sleeve Offset : 9mm + 1.5mm

***Accuracy
Option*****MUST USE Drill**Tissue
PunchTube
 $\varnothing 2.2$
11.5mmPoint
Drill $\varnothing 3.0$
7.0mm $\varnothing 3.0$
10mm $\varnothing 3.0$
11.5mm $\varnothing 3.5$
11.5mm $\varnothing 4.0$
11.5mm $\varnothing 4.5$
11.5mm $\varnothing 5.0$
11.5mmFixture
Driver
H.PFixture
Driver
Ratchet***Depth Control*****RPM: 800*****RPM: 50 ~ 800****Please stop insert fixture before line**

#

PT :

ALL-GUIDE TS Kit

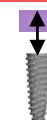
 $\varnothing 5.0 \times 10\text{mm} + 3\text{mm}$ 

#

PT :

ALL-GUIDE TS Kit

Ø5.0 x 11.5mm



Sleeve Offset : 9mm + 0mm

***Accuracy
Option**

***MUST USE Drill**

Tissue
Punch

Tube
Ø2.2
11.5mm

Point
Drill

Ø3.0
7.0mm

Ø3.0
10mm

Ø3.0
11.5mm

Ø3.5
11.5mm

Ø4.0
11.5mm

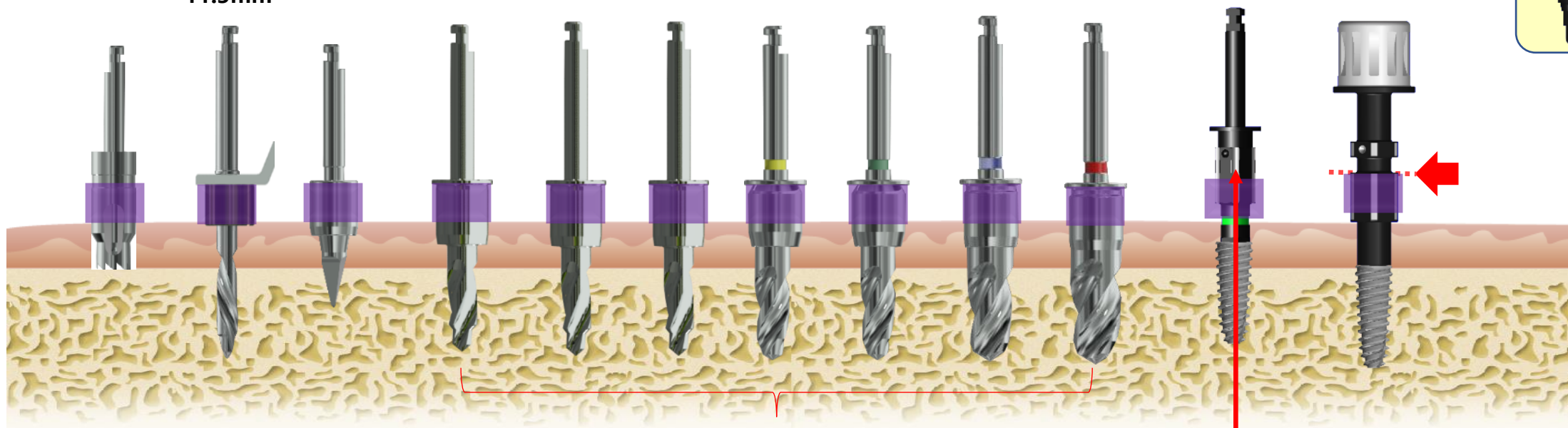
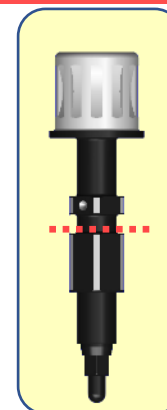
Ø4.5
11.5mm

