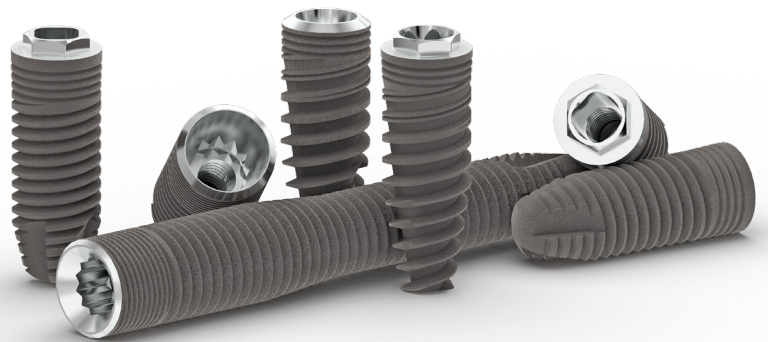




# IMPLANTS SOLUTIONS



## CHARACTERISTICS OF IMPLANTS

Always thinking about the ease of handling and use of its products, **Titaniumfix®** has developed a simple and unique implant identification system. This new system allows **Titaniumfix®** implants to be classified through identifiers that are easily interpreted:

### • IMPLANT TYPE OR PRODUCT LINE

**b-fix®** **e-fix®** **i-fix®** **z-fix®**

### • IMPLANT BODY DIAMETER

 Ø 3.0  Ø 3.3  Ø 3.5  Ø 3.75  Ø 4.0  Ø 4.5  Ø 5.0

### • IMPLANT PLATFORM TYPE



NARROW



SLIM



REGULAR








WIDE

These three identifiers (**type, diameter and platform**), when grouped together, provide a complete view of the product's most important features, facilitating their identification.

## EXAMPLES OF IMPLANT IDENTIFICATION

**e-fix®** ← Implant type

Diameter  Ø 4.0  
 Length **10**  
 Platform  Regular

		
15	11.5	13
<b>e-fix®</b>	<b>i-fix®</b>	<b>b-fix®</b>
↑	↑	↑
Narrow Platform Ø 3.3 15 mm	Regular Platform Ø 3.75 11.5 mm	Wide Platform Ø 5.0 13 mm

## COMPONENT IDENTIFICATION SYSTEM


The component identification system uses the same method as the implant identification system, but indicates the platform type only. This way, when a component is compatible with multiple platforms within the same line, its applicability is indicated by this symbol.




 **NARROW**  
 **SLIM**  
 **REGULAR**  
 **WIDE**


### Examples of component identification:


Platform			
REF	<b>NICS</b>	<b>SICS</b>	<b>WICS</b>

Cover Screw for external hexagon implant line with separate references for each platform

MORSE TAPER											
	▲ Ø 3.0 mm		● Ø 3.5 mm		● Ø 4.0 mm		● Ø 4.5 mm		■ Ø 5.0 mm		
Platform and body diameter	<i>b-fix</i> BLACKIX	<i>b-fix</i> PROFILE	<i>b-fix</i> BLACKIX	<i>b-fix</i> PROFILE	<i>b-fix</i> BLACKIX	<i>b-fix</i> PROFILE	<i>b-fix</i> BLACKIX	<i>b-fix</i> BLACKIX	<i>b-fix</i> BLACKIX	<i>b-fix</i> BLACKIX	
Length	6										
	8.5										
	10	106.105	106.101	BF 3510	106.324	106.325	BF 4006	BF 4008	106.329	BF 4508	BF 5008
	11.5	106.106	106.102	BF 3511	106.326	106.327	BF 4010	BF 4011	106.330	BF 4510	BF 5010
	13	106.107	106.103	BF 3513	106.327	106.328	BF 4013	BF 4014	106.331	BF 4513	BF 5013
	15	106.108	106.104	BF 3515	106.328	106.329	BF 4015	BF 4016	106.332	BF 4515	BF 5015
	18										
Installation wrench	 Double hexagon										


