

# The TURB drill®

ID <sup>CAM/BIO</sup> DRILL 4 BLADES CONICAL WITH DEPTH STOP <b>Turbodrill</b>			
LENGTH Color code*	DIAMETER	P/N	
8 mm •	3,6 mm	0835TD	
8 mm •	4,2 mm	0842TD	
8 mm •	5,2 mm	0852TD	
10 mm •	3,6 mm	1035TD	
10 mm •	4,2 mm	1042TD	
10 mm •	5,2 mm	1052TD	
12 mm •	3,6 mm	1235TD	
12 mm •	4,2 mm	1242TD	
12 mm •	5,2 mm	1252TD	
15 mm •	3,6 mm	1535TD	
15 mm •	4,2 mm	1542TD	
15 mm •	5,2 mm	1552TD	

ID <sup>ALL</sup> DRILL 4 BLADES CYLINDRO-TAPERED WITH DEPTH STOP <b>Turbodrill</b>		
LENGTH Color code*	DIAMETER	P/N
8 mm •	3,8 mm	X0838TD
8 mm •	4,2 mm	X0842TD
8 mm •	5,2 mm	X0852TD
10 mm •	3,8 mm	X1038TD
10 mm •	4,2 mm	X1042TD
10 mm •	5,2 mm	X1052TD
12 mm •	3,8 mm	X1238TD
12 mm •	4,2 mm	X1242TD
12 mm •	5,2 mm	X1252TD
15 mm •	3,8 mm	X1538TD
15 mm •	4,2 mm	X1542TD
15 mm •	5,2 mm	X1552TD
18 mm •	3,8 mm	X1838TD
18 mm •	4,2 mm	X1842TD
18 mm •	5,2 mm	X1852TD



### **PRESENTATION**

The **TURBOdrill®** is a cylindro-tapered drill with 4 serrated blades.

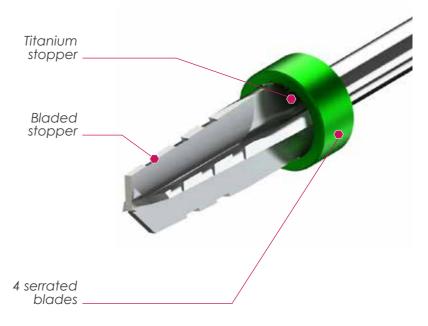
It has a hollowed out stopper with blades acting as a turbine and leading the irrigation liquid along the blades till the bone socket.

This intense irrigation phenomenon optimizes the cooling of the drill and thus of the operating site.

The TURBOdrill® may be used up to 1 800 rpm with

irrigation without bone heating up.

The fixed stopper enables a safe drilling even with high speed.





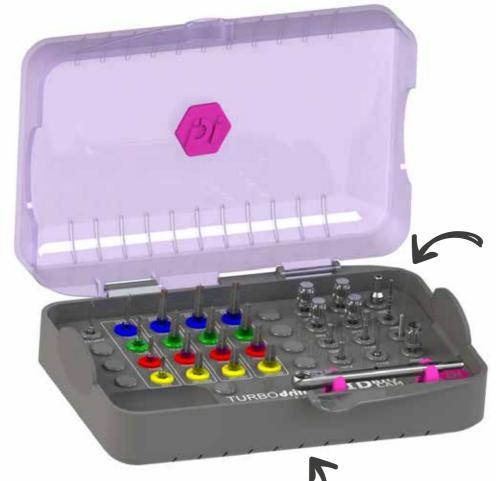
There are two sizes:

- TURBOdrill® for the IDCAM and IDBIO implants.
- TURBOdrill® for the IDALL implants.

Several studies show that the irrigation, the pressure exerted by the practitioner when drilling, the drilling duration and more generally the bone temperature rise have an impact on the osseointegration of the implant inserted. The **TURBOdrill®** plays on all these factors in order to optimize the implant success.

All the dimensions are in mm.

## IDCAM TD Surgical set



### **CONTENTS:**

12 TURBOdrill®

4 RBS Ø2mm drill

1 pointing drill (L15 Ø1,8 with depth marks P/N: 1518PT)

> ARUNDANT IRRIGATION DOWN INTO THE SOCKET

#### **INSTRUMENTS** Ratchet 415 Paralleling guide ø2 mm / Ø2,35 mm 410 Depth tester (18mm) 408 Instrument extension 406 Instruments with dental shank Square-tipped 1x1mm, short 22mm, 1014 for prosthetic screw Hex-tipped 2,5 x 2,5mm, short 22mm, 1046 for implant setting Square-tipped 1x1mm, long 30mm, 1114 for prosthetic screw Hex-tipped 2,5 x 2,5mm, long 30mm, 1146 for implant setting **Screwdrivers** Square-tipped 1x1mm, manual and for ratchet, 0014 short 22mm, for prosthetic elements Hex-tipped 2,5 x 2,5mm, manual and for 0046 ratchet, short 22mm, for implant setting Abutment remover (M2), long 30mm 0048 Square-tipped 1x1mm, manual and for ratchet, 0114 long 30mm, for prosthetic elements Hex-tipped 2,5 x 2,5mm, manual and

for ratchet, long 30mm, for implant setting



\*On each implant packaging there is a small colored sticker to match with the implant length. The code for each color is related to the one found on the TURBOdrill® drills:

8 mm length

10 mm length

12 mm length 15 mm length

18 mm length

0146