Ø5.0
11.5mm

Fixture
Driver
H.P

Fixture
Driver
Ratchet

***Depth Control**



***RPM: 800**

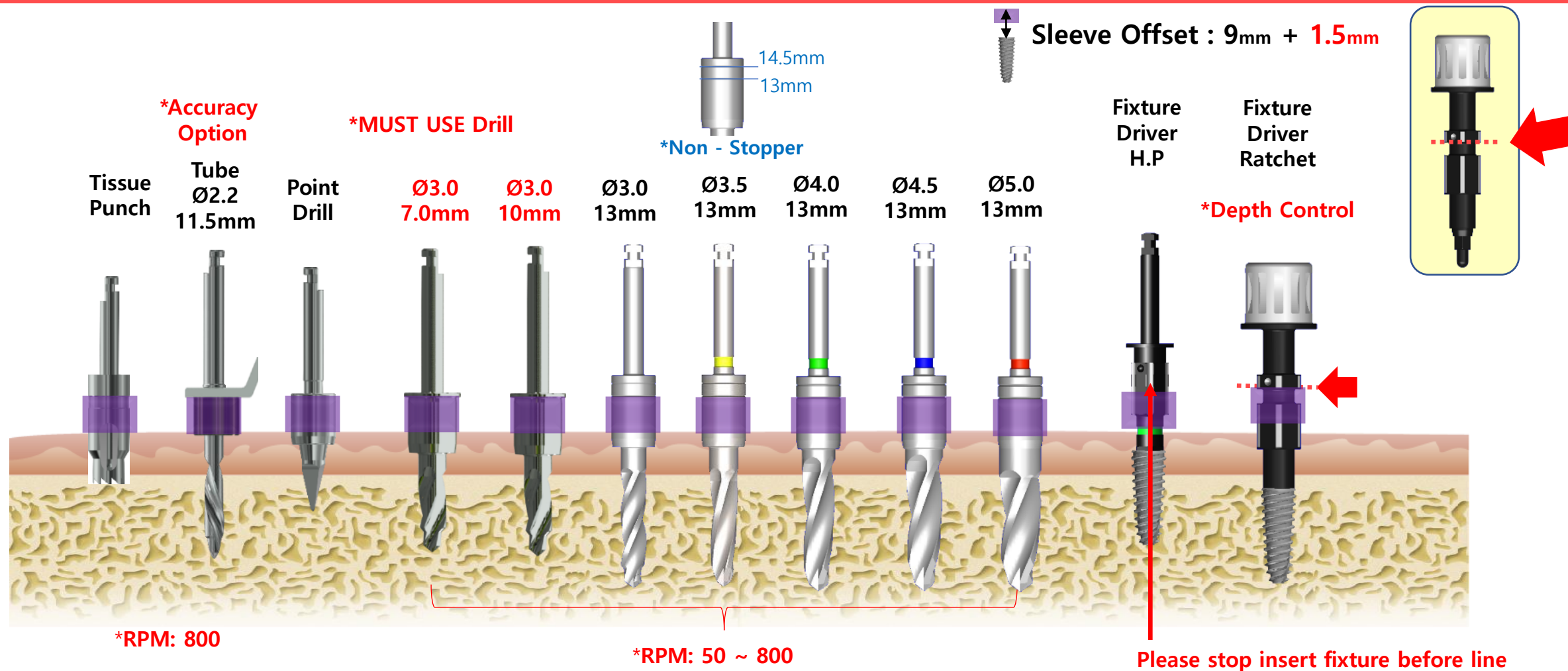
***RPM: 50 ~ 800**

Please stop insert fixture before line

#

PT :