EXTERNAL HEXAGON															
	▲ Ø 3.3 mm		■ Ø 3.5 mm		● Ø 3.3 mm		● Ø 3.75 mm		● Ø 4.0 mm		● Ø 4.5 mm		■ Ø 5.0 mm		
Platform and body diameter	<i>e-fix</i> EXTERNAL HEX	<i>e-fix</i> SILVER	<i>e-fix</i> IF-PROFILE <sup>EX</sup>	<i>e-fix</i> EXTERNAL HEX	<i>e-fix</i> IT GROOVE	<i>e-fix</i> IT SILVER	<i>e-fix</i> IF-PROFILE <sup>EX</sup>	<i>e-fix</i> IT GROOVE	<i>e-fix</i> IT SILVER	<i>e-fix</i> IF-PROFILE <sup>EX</sup>	<i>e-fix</i> EXTERNAL HEX	<i>e-fix</i> SILVER	<i>e-fix</i> EXTERNAL HEX	<i>e-fix</i> SILVER	
Length	7														
	8.5														
	10	NP 310		NSS 310	103.705	103.701	SMM 310	103.343	103.321	103.367	103.350	103.328	103.372	WP 507	WSS 507
	11.5	NP 311		NSS 311	103.702	103.702	SMM 311	103.344	103.322	103.363	103.351	103.329	103.372	WP 585	WSS 585
	13	NP 313		NSS 313	103.703	103.703	SMM 313	103.345	103.323	103.364	103.352	103.330	103.368	WP 510	WSS 510
	15	NP 315		NSS 315	103.704	103.704	SMM 315	103.346	103.324	103.365	103.353	103.331	103.369	WP 513	WSS 513
	18							103.347	103.325	103.366	103.354	103.332	103.370	WP 515	WSS 515
								103.348	103.326		103.355	103.334			
								103.349	103.327		103.356	103.335			
Installation wrench	Version with assembler		 Hexalobular	Version with assembler		 Square		 Hexalobular	 Square		 Hexalobular	Version with assembler			

INTERNAL HEXAGON						
	● Ø 3.75 mm		● Ø 4.0 mm		■ Ø 5.0 mm	
Platform and body diameter	<i>i-fix</i> GROOVE	<i>i-fix</i> GROOVE	<i>i-fix</i> INTERNAL HEX	<i>i-fix</i> INTERNAL HEX	<i>i-fix</i> INTERNAL HEX	<i>i-fix</i> INTERNAL HEX
Length	7					
	8.5					
	10	104.339	104.340	104.341	104.342	104.343
	11.5	104.340	104.341	104.342	104.343	104.344
	13	104.341	104.342	104.343	104.344	104.345
	15	104.342	104.343	104.344	104.345	104.346
	18	104.343	104.344	104.345	104.346	104.347
Installation wrench	 Hexagonal					

GUIDED SURGERY						
	▲ Ø 3.0 mm		● Ø 3.5 mm		● Ø 4.0 mm	
Platform and body diameter	<i>b-fix</i> PROFILE	<i>b-fix</i> PROFILE	<i>b-fix</i> PROFILE	<i>b-fix</i> PROFILE	<i>b-fix</i> PROFILE	<i>b-fix</i> PROFILE
Length	6					
	8.5					
	10	106.101	106.102	106.103	106.104	106.105
	11.5	106.101	106.102	106.103	106.104	106.105
	13	106.101	106.102	106.103	106.104	106.105
	15	106.101	106.102	106.103	106.104	106.105
	18	106.101	106.102	106.103	106.104	106.105
Installation wrench	 Hexagonal					

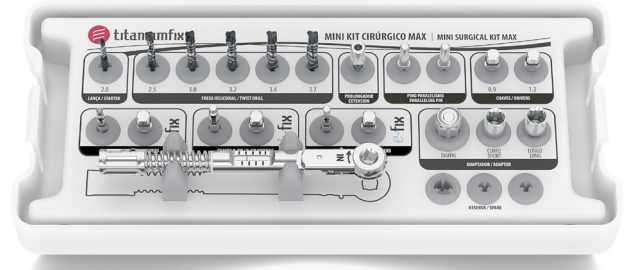
**SURGICAL KIT**

705.252 Surgical Kit  
705.260 Complete Surgical Kit




**MINI SURGICAL KIT MAX**

705.261 Mini Surgical Kit Max




**MAX DRILL KIT**

705.011 Max Drill Basic Kit  
705.008 Max Drill Complete Kit




**IMPLANT DRIVER KIT - TORQUE DRIVER**

705.003 Implant Driver Kit - Torque Driver



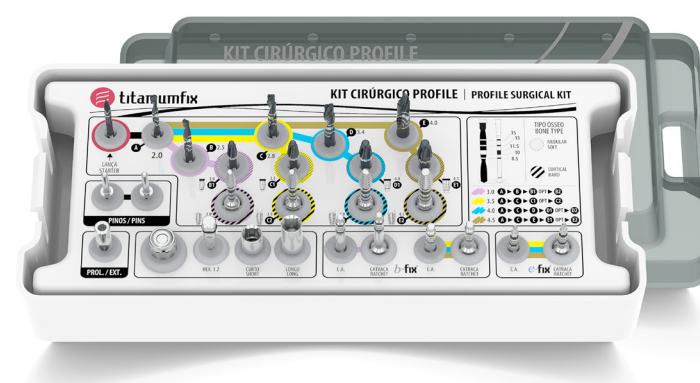
**IMPLANT DRIVER KIT - CONTRA-ANGLE**

705.002 Implant Driver Kit - Contra-angle




**PROFILE SURGICAL KIT**

705.270 b-fix Profile Surgical Kit 3.0/3.5/4.0/4.5  
705.271 e-fix Profile Surgical Kit 3.5/4.0/4.5  
705.269 Profile Surgical Kit 3.0/3.5/4.0/4.5




**PROFILE START KIT**

705.015 b-fix Profile Start Kit 3.0/3.5/4.0  
705.016 e-fix Profile Start Kit 3.5/4.0/4.5