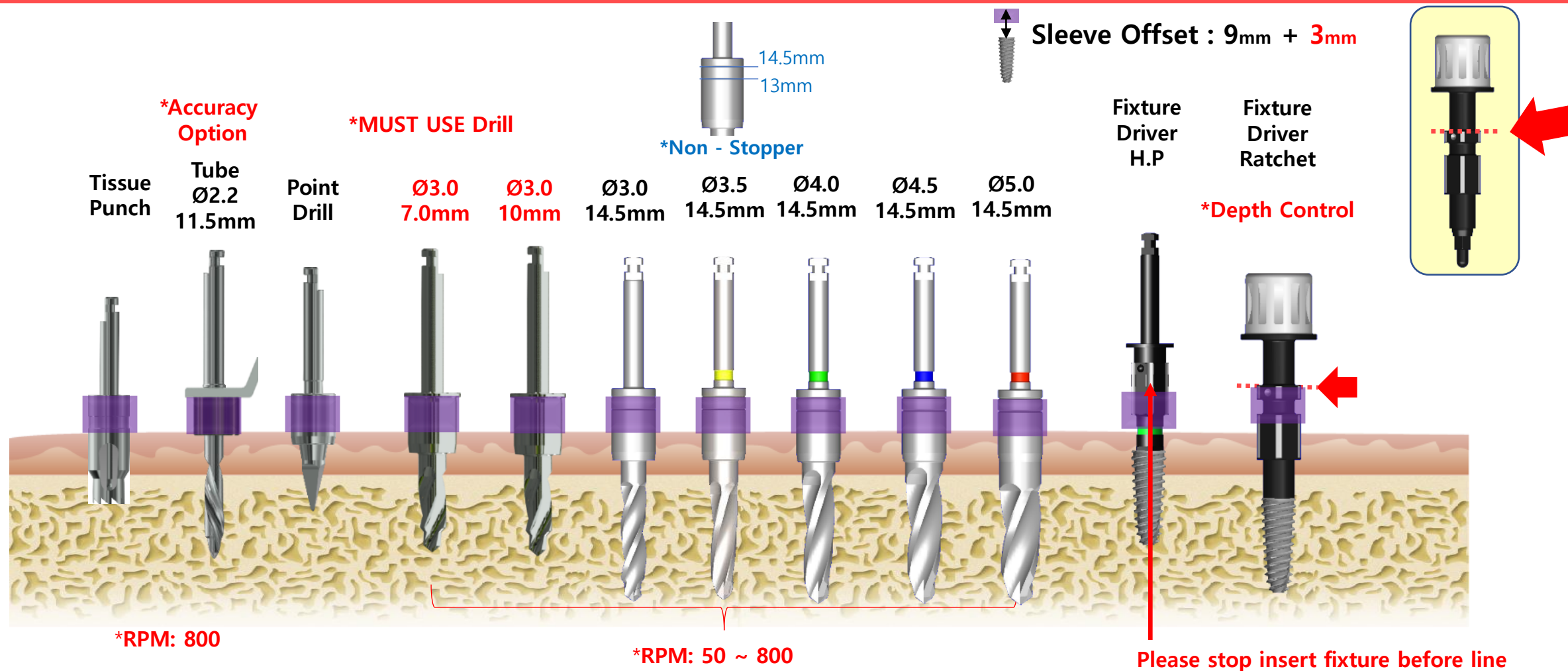
ALL-GUIDE TS Kit

 $\varnothing 5.0 \times 11.5\text{mm} + 1.5\text{mm}$ 

#

PT :

ALL-GUIDE TS Kit

 $\varnothing 5.0 \times 11.5\text{mm} + 3\text{mm}$ 

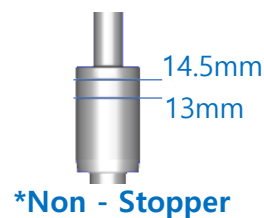
#

PT :

ALL-GUIDE TS Kit

 $\varnothing 5.0 \times 13\text{mm}$ 

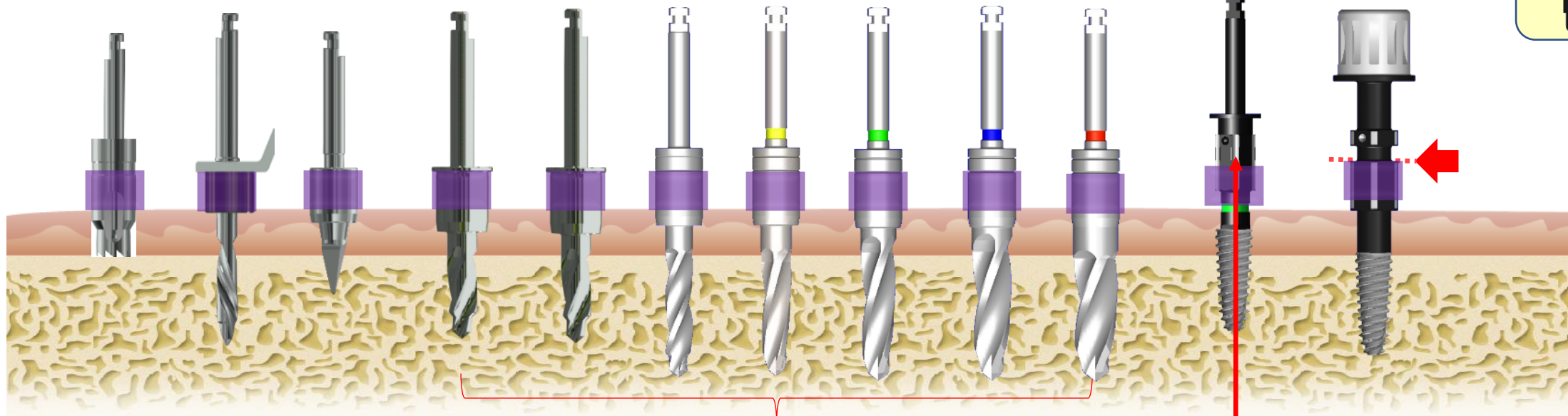
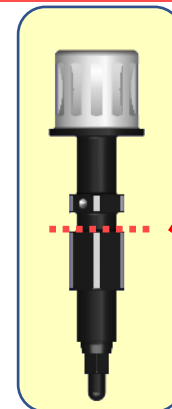
Sleeve Offset : 9mm + 0mm

***Accuracy Option*****MUST USE Drill**

Tissue Punch

Tube
 $\varnothing 2.2$
11.5mm

Point Drill

 $\varnothing 3.0$
7.0mm $\varnothing 3.0$
10mm $\varnothing 3.0$
13mm $\varnothing 3.5$
13mm $\varnothing 4.0$
13mm $\varnothing 4.5$
13mm $\varnothing 5.0$
13mmFixture Driver
H.PFixture Driver
Ratchet***Depth Control*****RPM: 800*****RPM: 50 ~ 800****Please stop insert fixture before line**

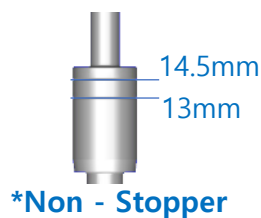
#

PT :

ALL-GUIDE TS Kit

 $\varnothing 5.0 \times 13\text{mm} + 1.5\text{mm}$ 

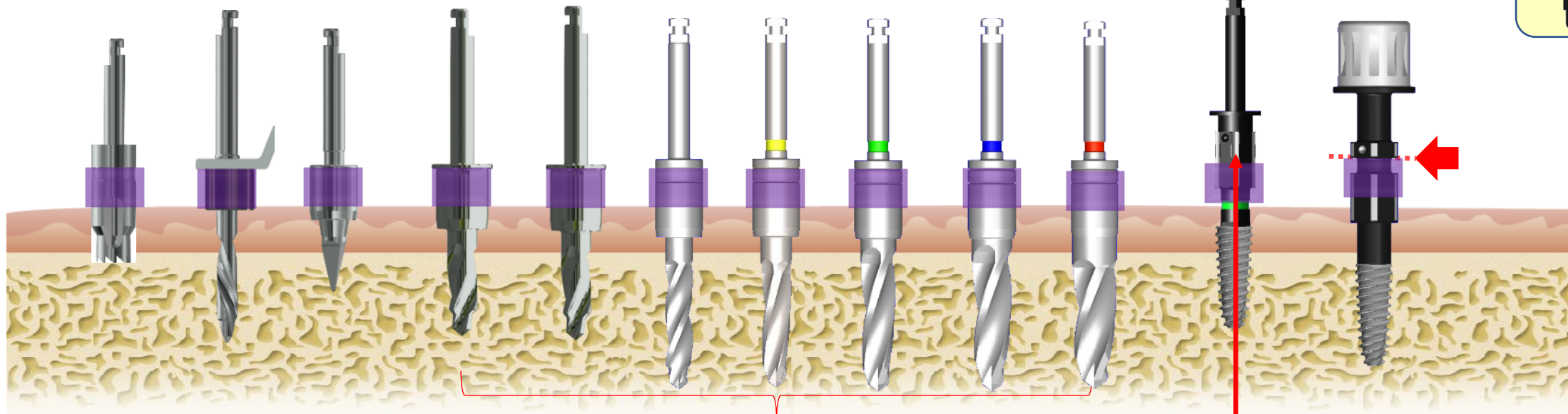
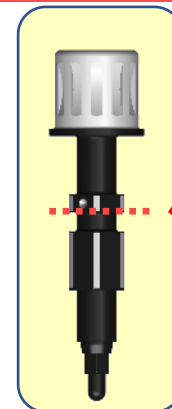
Sleeve Offset : 9mm + 1.5mm

***Accuracy Option**

Tissue Punch

Tube
 $\varnothing 2.2$
11.5mm

Point Drill

***MUST USE Drill** $\varnothing 3.0$
7.0mm $\varnothing 3.0$
10mm $\varnothing 3.0$
14.5mm $\varnothing 3.5$
14.5mm $\varnothing 4.0$
14.5mm $\varnothing 4.5$
14.5mm $\varnothing 5.0$
14.5mmFixture Driver
H.PFixture Driver
Ratchet***Depth Control*****RPM: 800*****RPM: 50 ~ 800****Please stop insert fixture before line**