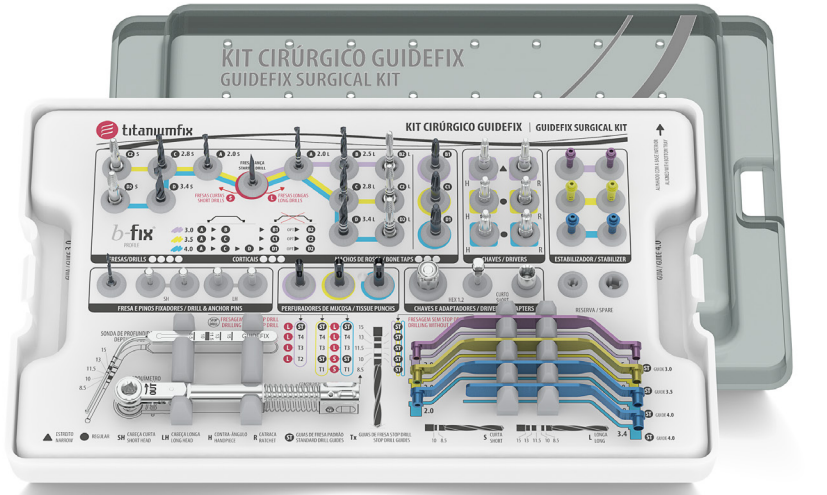
**PROFILE DRILL KIT**

705.014 Profile Drill Kit 3.0/3.5/4.0/4.5



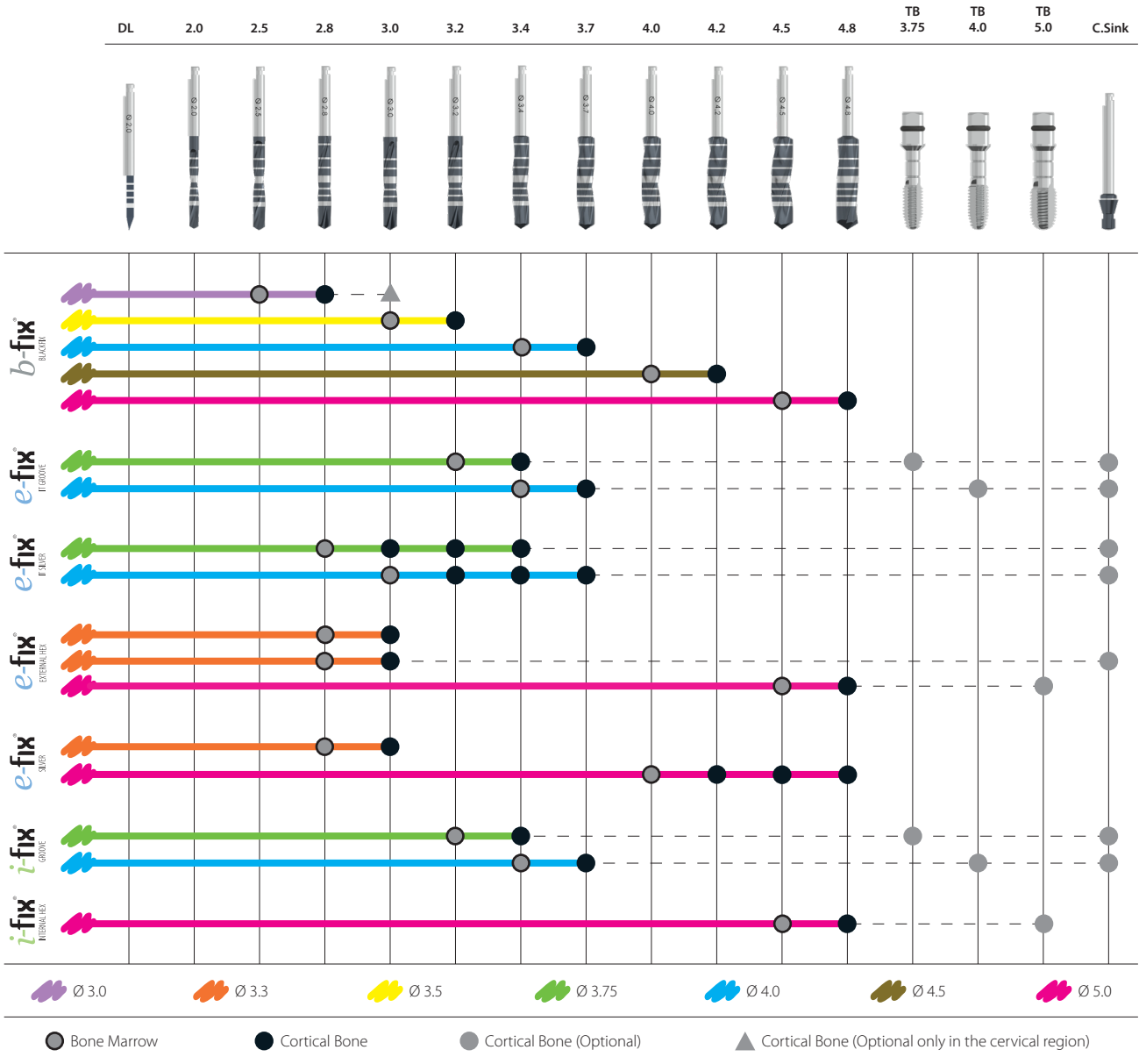
**GUIDE-FIX SURGICAL KIT**

705.259 Guide-fix 3.5/4.0 Compact Surgical Kit  
705.258 Guide-fix 3.5/4.0 Surgical Kit  
705.255 Guide-fix 3.0/3.5/4.0 Surgical Kit + STOP DRILL

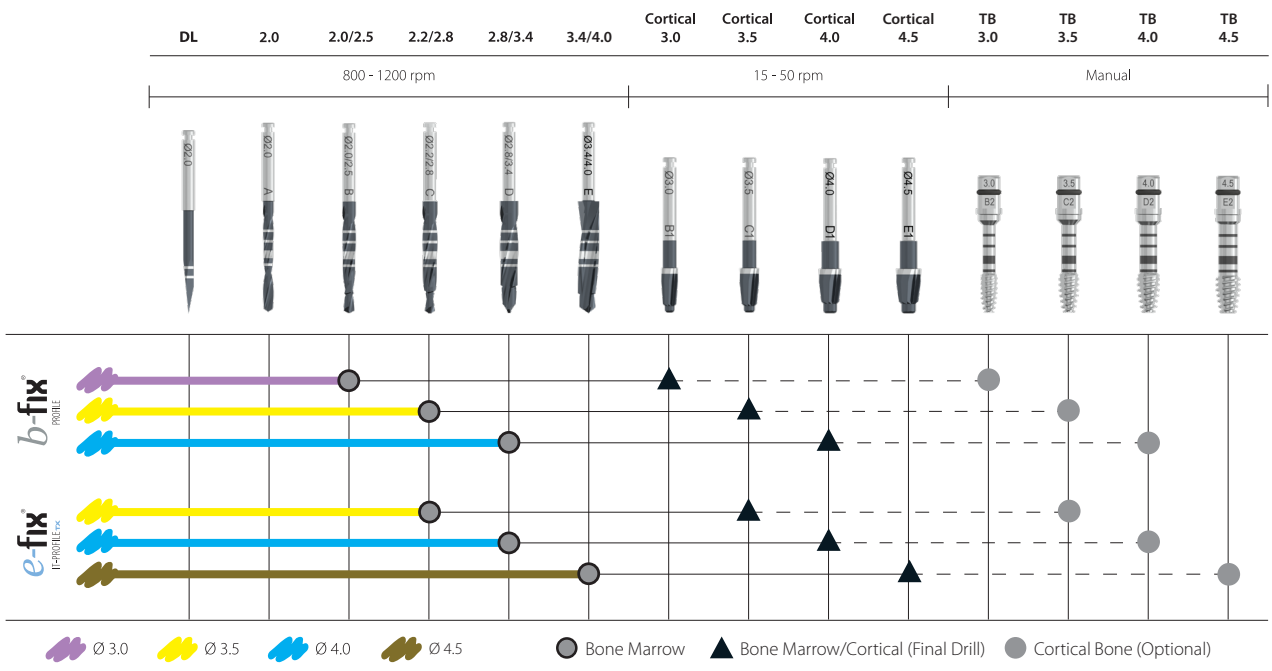


Kits

## DRILLING PROTOCOL - CYLINDRICAL IMPLANTS



## DRILLING PROTOCOL - CONICAL IMPLANTS



## WRENCHES FOR INSTALLATION OF IMPLANTS

**b-fix**<sup>®</sup>



Double hexagon

Used in **b-fix**<sup>®</sup> Profile and **b-fix**<sup>®</sup> Blackfix implants.

**e-fix**<sup>®</sup>



Hexalobular

Hexalobular design that **reduces the possibility of the wrench jamming** and guarantees the integrity of the connection.

Used in **e-fix**<sup>®</sup> IT-Profile TX implant.



Square

Used in **e-fix**<sup>®</sup> IT Groove and **e-fix**<sup>®</sup> IT Silver implants.

**i-fix**<sup>®</sup>



Hexagonal

Used in **i-fix**<sup>®</sup> Groove and **i-fix**<sup>®</sup> Internal Hex implants.

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